

COMMERCIAL CATALOG & PRICE BOOK



2025/2026

WE ARE DELTA[®] COMMERCIAL



We understand the unique demands of the commercial market. Our products go beyond excellent design to incorporate smart thinking and exceptional performance that stand the test of time, even in the most challenging environments. We provide plumbing solutions for healthcare, education, office, public spaces and hospitality.

Delta Faucet Company is proud to be an EPA WaterSense[®] Partner, with an ongoing commitment to developing designs which pair convenient water-saving with maximum performance.

HOW TO USE THIS BOOK.

Look for these icons throughout the catalog to easily identify key features of our commercial products.



= Proximity® Sensing Technology



= Touch-Clean® spray holes



= H₂Optics® Sensing Technology



= DIAMOND™ Valve



= H₂Okinetic® Technology



= WaterSense® Labeled Product (Faucets and Shower Heads)



= WaterSense® Labeled Product (Flush Valves)



= Water-Efficient Product

Kitchen Faucets: flow rate of 1.5 or 1.8 gpm versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.2 gpm.

Lavatory Faucets: flow rate of 1.2 gpm or lower versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.2 gpm.

Flush Valves: water closet valves of 1.1 or 1.27 gpf versus Industry Standard ASSE 1037/ASME A112.1037/CSA B125.37 of 1.6 gpf, urinal valves of 0.5 or 0.125 gpf versus Industry Standard of 1.0 gpf.

Shower Heads and Hand Showers: flow rate of 1.5, 1.75 or 2.0 gpm versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.5 gpm.



= ADA-Compliant Product



= Full Body Spray (FB)



= Massage Spray (M)



= Soft Drench Spray (SD)

WaterSense® and the WaterSense logo are registered trademarks of the U.S. Environmental Protection Agency. Celcon® is a registered trademark of CNA Holdings, LLC. Tygon® liner is a registered trademark of Saint-Gobain Performance Plastics.

NOTICE

Dimensions are for reference only. Measurements may vary ± 0.25" (6 mm).

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DELTA® COMMERCIAL PRICE BOOK

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Our five-year limited warranty on most commercial installations allows you to specify with confidence. We put our products through a strict regimen of durability testing, allowing us to stand behind them with a comprehensive warranty.

Delta Commercial Technical Service:
1-800-387-8277

INNOVATIVE SOLUTIONS

Delta® Commercial has created innovative solutions over the years to help people use water in better ways. Every day, people's lives are being improved by our innovative features, which are found across our product offerings.



PROXIMITY® SENSING TECHNOLOGY

Our Proximity® Technology is unique because the entire faucet and soap dispenser body acts as a sensor activating water flow when hands approach, and stopping when hands are removed. The technology responds extremely fast regardless of lighting, reflections or direction of approach. This technology is ideal for tough conditions and busy facilities that require hands-free operation, vandal resistance, reliable operations and ease of maintenance.



H₂OPTICS® SENSING TECHNOLOGY

Delta® Commercial H₂Optics® Sensing Technology is one of the most advanced infrared sensing technologies in the industry today. Our electronic faucets and flush valves with H₂Optics® Sensing Technology have the ability to accurately sense the user's distance, regardless of external factors such as light reflection, clothing color or texture of one's skin. As a result, H₂Optics® Sensing Technology provides consistent and dependable performance.

SOLAR TECHNOLOGY

Delta® Commercial solar electronic faucets and flush valves feature top-mounted solar energy modules that harness the energy from ambient light to assist the batteries in operation of the unit. This allows the faucet or flush valve to respond quickly and reliably in natural, artificial, minimal and occupancy lighting – or none at all. With robust construction and a variety of vandal-resistant features, Delta® Commercial solar products excel in a wide range of commercial, public and institutional facilities.



EZ ADJUST® SYSTEM

Our flush valves equipped with the EZ Adjust® Technology allow flush volumes to be adjusted with a simple turn of an external adjustment screw. There is no need to turn off water supply lines or replace internal parts, such as the diaphragm, to adjust the flush volume. With this technology it allows Delta® Commercial flush valves to have a consistent performance on a broad assortment of fixtures in a variety of public areas.



CARTRIDGE AND HANDLE OPTIONS

Delta® Commercial offers two interchangeable cartridge options for our two-handle TECK® faucets. The TUF-TECK® compression cartridge is durable, long lasting and is the preferred choice by maintenance staff where there are unfavorable water conditions. The CER-TECK® ceramic disc cartridge is the favored choice by plumbing professionals looking for reliable quarter-turn two-handle faucets.

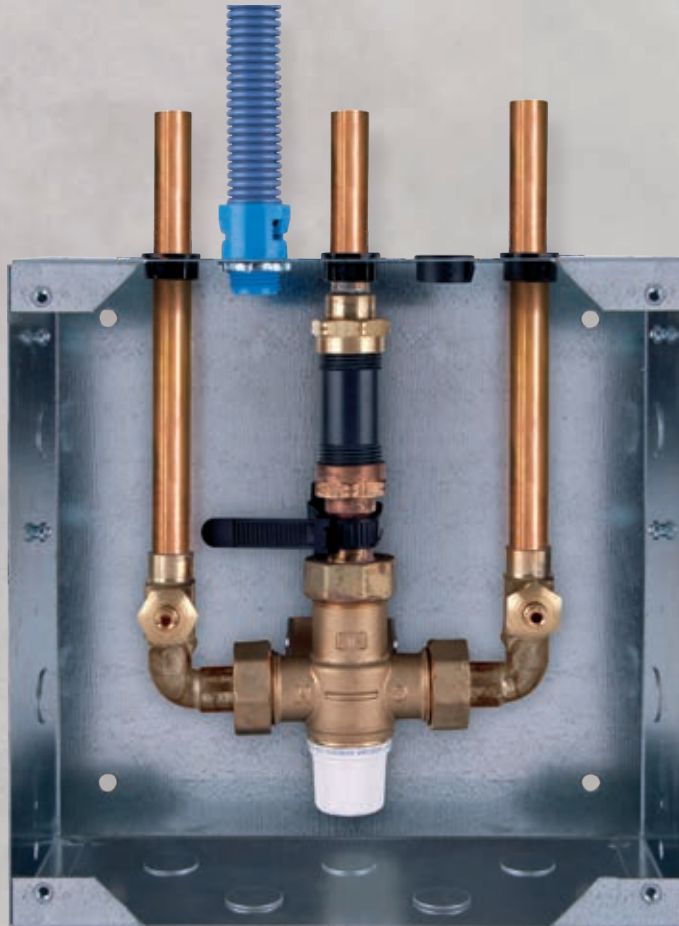


We offer a variety of handles for our two-handle manual TECK® faucets including ADA and temperature indicator options. These handles are interchangeable with both TUF-TECK® and CER-TECK® cartridges.



ELECTRONIC LAVATORY ROUGH-IN

Available with or without a thermostatic mixing valve, these recessed-mount roughs are pre-plumbed and factory-tested, saving you installation time. Purchasing roughs and trims separately allows you to order and install what you need, when you need it. Recessed-mount rough-ins provide additional vandal resistance in high-use school washroom facilities.



MULTICHOICE® UNIVERSAL VALVE

Flexibility that saves time and money. Installing the MultiChoice® Universal Valve first makes it easier to change style, finish and functionality later. Since there's no need to alter plumbing behind the wall, you can save time, effort and money on mid-construction changes and renovation updates.



One Rough. Unlimited Possibilities.

R10000-UNWS

MultiChoice® Universal

Valve Body

R10300-UNWS

MultiChoice® Universal

Valve Body with Push Button Diverter

R10700-UNWS

MultiChoice® Universal

Valve Body with In-Wall Diverter Valve

Square Plasterguard

The size of a standard tile allows for simple 90° cuts. Snaps into place with no tools required to remove.

Mounting Bracket

Provides a sturdy method to secure the valve to a stringer and prevents rocking.

Three Connection Types

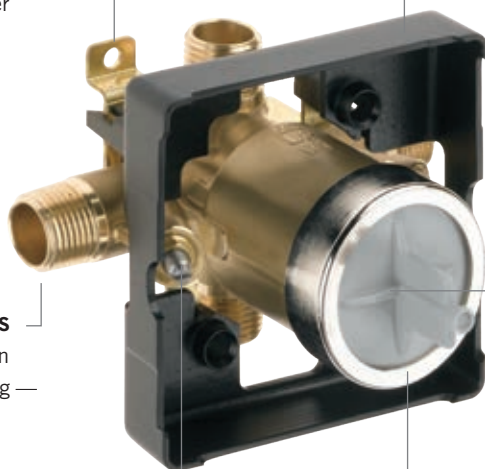
Provides universal connection options for every type of piping — IPS, PEX and UNIVERSAL.

Water Stops

WS - With stops recommended for Commercial applications.

Heat-Resistant Pressure Test Cap

Allows for air or water testing up to 300 psi, before the valve cartridge is installed. Easy access for flushing out the system.



Single-Function Pressure-Balanced Valve Cartridge

Functions with a single control for temperature only.



Dual-Function Thermostatic Valve Cartridge

Keeps water temperature consistent by actually measuring and monitoring the temperature of the water and automatically adjusting the water mix to maintain a more precise water temperature.



Delta® Commercial plumbing solutions can bring peace of mind to those working or being treated in a healthcare facility where efficiency and cleanliness matter most. We recognize that every situation has distinct requirements, and that's why we provide a diverse range of commercial plumbing products tailored for each project.





SOLUTIONS FOR **HEALTHCARE**



SURGEON SCRUB-UP

1500TF3370



**Electronic Wall-Mount Faucet Trim
with Gooseneck Spout**
1500TF4628TR



- Hands-free activation with H₂Optics® Sensing Technology
- Wall-mount rigid gooseneck spout with integral sensor in base
- Adjustable sensing range, auto shut-off
- Hardwire operation
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet
- Must order rough-in: ELAVT0008ARI or ELAVT0001ARI



**Electronic Deck-Mount Faucet
with Gooseneck Spout**
1500TF3370-R35



- Hands-free activation with H₂Optics® Sensing Technology
- Rigid gooseneck spout with integral sensor in base
- Adjustable sensing range, auto shut-off
- Hardwire operation
- Smooth-end spout with 1.5 gpm (5.7 L/min) laminar flow control in spout base
- 4" and 8" coverplates available for order



**Electronic Deck-Mount Faucet
with Gooseneck Spout**
1501TF3320



- Hands-free activation with H₂Optics® Sensing Technology
- Rigid gooseneck spout with integral sensor in base
- Adjustable sensing range, auto shut-off
- Battery operation
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet
- 4" and 8" coverplates available for order



3-Position Switch
(060651A for use with H₂Optics® Sensing Technology and Proximity® Sensing Technology Lavatory Products)

- Designed so healthcare facilities can continue to follow infection control procedures.

Switch Settings

- ON** – Solenoid goes into continuous run so water lines can be flushed with high-temperature water.
- Refer to specific product specification sheets as higher temperatures may damage sensor components.
- AUTO** – Faucet functions according to regular settings.
- OFF** – Solenoid is blocked from operating so cleaning staff can clean sink without faucet operating.



pedal valve



**Surgeon's Scrub-Up Faucet
with Floor-Mount Foot Pedal**
54T5437A



- Floor-mount self-close double foot pedal valve
- Deck-mount rigid/swivel gooseneck spout
- Smooth-end spout with 1.0 gpm (3.8 L/min) laminar flow control in spout base



pedal valve



**Surgeon's Scrub-Up Faucet
with Wall-mount Foot Pedal**
54T5332A



- Wall-mount self-close double foot pedal valve
- Deck-mount rigid/swivel gooseneck spout
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet



ELECTRONIC LAVATORY FAUCETS WITH PROXIMITY[®] SENSING TECHNOLOGY

621TPA3320



***Single-Hole, Electronic Lavatory Faucet with Gooseneck Spout**
620TPA3320



- Hands-free activation with Proximity® Sensing Technology
- Hardwire operation
- Cast brass body
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet

- Surface-mounted control box
- Field adjustment of electrical sensitivity
- Models also available with additional outlets, 10" recessed boxes and *Brilliance®* Stainless and Matte Black finishes
- Optional 4" cast coverplate
- Battery, plug-in and less power options available
- Hardwire models require AC filter & transformer kit, ordered separately



***Single-Hole, High-Rise Electronic Lavatory Faucet**
590TPA0120



- Hands-free activation with Proximity® Sensing Technology
- Hardwire operation
- Cast brass body
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet

- Surface-mounted control box
- Field adjustment of electrical sensitivity
- Optional 8" and 4" coverplates, 10" recessed boxes, and additional outlets
- Battery, plug-in and less power options available
- Hardwire models require AC filter & transformer kit, ordered separately



***3-Hole 4" Centerset Electronic Lavatory Faucet**
591TPA0250



- Hands-free activation with Proximity® Sensing Technology
- Hardwire operation
- Cast brass body
- Vandal-resistant 0.5 gpm (1.9 L/min) laminar outlet

- Surface-mounted control box
- Field adjustment of electrical sensitivity
- Models also available with additional outlets and 10" recessed boxes
- Battery, plug-in and less power options available
- Hardwire models require AC filter & transformer kit, ordered separately



***Single-Hole, Deck-mount Electronic Lavatory Faucet**
590-PALGHDF



- Hands-free activation with Proximity® Sensing Technology
- Battery operated
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature

- Vandal-resistant 0.5 gpm (1.9 L/min) laminar outlet
- Hardwire, plug-in, less power options available
- Hardwire models require AC filter & transformer kit, ordered separately

TWO-HANDLE GENERAL SINK FAUCETS



26C3944



8" Cast Deck-Mount Faucet
26C3944



- Vandal-resistant 4" blade handles with sanitary hoods
- Red/blue temperature indicators
- 3-hole installation
- 1.5 gpm (5.7 L/min) aerated outlet
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges



Single Shank Mixing Faucet
25C3847



- Vandal-resistant 2.5" balanced lever handles
- Red/blue temperature indicators
- Single-hole installation
- 1.5 gpm (5.7 L/min) aerated outlet
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges



8" Below Deck-Mount Faucet
27C2923



- Vandal-resistant 3" hooded lever handles
- Red/blue temperature indicators
- 3-hole installation
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges



4" Cast Deck-Mount Faucet
27C4842



- Vandal-resistant 4" hooded blade handles
- Red/blue temperature indicators
- 2-hole installation
- 1.5 gpm (5.7 L/min) aerated outlet
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges



Two-Handle Widespread Lavatory Faucet
23C674-R4



- Vandal-resistant 4" blade handles with sanitary hoods
- Red/blue temperature indicators
- Smooth-end spout with 1.0 gpm (3.8 L/min) laminar flow control in spout base
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges

TWO-HANDLE LAVATORY FAUCETS



23C674



4" Centerset Faucet
21C153



- Cast brass body
- Vandal-resistant 3" hooded lever handles
- Metal hold-down package
- CER-TECK® ceramic disc cartridges
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet



4" Centerset Faucet
21C142



- Cast brass body
- Vandal-resistant 4" hooded blade handles
- CER-TECK® ceramic disc cartridges
- Metal hold-down package
- 1.5 gpm (5.7 L/min) aerated outlet



4" Centerset Faucet
2529LF-LGHGMHDF



- Vandal-resistant wrist blade handles
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet



6"-12" Widespread Faucet
23C333



- Vandal-resistant 3" hooded lever handles
- CER-TECK® ceramic disc cartridges
- Vandal-resistant 1.5 gpm (5.7 L/min) aerated outlet



6"-12" Widespread Faucet
23C342



- Vandal-resistant 3" hooded blade handles
- CER-TECK® ceramic disc cartridges
- 1.5 gpm (5.7 L/min) aerated outlet



6"-16" Widespread Faucet
3549LF-WFLGHDF



- Vandal-resistant wrist blade handles
- Vandal-resistant 1.2 gpm (4.5 L/min) laminar outlet



6"-12" Widespread Faucet
23C674



- Vandal-resistant 4" blade handles with sanitary hoods
- CER-TECK® ceramic disc cartridges
- Smooth-end spout with 1.0 gpm (3.8 L/min) laminar flow control in spout base



6"-12" Widespread Faucet
23C632



- Vandal-resistant 4" hooded blade handles
- CER-TECK® ceramic disc cartridges
- 1.5 gpm (5.7 L/min) vandal-resistant aerated outlet



6"-16" Widespread Faucet
3579LF-WFLGHDF



- Vandal-resistant wrist blade handles
- 1.2 gpm (4.5 L/min) laminar outlet
- Rigid gooseneck spout

MANUAL AND ELECTRONIC FLUSH VALVES



1600T9001TR



Manual Exposed Flush Valve 81T201-48



- Chloramine-resistant diaphragm
- ADA lever handle
- Water closet model shown, urinal models available

- Vacuum breaker
- Additional fixed and field adjustable models available
- Sloan™/Zurn™ stop retrofit options available



Electronic Flush Valve 81T201BTA-42-MMO



- Hands-free activation with H₂Optics® Sensing Technology
- Water closet model shown, urinal models available

- Body mounted sensor
- Vacuum breaker
- Manual mechanical override
- Battery operated, hardwire model available
- Factory set to 1.1 gpf (4.2 Lpf) fixed flush volume
- Additional fixed and field adjustable models available
- Sloan™/Zurn™ stop retrofit options available



Concealed Electronic Washdown Urinal Flush Valve

1600T9001RI – Rough-in (hardwire)
1600T9001TR – Trim (hardwire)



- Featuring H₂Optics® Sensing Technology
 - Electronic manual override button
 - Vandal-resistant stainless steel cover
 - Available in various rough-in and trim options
 - Field adjustable model factory set to 0.5 gpf (1.9 Lpf)
- Note: Model must be installed on fixtures providing sufficient air gap protection against backflow**



Concealed Electronic Flush Valve for Wall Hung Water Closet

1600T6102ARI – Rough-in (hardwire)
1600T6102ATR – Trim (hardwire)



- Featuring H₂Optics® Sensing Technology
- Electronic manual override button
- Water closet and urinal models available
- Vandal-resistant stainless steel cover
- Available in various rough-in and trim options
- Field adjustable model factory set to 1.6 gpf (6.0 Lpf)



Concealed Electronic Flush Valve for Wall Hung Water Closet

1600T6103ARI – Rough-in (hardwire)
1600T6103ATR – Trim (hardwire)



- Featuring H₂Optics® Sensing Technology
- Electronic manual override button
- Water closet and urinal models available
- Vandal-resistant stainless steel cover
- Available in various rough-in and trim options
- Field adjustable model factory set to 1.6 gpf (6.0 Lpf)

TUB AND SHOWERS



T13H152-25C



Tub and Shower with Push-Button Diverter
T13691 – Trim
R10300-UNWS – Rough-in



- MultiChoice® Universal pressure-balance tub and shower
- Touch-Clean® 1.75 gpm (6.6 L/min) shower head
- Integral push-button diverter
- Red/blue temperature indicators



Push-Button Electronic Shower System
860T167 – Hardwire
861T167 – Battery



- Recessed metal box with pressure-balance mixing valve
- 30° vandal-resistant forged, 1.5 gpm (5.7 L/min) shower head
- Vandal-resistant handle
- Available with various mixing and shower head options
- Field adjustable shower time



Push-Button Electronic Shower System
860T178



- Recessed metal box mount with thermostatic mixing valve
- 30° vandal-resistant forged, 1.5 gpm (5.7 L/min) shower head
- Hardwire operation
- Field adjustable shower time



Tub and Shower with H₂Okinetic® Shower Head

T13H283 – Trim
R10000-UNWS – Rough-in



- MultiChoice® Universal pressure-balance tub and shower
- H₂Okinetic® water-efficient 1.5 gpm (5.7 L/min) shower head
- Vandal-resistant lever blade handle
- Escutcheon with non-removable red/blue temperature indicators



Shower Only

T13H123 – Trim
R10000-UNWS – Rough-in



- MultiChoice® Universal pressure-balance shower
- Touch-Clean® 3-setting 1.75 gpm (6.6 L/min) shower head
- Vandal-resistant lever blade handle
- Escutcheon with non-removable red/blue temperature indicators



Tub and Shower

T13H232 – Trim
R10000-UNWS – Rough-in



- MultiChoice® Universal pressure-balance tub and shower
- Touch-Clean® water-efficient 1.5 gpm (5.7 L/min) shower head
- Vandal-resistant lever handle
- Escutcheon with non-removable red/blue temperature indicators



Thermostatic Shower Only

T17TH125 – Trim
R10000-UNWS – Rough-in



- TempAssure® thermostatic shower
- Touch-Clean® 3-setting 1.75 gpm (6.6 L/min) shower head
- Tub and shower trim models available
- Vandal-resistant lever handle
- Non-removable red/blue temperature indicators



Valve Only with Handshower and Grab Bar

T13H152-25C – Trim
R10000-UNWS – Rough-in



- Multi-Choice® Universal pressure-balance shower
- Touch-Clean® 2-setting 1.5 gpm (5.7 L/min) hand shower
- 69-92" stretchable stainless steel hose
- 36" stainless steel ADA grab bar with adjustable mount
- Vandal-resistant lever handle
- Non removable red/blue temperature indicators
- All chrome version



Tub and Shower

T13490 – Trim
R10000-UNWS – Rough-in



- MultiChoice® Universal pressure-balance tub and shower
- Touch-Clean® 1.75 gpm (6.6 L/min) shower head
- Vandal-resistant lever blade handle
- Red/blue temperature indicators

WALL-MOUNT SHOWER HEADS



Shower Head: 060793A with Shower Valve: T13H103



30° Vandal-Resistant Cast Wall-Mount Shower Head

061125A

- 2.5 gpm (9.5 L/min)

060793A

- 2.0 gpm (7.5 L/min)

060991A

- 1.75 gpm (6.6 L/min)

061011A

- 1.5 gpm (5.7 L/min)



30° Vandal-Resistant Forged Brass Wall-Mount Shower Head

063214A

- 2.0 gpm (7.5 L/min)

063196A

- 1.5 gpm (5.7 L/min)



Bent Shower Arm and Flange

060710A

- Metal set screw wall flange

TECK® BEDPAN WASHERS



Exposed Teck® Bedpan Washer Flush Valve: 81TBP150



Exposed Teck® Bedpan Washer Flush Valve with Offset Outlet Tube 81TBP150



- Quiet action for smooth and noise-free operation
- Chloramine resistant diaphragm
- Bedpan cleanser
- Diverter assembly with solid brass arm and

- diverter valve wall support
- Water conserving adjustable flush volume from 1.1 to 6.6 gpf (4.2 to 25 Lpf) for efficient water usage
- Vandal-resistant cover screw
- ADA compliant metal oscillating handle actuator with "non hold open" feature
- Vacuum breaker



Exposed Teck® Bedpan Washer Flush Valve with Straight Outlet Tube 81TBP100



- Quiet action for smooth and noise-free operation
- Chloramine resistant diaphragm
- Bedpan cleanser
- Diverter assembly with solid brass spray arm and

- diverter valve wall support
- Water conserving adjustable flush volume from 1.1 to 6.6 gpf (4.2 to 25 Lpf) for efficient water usage
- Vandal-resistant cover screw
- ADA compliant metal oscillating handle actuator with "non hold open" feature
- Vacuum breaker



Double Pedal Self-Close Wall-Mount Valve with Rigid Spout and Bedpan Sprayer 54T1434A

- Wall-mount double pedal valve with 1/2" NPT female inlets with angled loose key stops and 3/8" NPT female outlet
- 3/8" atmospheric vacuum breaker

- 68" (172.7 cm) PVC hose
- Bedpan sprayer with stop and self-closing spray valve and extended nozzle
- 2.2 gpm (8.32 L/min)



Single Handle Wall-Mount Volume Control Valve with Bedpan Sprayer 54T1104

- 2.2 gpm (8.32 L/min)
- Cast Brass
- 1/2" NPT female angled loose key stop with tee handle
- 3/8" atmospheric vacuum breaker

- Color indexed 4-arm handle
- Wall hook
- 68" PVC hose
- Self closing spray valve with extended nozzle



Whether a new school is being built or an existing educational facility is being renovated, a wide selection of water-delivery solutions that meet the high demands of schools, libraries, gyms and administrative buildings is essential. Delta® Commercial understands the dynamic challenges modern educational facilities face, and our products are tailored to deliver excellence with our solutions.



A photograph of a row of white ceramic sinks in a public restroom. Each sink has a modern, curved chrome faucet. In the background, there are grey rectangular soap dispensers mounted on the wall. The lighting is bright, creating reflections on the sinks and faucets.

SOLUTIONS FOR EDUCATION

LABORATORY FAUCETS



W6635DW



**Single Shank Deck-Mount
Mixing Faucet**
W6760-9

- Dual-check in-line vacuum breaker
- 1/4" I.D. 10 serrated nozzle outlet
- Maximum 1.5" diameter deck hole



Deck-Mount Mixing Faucet
W6700-9

- Dual-check in-line vacuum breaker
- 1/4" I.D. 10 serrated nozzle outlet
- 2-hole installation at 2.75" centers



Deck-Mount Water Faucet
W6600-10

- Angle atmospheric vacuum breaker
- 1/4" I.D. 10 serrated nozzle outlet
- Maximum 1.25" diameter deck hole



Deck-Mount Turret
W6210AIR



- Single ball valve in deck mount turret
- Available in various configurations and services



Deck-Mount Turret
W6220AIR



- Two ball valves at 90° in deck mount turret
- Available in various configurations and services



Deck-Mount Pure Water Faucet
W6635DW

- Self-close Celcon® valve
- Gooseneck spout with Tygon® line
- Distilled and deionized water options available



WALL-MOUNT SINK FAUCETS



8" Center Wall-Mount Service Sink Faucet
28C4434



- Cast brass body
- 4" blade handles with sanitary hoods
- Vandal-resistant 1.5 gpm (5.7 L/min) aerated outlet
- 11" tubular spout - swings 360°
- CER-TECK® ceramic disc cartridges
- Less integral stops



8" Center Wall-Mount Service Sink Faucet
28P4402LF



- Cast brass body
- 4" hooded wrist blade handles
- Vandal-resistant 1.5 gpm (5.7 L/min) aerated outlet
- 8" tubular spout - swings 360°
- Less integral stops



8" Center Wall-Mount Service Sink Faucet
28C9LH



- Cast brass body
- 4" metal lever handles
- In-line vacuum breaker with garden-hose end
- 1/4-turn ceramic cartridges
- Includes integral stops



8" Center Wall-Mount Service Sink Faucet
28C2383



- Cast brass body
- Vandal-resistant 3" hooded lever handles
- Adjustable top/bottom brace
- Body-mounted angle vacuum breaker with garden-hose end
- Includes integral check stops
- CER-TECK® ceramic disc cartridges



8" Center Wall-Mount Service Sink Faucet
28C8073



- Cast brass body
- Vandal-resistant 3" hooded lever handles
- Spout end vacuum breaker with garden-hose end
- Includes 48" hose and stainless steel hanger
- Includes integral check stops
- CER-TECK® ceramic disc cartridges



8" Center Wall-Mount Pre-Rinse Faucet
55C1513



- Cast brass body
- Vandal-resistant 3" hooded lever handles
- Includes integral check stops
- 1.05 gpm (4.0 L/min) spray outlet
- Includes auto shut-off
- CER-TECK® ceramic disc cartridges



METERING LAVATORY FAUCETS



**Single-Hole, Metering
Slow-Close Lavatory Faucet**
87T104



- 0.5 gpm (1.9 L/min) hidden spray outlet
- Cast brass body
- Metering, slow-close push button
- Vandal-resistant push style handle
- Adjustable close time
- 0.25 gal./cycle (1.0 L/cycle)



**Single-Hole, Metering
Slow-Close Lavatory Faucet**
87T105



- 0.5 gpm (1.9 L/min) hidden spray outlet
- Cast brass body
- Metering, slow-close lever
- Vandal-resistant tip action lever handle
- Adjustable close time
- 0.25 gal./cycle (1.0 L/cycle)



**Two-Handle Metering
Slow-Close Lavatory Faucet**
86T1153



- Cast brass body
- Metering, slow-close lever
- Vandal-resistant tip action lever handles
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet
- Adjustable close time
- 0.5 gpm (1.9 L/min) outlet
- 0.25 gal./cycle (1.0 L/cycle)
- Red/blue indicators



4" Centerset Faucet
2507LF-HDF



- Vandal-resistant push-style handles and outlet
- Adjustable close time
- 0.5 gpm (1.9 L/min) outlet
- 0.25 gal./cycle (1.0 L/cycle)

SINGLE-HANDLE LAVATORY FAUCETS





**Single-Handle Centerset
Lavatory Faucet**
22C101



- Cast brass body
- Vandal-resistant lever handle
- Vandal-resistant 1.5 gpm (5.7 L/min) aerated outlet
- Ceramic cartridge with rotational limit stop
- Red/blue temperature indicators



**Single-Handle Centerset
Lavatory Faucet**
22C131 - Less pop-up (no hole)
22C331 - With metal pop-up



- Cast brass body
- Vandal-resistant lever handle
- Vandal-resistant 1.5 gpm (5.7 L/min) aerated outlet
- Ceramic cartridge with rotational limit stop
- Red/blue temperature indicators



**Single-Handle Centerset
Lavatory Faucet**
501LF-HDF



- Vandal-resistant lever handle
- Vandal-resistant 1.2 gpm (4.5 L/min) aerated outlet
- Diamond coated ceramic cartridge
- Red/blue temperature indicators



**Single-Handle Lavatory with Elbow
Handle & Pop-Up**
515LF-HDF



- Includes metal pop-up
- Vandal-resistant 6" elbow handle
- Vandal-resistant 1.2 gpm (4.5 L/min) aerated outlet
- Diamond coated ceramic cartridge
- Red/blue temperature indicators



**Widespread Single Control Mixing Faucet
with Gooseneck Spout**
24T2643



- Vandal-resistant 6" lever handle
- 4" to 16" adjustable centers
- 1.5 gpm (5.7 L/min) aerated outlet
- Stainless steel ball cartridge
- Rigid/swivel gooseneck spout
- Red/blue temperature indicators

TWO-HANDLE LAVATORY FAUCETS



21C153



4" Centerset Faucet
21C153



- Vandal-resistant 3" hooded lever handles
- Metal hold-down package
- CER-TECK® ceramic disc cartridges
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet



4" Centerset Faucet
21C142



- Cast brass body
- Vandal-resistant 4" hooded blade handles
- Metal hold-down package
- CER-TECK® ceramic disc cartridges
- Vandal-resistant 1.5 gpm (5.7 L/min) outlet



4" Centerset Faucet
2529LF-LGHGMHDF



- Vandal-resistant wrist blade handles
- 0.5 gpm (1.9 L/min) outlet
- Option available with metal grid strainer (2529LF-HDF) or metal pop-up drain (2529LF-HDM)



6"-12" Widespread Faucet
23C333



- Vandal-resistant 3" hooded blade handles
- 3-hole installation
- Vandal-resistant 1.5 gpm (5.7 L/min) outlet
- CER-TECK® ceramic disc cartridges



8" Cast Deck-Mount Faucet
26C3944



- Vandal-resistant 4" blade handles with sanitary hoods
- 3-hole installation
- 1.5 gpm (5.7 L/min) aerated outlet
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges



8" Below Deck-Mount Faucet
27C2923



- Vandal-resistant 3" hooded lever handles
- 3-hole installation
- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet
- Rigid/swivel gooseneck spout
- CER-TECK® ceramic disc cartridges



6"-12" Widespread Faucet
23C653



- Vandal-resistant 3" hooded lever handles
- Rigid/swivel gooseneck spout
- Vandal-resistant 0.5 gpm (1.9 L/min) aerated outlet
- CER-TECK® ceramic disc cartridges



6"-12" Widespread Faucet
23C632



- Vandal-resistant 4" hooded blade handles
- Rigid/swivel gooseneck spout
- Vandal-resistant 1.5 gpm (5.7 L/min) aerated outlet
- CER-TECK® ceramic disc cartridges



6"-16" Widespread Faucet
3579LF-WFLGHD



- Vandal-resistant wrist blade handles
- 1.2 gpm (4.5 L/min) outlet
- Rigid gooseneck spout

MANUAL AND ELECTRONIC FLUSH VALVES



81T201HWA-42-MMO



**Manual Urinal Exposed
Flush Valve**
81T231-05



- Chloramine-resistant diaphragm
- Vandal-resistant ADA lever handle
- Vacuum breaker
- 0.125 gpf (0.5 Lpf) fixed flush volume



**Manual Water Closet Exposed
Flush Valve**
81T201



- Chloramine-resistant diaphragm
- Vandal-resistant ADA lever handle
- Vacuum breaker
- Field adjustable models factory set to 1.6 gpf (6.0 Lpf)



**Manual Water Closet Exposed
Flush Valve**
81T221



- Chloramine-resistant diaphragm
- Vandal-resistant ADA lever handle
- Vacuum breaker
- Field adjustable models factory set to 1.6 gpf (6.0 Lpf)



**Electronic Water Closet
Flush Valve**
81T201HWA-42-MMO



- Featuring H₂Optics® Sensing Technology
- Electronic override button
- Scratch-resistant replaceable lens window
- Hardwire with manual mechanical override
- Chloramine-resistant diaphragm
- Vacuum breaker
- Factory set to 1.1 gpf (4.2 Lpf) fixed flush volume



**Electronic Water Closet
Flush Valve**
81T201-42-WMSHWA



- Featuring H₂Optics® Sensing Technology
- Electronic override button
- Vandal-resistant stainless steel cover
- Chloramine-resistant diaphragm
- Vacuum breaker
- Factory set to 1.1 gpf (4.2 Lpf) fixed flush volume
- Hardwire operated



Public facilities such as offices, airports, stadiums, retail spaces, government buildings and transportation hubs are home to numerous high-touch surfaces. Bacteria and the risk of vandalism are top concerns for these facilities. Delta® Commercial offers a wide array of plumbing products that can meet these rigorous demands.





SOLUTIONS FOR
OFFICES AND
PUBLIC SPACES

INFRARED SENSING FAUCETS AND SOAP DISPENSERS



DEMD-321LF, DESD-750



Single-Hole Electronic Soap Dispenser
DESD-250 – Battery

- Chrome plated non-metal body
- Metal shank with low profile spout
- 800 ml (27 oz) soap bottle included
- Standard infrared sensor
- LED indicators:
 - Yellow = low battery
 - Red = low soap
- Battery operation
- Hardwire kit available for field conversion



Single-Hole Electronic Soap Dispenser
DESD-750 – Plug-in
DESD-751 – Battery
DESD-751-BL – Battery (Matte Black)

- Cast brass body
- 1 L (34 oz) refillable soap bottle included (no soap)
- Standard infrared sensor
- Blue LED indicator for low soap
- Plug-in kit available for field conversion

**Single-Hole Faucet**

DEMD - 101LF – Tempered Water
 DEMD - 111LF – Side-Mixer
 DEMD - 112LF – Technicians Mixer



- Battery operated, batteries included
- Above deck solenoid battery
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet
- Standard infrared sensor
- Optional remote control available (060967A)

**Single-Hole Faucet**

DEMD - 201LF – Tempered Water
 DEMD - 211LF – Side-Mixer
 DEMD - 211-15LF – 1.5 gpm with Side-Mixer
 DEMD - 212LF – Technicians Mixer



- Battery operated, batteries included
- Above-deck electronics
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet
- Standard infrared sensor
- Optional remote control available (060967A)

**Single-Hole Faucet**

DEMD - 301LF – Tempered Water
 DEMD - 311LF – Side-Mixer
 DEMD - 312LF – Technicians Mixer



- Battery operated, batteries included
- Adjustable maximum run time
- Adjustable sensor range
- Optional 4" coverplate available
- Hardwire kit available for field conversion
- Vandal-resistant 0.5 gpm (1.9 L/min) spray outlet
- Standard infrared sensor
- Optional remote control available (060967A)

**Single-Inlet Wall-Mount Faucet**

DEMD - 402LF – 8" spout
 DEMD - 404LF – 6" spout



- Adjustable maximum run time
- Pre-mixed water
- Hardwire operation
- Adjustable sensor range
- Standard infrared sensor
- 0.5 gpm (1.9 L/min) outlet
- Optional remote control available (060967A)



ELECTRONIC LAVATORY FAUCETS WITH H₂OPTICS® SENSING TECHNOLOGY

590-TFLGHGMHDF



**Single-Hole High-Rise
Electronic Lavatory Faucet**
590TF1120



- Hands-free activation with H₂Optics® Sensing Technology
- Cast brass body
- Battery operation

- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet
- Surface-mounted control box
- Optional 8" and 4" coverplates
- 10" recessed box available
- Adjustable sensing range and maximum run time
- Models also available with hardwire operation and additional outlets



**3-Hole Centerset
Electronic Lavatory Faucet**
591TF1220



- Hands-free activation with H₂Optics® Sensing Technology
- Cast brass body
- Battery operation

- Vandal-resistant 1.5 gpm (5.7 L/min) laminar outlet
- Surface-mounted control box
- 10" recessed box available
- Adjustable sensing range and maximum run time
- Models also available with hardwire operation and additional outlets



**Electronic Lavatory Faucet
with 4" Coverplate**
591-TFLGHGMHDF



- Hands-free activation with H₂Optics® Sensing Technology
- Metal construction
- Battery operation

- Vandal-resistant 0.5 gpm (1.9 L/min) laminar outlet
- No external adjustments required
- Single-hole model: 590-TFLGHGMHDF
- Optional 8" coverplate

A close-up photograph of a modern electronic flush valve. The device features a black, cylindrical top section with a small rectangular slot. It is connected to a chrome-plated metal pipe that extends downwards. A chrome-plated elbow fitting is attached to the side of the black section, leading to a small, circular flush button. The background consists of light-colored, rectangular tiles with a herringbone pattern. The overall aesthetic is clean and modern.

ELECTRONIC FLUSH VALVES WITH H₂OPTICS[®] SENSING TECHNOLOGY

81T201BTA-MMO-BL



Exposed Electronic Urinal Flush Valve

81T231HWA – Hardwire
81T231BTA – Battery



- Featuring H₂Optics® Sensing Technology
- Chloramine-resistant diaphragm
- Electronic override button
- Scratch-resistant replaceable lens window
- Field adjustable models factory set to 0.5 gpf (1.9 Lpf)
- 81T231BTA-MMO: Battery-operated with manual mechanical override option
- Also available in Matte Black with Chrome finish
- Sloan™/Zurn™ stop retrofit options available



Exposed Electronic Water Closet Flush Valve

81T201HWA – Hardwire
81T201BTA – Battery



- Featuring H₂Optics® Sensing Technology
- Chloramine-resistant diaphragm
- Electronic override button
- Scratch-resistant replaceable lens window
- Field adjustable models factory set to 1.6 gpf (6.0 Lpf)
- 81T201BTA-MMO: Battery-operated with manual mechanical override option
- Also available in Matte Black with Chrome finish
- Sloan™/Zurn™ stop retrofit options available



Exposed Electronic Flush Valves with Wall-Mount Sensor

81T201-48-WMSHWA – Hardwire (water closet)
81T231-WMSHWA – Hardwire (urinal)



- Featuring H₂Optics® Sensing Technology
- Chloramine-resistant diaphragm
- Electronic override button
- Vandal-resistant stainless steel cover
- Field adjustable models factory set to 1.27 gpf (4.8 Lpf) for water closets and 0.5 gpf (1.9 Lpf) for urinals
- -48 models not field adjustable



Concealed Electronic Washdown Urinal Flush Valve

1600T9001RI – Rough-in (hardwire)
1600T9001TR – Trim (hardwire)



- Featuring H₂Optics® Sensing Technology
 - Electronic manual override button
 - Vandal-resistant stainless steel cover
 - Available in various rough-in and trim options
 - Field adjustable models factory set to 0.5 gpf (1.9 Lpf)
- Note: Model must be installed on fixtures providing sufficient air gap protection against backflow.**



Concealed Electronic Flush Valve for Wall Hung Water Closet

1600T6102ARI – Rough-in (hardwire)
1600T6102ATR – Trim (hardwire)



- Featuring H₂Optics® Sensing Technology
- Electronic manual override button
- Water closet and urinal models available
- Vandal-resistant stainless steel cover
- Available in various rough-in and trim options
- Field adjustable models factory set to 1.6 gpf (6.0 Lpf)



Concealed Electronic Flush Valve for Wall Hung Water Closet

1600T6103ARI – Rough-in (hardwire)
1600T6103ATR – Trim (hardwire)



- Featuring H₂Optics® Sensing Technology
- Electronic manual override button
- Water closet and urinal models available
- Vandal-resistant stainless steel cover
- Available in various rough-in and trim options
- Field adjustable models factory set to 1.6 gpf (6.0 Lpf)

ARCHITECTURAL™ DESIGN SERIES WITH PROXIMITY® SENSING TECHNOLOGY



Available in Different Finish Options:

Chrome, Matte Black, Champagne
Bronze® or *Brilliance*® Stainless



Lavatory Faucet: 820DPA20-SS



***Contrasta™ Collection
Electronic Faucet
820DPA20-SS**



- Architectural™ Design Series
- Hands-free activation with Proximity® Sensing Technology
- Product shown is in *Brilliance®* Stainless, also

- available in; Chrome, Matte Black or Champagne Bronze®
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
 - Supplied with 3 aerator options: laminar, aerated and Mikado spray outlets
 - Hardwire or battery operated
 - 1.0 gpm (3.8 L/min) flow rate. Available in 0.5 gpm (1.9 L/min) and 0.35 gpm (1.32 L/min)

***Contrasta™ Collection
Electronic Faucet/Soap
Combo
820DPA20-SSSD**



- Architectural™ Design Series
- Hands-free activation with Proximity® Sensing Technology
- Product shown is in *Brilliance®* Stainless, also

- available in; Chrome, Matte Black or Champagne Bronze®
- Adjustable sensing range, auto shut-off, number soap activations per use, time between soap shots
 - Four adjustable soap volumes
 - Supplied with 3 aerator options: laminar, aerated and Mikado spray outlets
 - Optional mode for foam/liquid soap
 - Hardwire or battery operated



***Concealed Electronic
Water Closet Flush Valve
1800D60TR-42-SS - Trim
1800D60RI - Rough-In**



- Architectural™ Design Series
- Features H2Optics® Sensing Technology
- Electronic manual override button

- Water closet or urinal models available
- Vandal-resistant cover
- Product shown is in *Brilliance®* Stainless, also available in; Chrome, Matte Black or Champagne Bronze®
- Battery or hardwire power options available
- Rough-in to be ordered separately, 1800D60RI for WC and 1800D90RI for Urinal



Flush Valve: 1800D60TR-42-CZ



*** Rustica™ Collection
Electronic Faucet
830DPA20-CZ**



- Architectural™ Design Series
- Hands-free activation with Proximity® Sensing Technology
- Product shown is in Champagne Bronze®, also available in;

- Chrome, *Brilliance*® Stainless or Matte Black
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Supplied with 3 aerator options: laminar, aerated and Mikado spray outlets
- Hardwire or battery operated
- 1.0 gpm (3.8 L/min) flow rate. Available in 0.5 gpm (1.9 L/min) and 0.35 gpm (1.32 L/min)



*** Rustica™ Collection
Electronic Faucet/Soap
Combo
830DPA20-CZSD**



- Architectural™ Design Series
- Hands-free activation with Proximity® Sensing Technology
- Product shown is in Champagne

- Bronze®, also available in; *Brilliance*® Stainless, Chrome or Matte Black
- Adjustable sensing range, auto shut-off, number soap activations per use, time between soap shots
- Four adjustable soap volumes
- Supplied with 3 aerator options: laminar, aerated and Mikado spray outlets
- Optional mode for foam/liquid soap
- Hardwire or battery operated



*** Concealed Electronic
Water Closet Flush Valve
1800D60TR-42-CZ - Trim
1800D60RI - Rough-In**



- Architectural™ Design Series
- Features H2Optics® Sensing Technology
- Electronic manual override button

- Water closet or urinal models available
- Vandal-resistant cover
- Trim shown in Champagne Bronze®. Available in; Chrome, *Brilliance*® Stainless, and Matte Black special finishes
- Battery or hardwire power options available
- Rough-in to be ordered separately, 1800D60RI for WC and 1800D90RI for Urinal

*For Hardwire models : Faucet models require AC filter and Transformer Kit (063267A) - order separately. Faucet/Soap models and Concealed Flush valves only require Transformer (060704A) - order separately.



Faucets Ship Complete with Three Aerators:
Allowing for flexibility at the time of installation.



LAMINAR FLOW



AERATED FLOW



MIKADO FLOW



***Driftex™ Collection
Electronic Faucet
810DPA20-BL**



- Architectural™ Design Series
- Hands-free activation with Proximity® Sensing Technology
- Product shown is in Matte Black, also

- available in; Chrome, Champagne Bronze® or Brilliance® Stainless
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
 - Supplied with 3 aerator options: laminar, aerated and Mikado spray outlets
 - Hardwire or battery operated
 - 1.0 gpm (3.8 L/min) flowrate. Available in 0.5 gpm (1.9 L/min) and 0.35 gpm (1.32 L/min)



***Driftex™ Collection
Electronic Faucet/Soap
Combo
810DPA20-BLSD**



- Architectural™ Design Series
- Hands-free activation with Proximity® Sensing Technology
- Product shown is in Matte Black, also

- available in; Chrome, Champagne Bronze® or Brilliance® Stainless
- Adjustable sensing range, auto shut-off, number soap activations per use, time between soap shots
 - Four adjustable soap volumes
 - Supplied with 3 aerator options: laminar, aerated and Mikado spray outlets
 - Optional mode for foam/liquid soap
 - Hardwire or battery operated



*** Concealed Electronic
Water Closet Flush Valve
1800D60TR-42-BL - Trim
1800D60RI - Rough-In**



- Architectural™ Design Series
- Features H₂Optics® Sensing Technology
- Electronic manual override button

- Water closet or urinal models available
- Vandal-resistant cover
- Trim shown in Matte Black, also available in; Chrome, Brilliance® Stainless, and Champagne Bronze® special finishes
- Battery or hardwire power options available
- Rough-in to be ordered separately, 1800D60RI for WC and 1800D90RI for Urinal



MATTE BLACK ELECTRONIC FAUCETS, SOAP DISPENSERS AND FLUSH VALVES

621TPA3350-BL



Single-Hole Electronic Lavatory Faucet with Gooseneck Spout
621TPA3350-BL



- Hands-free activation with Proximity® Sensing Technology
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Surface mounted control box
- 0.5 gpm (1.9 L/min) vandal-resistant laminar outlet
- Battery operated. Plug-in, less power and hardwire options available



Single-Hole Electronic Soap Dispenser
DESD-751-BL



- Cast brass spout
- 1 L (34 oz) refillable soap bottle included (no soap)
- Standard infrared sensor
- Blue LED indicator for low soap
- Plug-in kit available for field conversion



Electronic Exposed Flush Valve
81T231BTA-MMO-BL



- Hands-free activation with H₂Optics® Sensing Technology
- Urinal model shown, water closet models available
- Body mounted sensor
- Manual mechanical override
- Battery operated



Architectural™ Design Series
1800D60TR-42-BL
820DPA20-BLSD



- Architectural™ Design Series
- Standalone faucets and faucet/soap combo units available with Proximity®

- Sensing Technology
- Concealed flush valves available with H₂Optics® Sensing Technology
- Trim shown in Matte Black, also available in; Chrome, Brilliance® Stainless, and Champagne Bronze® special finishes
- Battery or hardwire power options available

DRAINAGE AND SUPPLIES



1-1/2" Cast P Trap with Cleanout
33T360

- Adjustable
- Cast brass body
- Slip joint coupling nuts
- 17-gauge tube
- Deep, brass wall flange



1-1/4" Cast P Trap with Cleanout
33T311

- Adjustable
- Cast brass body
- Slip joint coupling nuts
- 17-gauge tube
- Deep, brass wall flange



1-1/4" Cast P Trap Less Cleanout
33T301

- Adjustable
- Cast brass body
- Less cleanout plug
- 17-gauge tube
- Deep, brass wall flange



Cast Lavatory Waste with Open Grid Strainer
33T260

- 1-1/4" grid strainer
- Cast brass body
- Overflow holes
- 17-gauge tube
- 7 hole grid pattern



Cast Offset Lavatory Waste with Open Grid Strainer
33T290



- 1-1/4" offset grid strainer
- Cast brass body
- Overflow holes
- 17-gauge tube
- 7 hole grid pattern

MIXING VALVES



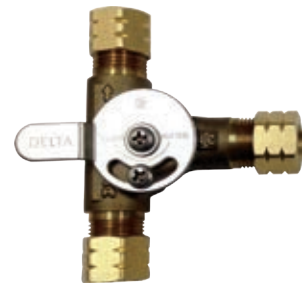
Thermostatic Mixing Valve
R2570-MIXLF

- Thermostatic mixing valve
- IAPMO listed to ASSE 1070/ASME A112.1070/CSA B125.70
- 1/2" copper sweat inlets/outlets
- Check valves on inlets
- Min. 0.34 gpm, 1.29 L/min flow rate
- Max. 11.0 gpm, 42 L/min flow rate



Thermostatic Mixing Valve
R3070-MIXLF

- Thermostatic mixing valve
- IAPMO listed to ASSE 1070/ASME A112.1070/CSA B125.70
- 3/8" compression inlets/outlets
- Check valves on inlets
- Min. 0.35 gpm, 1.3 L/min flow rate
- Max. flow of 5.8 gpm, 22 L/min @ 45 psi pressure loss



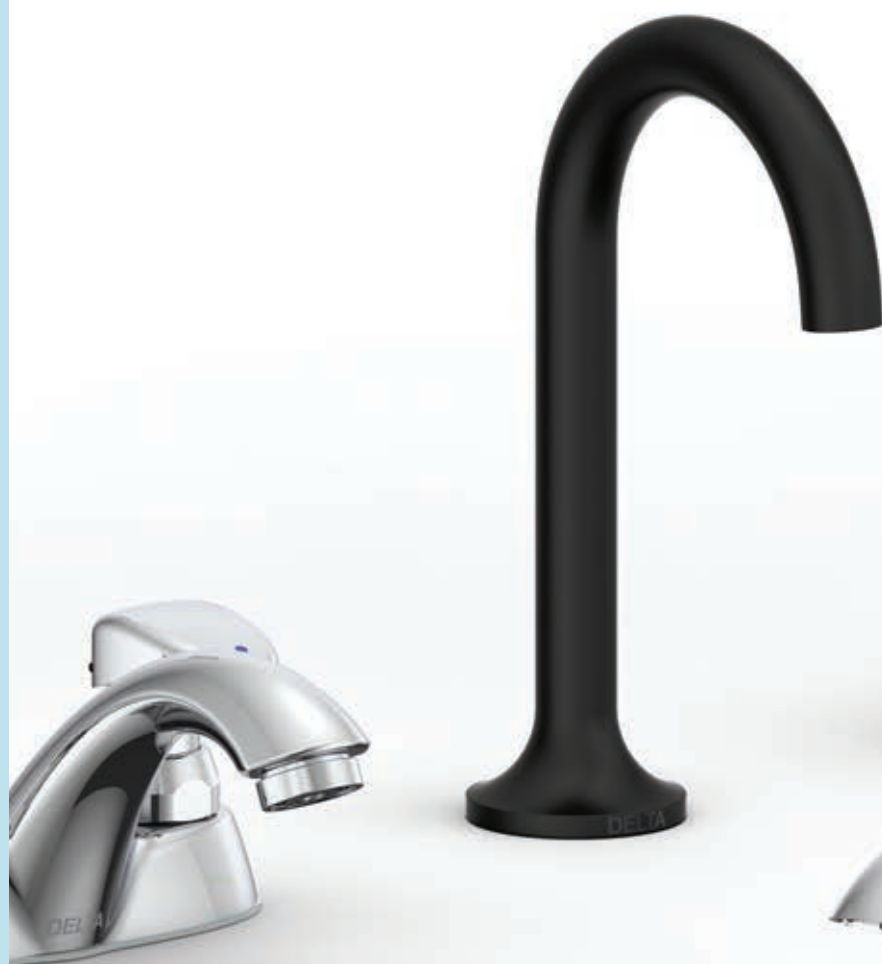
Mechanical Mixing Valve
R2910-MIXLF

- 2.0 gpm @ 60 psi, 7.6 L/min @ 414kPa
- 3/8" compression inlets/outlet



Thermostatic Mixing Valve
R3270-MIXLF

- Thermostatic mixing valve
- IAPMO listed to ASSE 1070/ASME A112.1070/CSA B125.70
- 3/8" compression inlets/outlets
- Check valves on inlets
- Minimum flow rate of 0.25 gpm @ 45 psi (1.0 L/min @ 310 kPa)
- Maximum flow rate of 2.5 gpm @ 45 psi (9.5 L/min @ 310 kPa)



The background of the cover features a collage of various Delta commercial faucets. On the left, a tall, sleek faucet with a digital display is partially visible. In the center, a faucet with a high, arched spout and a single-lever handle is prominent. To the right, another faucet with a similar high spout but a different handle design is shown. The bottom of the image shows the bases of several other faucet models. The text is overlaid on a semi-transparent white rectangular area in the lower half of the image.

DELTA® COMMERCIAL PRICE BOOK



DELTA® COMMERCIAL'S PRODUCT PORTFOLIO FEATURES THREE SERIES THAT ARE DESIGNED TO OFFER FLEXIBILITY WHEN SELECTING PRODUCTS FOR ALL YOUR NEEDS.

TECK®

ROBUST AND DURABLE

Our TECK® products are the toughest products in our portfolio. These products are designed for heavy commercial applications where reliability and robustness are top priority. When durability matters, these are your “go-to” products.

HDF®

ECONOMICAL AND DEPENDABLE

HDF® products offer dependability at an affordable price. When budget matters but reliability is still expected, this lower-cost yet effective alternative is a great choice.

AD™

STYLISH AND RELIABLE

Architectural™ Design Series will not let you down when first impressions matter. Durability is not sacrificed for style. This series boasts stunning aesthetics and remarkable finishes, all created with the most innovative technology.



Water-Efficient Product (meets CalGreen standards)
Kitchen Faucets: Flow Rate of 1.8 gpm or 1.5 gpm versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.2 gpm.

Lavatory Faucets: Flow Rate of 1.2 gpm or lower versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.2 gpm.

Shower Heads and Hand Showers: Flow Rate of 1.5 to 2.0 gpm versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.5 gpm.

Tub/Showers: Valve rated at minimum 1.2 gpm (4.5 L/min) for pressure-balance; 1.7 gpm (6.4 L/min) for thermostatic at 45 psi (310 kPa). ASSE.1016/ASME A112.1016/CSA B125.16



WaterSense® Labeled Product
Lavatory Faucets: Flow Rate of 1.2 gpm or 1.0 gpm versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.2 gpm.

Shower Heads and Hand Showers: Flow Rate of 1.5 or 2.0 gpm versus Industry Standard ASME A112.18.1/CSA B125.1 of 2.5 gpm.



Flush Valves: water closet valves of 1.1 or 1.27 gpf versus Industry Standard ASSE 1037/ASME A112.1037/CSA B125.37 of 1.6 gpf, urinal valves of 0.5 or 0.125 gpf versus Industry Standard of 1.0 gpf.



ADA Single and two-handle models displaying this nationally recognized symbol are accessible to and usable by physically challenged persons and meet all the requirements of ICC/ANSI A117.1 and ADAAG for an operable part.

Optional Suffixes:

AC = Adjustable Centers

BL = Matte Black

BT = Battery-Operated

BTA = Battery-Operated

CZ = Champagne Bronze®

HGM = 0.5 gpm @ 60 psi flow rate

HW = Hardwire-Operated

HWA = Hardwire-Operated

LS = Limited Swing Gooseneck Spouts

QD = Quick Disconnect

R's = Rigid Swivel Spouts

RI = Rough-In Only

S's = Swing Spouts

SS = Brilliance® Stainless

TGM = 0.35 gpm @ 60 psi flow rate

TI = Temperature Indicators on handles

TR = Trim Only

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1500TF3310	C1-14	888.65	55870481220
1500TF3310-R35	C1-14	857.55	55870481237
1500TF3318TR	C1-14	685.10	55870481244
1500TF3320	C1-14	888.65	55870481251
1500TF3328TR	C1-14	718.85	55870481268
1500TF3370	C1-14	888.65	55870481275
1500TF3370-R35	C1-14	896.15	55870481282
1500TF3378TR	C1-14	685.10	55870481299
1500TF3378TR-R35	C1-14	693.35	55870481305
1500TF3380	C1-14	888.65	55870481312
1500TF3380-R35	C1-14	857.55	55870481329
1500TF3388TR	C1-14	685.10	55870481336
1500TF3388TR-R35	C1-14	693.35	55870481343
1500TF4610	C1-17	850.35	55870481350
1500TF4618TR	C1-17	687.85	55870487574
1500TF4620	C1-17	921.20	55870481374
1500TF4628TR	C1-17	687.85	55870487581
1500TF4670	C1-17	888.65	55870481398
1500TF4670-R35	C1-17	896.15	55870481404
1500TF4678TR	C1-17	687.85	55870487598
1501TF3310	C1-14	850.35	55870481428
1501TF3320	C1-14	888.65	55870481435
1501TF3328TR	C1-14	687.85	55870481442
1501TF3370	C1-14	888.65	55870481459
1501TF3370-R35	C1-14	896.15	55870481466
1501TF3378TR	C1-14	685.10	55870481473
1501TF3378TR-R35	C1-14	693.35	55870481480
1501TF3380	C1-14	850.35	55870481497
1501TF3380-R35	C1-14	857.55	55870481503
1501TF3388TR	C1-14	685.10	55870481510
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1501TF4670	C1-17	888.65	55870481534
1501TF4670-R35	C1-17	857.55	55870481541
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1600T6102ATR	C2-10	594.15	55870418639
1600T6102ATR-42	C2-10	594.15	55870459588
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1600T6103ARI	C2-10	572.40	55870418660
1600T6103ARI-48	C2-10	572.40	55870418677
1600T6103ATR	C2-10	572.40	55870418691
1600T6103ATR-48	C2-10	572.40	55870435841
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1600T6104ARI-48	C2-10	555.25	55870418738
1600T6104ATR	C2-10	555.25	55870418776
1600T6104ATR-48	C2-10	555.25	55870435889
1600T6202ARI	C2-11	638.50	55870418790
1600T6202ARI-48	C2-11	638.50	55870418806
1600T6202ATR	C2-11	638.50	55870418820
1600T6202ATR-48	C2-11	638.50	55870435926
1600T6203ARI	C2-11	600.20	55870418837
1600T6203ARI-48	C2-11	600.20	55870427730
1600T6203ATR	C2-11	600.20	55870418844
1600T6203ATR-48	C2-11	600.20	55870435971
1600T6204ARI	C2-11	582.20	55870418868
1600T6204ARI-48	C2-11	582.20	55870418875
1600T6204ATR	C2-11	582.20	55870418882
1600T6204ATR-48	C2-11	582.20	55870436015
1600T6302ARI	C2-12	663.70	55870418899
1600T6302ARI-48	C2-12	663.70	55870418905
1600T6302ATR	C2-12	663.70	55870418929
1600T6302ATR-48	C2-12	663.70	55870436060
1600T6303ARI	C2-12	630.50	55870418523
1600T6303ARI-48	C2-12	630.50	55870418943
1600T6303ATR	C2-12	630.50	55870418967
1600T6303ATR-48	C2-12	630.50	55870436114
1600T6304ARI	C2-12	611.60	55870418981
1600T6304ARI-48	C2-12	611.60	55870452688
1600T6304ATR	C2-12	611.60	55870418998
1600T6304ATR-48	C2-12	611.60	55870436152
1600T6402ARI	C2-13	594.15	55870419001
1600T6402ARI-05	C2-13	594.15	55870419018
1600T6402ARI-19	C2-13	594.15	55870452701
1600T6402ATR	C2-13	594.15	55870419025
1600T6402ATR-05	C2-13	594.15	55870436206
1600T6402ATR-19	C2-13	594.15	55870436220

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1600T6403ARI-19	C2-13	572.40	55870419063
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1600T6403ATR-19	C2-13	572.40	55870436275
1600T6404ARI	C2-13	555.25	55870419131
1600T6404ARI-05	C2-13	555.25	55870419148
1600T6404ARI-19	C2-13	555.25	55870419155
1600T6404ATR	C2-13	555.25	55870419162
1600T6404ATR-05	C2-13	555.25	55870431362
1600T6404ATR-19	C2-13	555.25	55870436329
1600T9001RI	C2-14	463.75	55870295919
1600T9001TR	C2-14	463.75	55870295957
1600T9003RI	C2-14	465.10	55870295926
1600T9003TR	C2-14	467.00	55870296008
1800D60RI	C15-17	378.75	55870485709
1800D60TR	C15-17	398.50	55870485716
1800D60TR-42	C15-17	398.50	55870485723
1800D60TR-42-BL	C15-17	557.90	55870485730
1800D60TR-42-CZ	C15-17	597.75	55870485747
1800D60TR-42-SS	C15-17	498.13	55870485754
1800D60TR-48	C15-17	398.50	55870485761
1800D60TR-48-BL	C15-17	589.15	55870485778
1800D60TR-48-CZ	C15-17	597.75	55870485785
1800D60TR-48-SS	C15-17	498.13	55870485792
1800D60TR-6	C15-17	398.50	55870485808
1800D60TR-6-BL	C15-17	557.90	55870485815
1800D60TR-6-CZ	C15-17	597.75	55870485822
1800D60TR-6-SS	C15-17	498.13	55870485839
1800D60TR-BL	C15-17	557.90	55870485846
1800D60TR-CZ	C15-17	631.20	55870485853
1800D60TR-SS	C15-17	498.13	55870485860
1800D90RI	C15-18	378.75	55870485877
1800D90TR	C15-18	398.50	55870485884
1800D90TR-05	C15-18	398.50	55870485891
1800D90TR-05-BL	C15-18	557.90	55870485907
1800D90TR-05-CZ	C15-18	597.75	55870485914
1800D90TR-05-SS	C15-18	498.13	55870485921
1800D90TR-19	C15-18	398.50	55870485938
1800D90TR-19-BL	C15-18	589.15	55870485945
1800D90TR-19-CZ	C15-18	597.75	55870485952
1800D90TR-19-SS	C15-18	498.13	55870485969
1800D90TR-BL	C15-18	589.15	55870485976
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1800D90TR-SS	C15-18	498.13	55870485990
1801D60TR	C15-17	398.50	55870486003
1801D60TR-42	C15-17	398.50	55870486010
1801D60TR-42-BL	C15-17	557.90	55870486027
1801D60TR-42-CZ	C15-17	597.75	55870486034
1801D60TR-42-SS	C15-17	498.13	55870486041
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1801D60TR-6	C15-17	398.50	55870486096
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1801D60TR-CZ	C15-17	597.75	55870486140
1801D60TR-SS	C15-17	498.13	55870486157
1801D90TR	C15-18	398.50	55870486164
1801D90TR-05	C15-18	398.50	55870486171
1801D90TR-05-BL	C15-18	557.90	55870486188
1801D90TR-05-CZ	C15-18	597.75	55870486195
1801D90TR-05-SS	C15-18	498.13	55870486201
1801D90TR-19	C15-18	398.50	55870486218
1801D90TR-19-BL	C15-18	557.90	55870486225
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1801D90TR-CZ	C15-18	597.75	55870486263
1801D90TR-SS	C15-18	498.13	55870486270
2171LF-WBHDF	C12-17	268.80	34449648332
21C121	C3-2	233.50	55870252059
21C122	C3-2	237.00	55870252066
21C123	C3-2	233.50	55870269385
21C124	C3-3	287.85	55870252080

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21C132.....	C3-2.....	237.00.....	55870252707
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21C134.....	C3-3.....	287.85.....	55870252721
21C134-TI.....	C3-3.....	294.90.....	55870317024
21C135.....	C3-3.....	284.80.....	55870327337
21C138.....	C3-2.....	260.95.....	55870269392
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21C142.....	C3-2.....	229.45.....	55870251274
21C142-TI.....	C3-2.....	221.75.....	55870340251
21C143.....	C3-2.....	227.55.....	55870267046
21C143-TI.....	C3-2.....	243.00.....	55870339224
21C144.....	C3-3.....	268.65.....	55870252745
21C144-TI.....	C3-3.....	272.65.....	55870366718
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21C148.....	C3-2.....	267.65.....	55870269408
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21C151.....	C3-2.....	233.50.....	55870252752
21C152.....	C3-2.....	237.00.....	55870252769
21C152-TI.....	C3-2.....	254.90.....	55870360921
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21C153-TI.....	C3-2.....	261.20.....	55870322974
21C154.....	C3-3.....	287.85.....	55870252776
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23C624-R4.....	C3-9.....	396.15.....	55870279605
23C624-R7.....	C3-9.....	441.90.....	55870331761
23C625.....	C3-9.....	446.05.....	55870322523
23C625-R7.....	C3-9.....	447.35.....	55870329003
23C632.....	C3-8.....	363.00.....	55870253810
23C632-R7.....	C3-8.....	369.70.....	55870381483
23C633.....	C3-8.....	331.00.....	55870283558
23C634.....	C3-9.....	390.45.....	55870253551
23C634-R4.....	C3-9.....	396.15.....	55870324251
23C642.....	C3-8.....	341.45.....	55870253827
23C642-R4.....	C3-8.....	368.35.....	55870359758
23C642-R7.....	C3-8.....	359.40.....	55870258860
23C643.....	C3-8.....	339.60.....	55870267121
23C644.....	C3-9.....	386.85.....	55870253575
23C644-R4.....	C3-9.....	394.90.....	55870321182
23C644-R7.....	C3-9.....	404.55.....	55870304857
23C645-R7.....	C3-9.....	422.00.....	55870451506
23C652.....	C3-8.....	345.95.....	55870253834
23C652-TI.....	C3-8.....	366.70.....	55870392946
23C653.....	C3-8.....	361.25.....	55870352131
23C654.....	C3-9.....	390.45.....	55870253599
23C654-R4.....	C3-9.....	377.50.....	55870365469
23C654-R7.....	C3-9.....	391.65.....	55870392953
23C664-R7.....	C3-9.....	458.25.....	55870497566
23C672.....	C3-8.....	345.70.....	55870253841
23C672-R4TI.....	C3-8.....	368.10.....	55870452336
23C672-R7.....	C3-8.....	405.40.....	55870258983
23C673.....	C3-8.....	344.25.....	55870277083
23C674.....	C3-9.....	390.45.....	55870253612
23C674-R4.....	C3-9.....	403.95.....	55870279612
23C674-R7.....	C3-9.....	441.90.....	55870285644
23C674-TI.....	C3-9.....	385.05.....	55870317079
23C684.....	C3-9.....	354.25.....	55870477025
23T333.....	C3-13.....	337.65.....	55870150614
23T334.....	C3-13.....	382.30.....	55870150621
23T343.....	C3-13.....	351.30.....	55870150669
23T344.....	C3-13.....	357.70.....	55870150676
23T643.....	C3-14.....	309.70.....	55870151741
23T644.....	C3-14.....	352.75.....	55870151758
23T674.....	C3-14.....	356.05.....	55870219816
23T675.....	C3-14.....	377.40.....	55870238169
24T0003.....	C3-10.....	280.35.....	55870136595
24T2623.....	C3-10.....	441.40.....	778062075600
24T2623-R4.....	C3-10.....	464.65.....	55870188976
24T2633.....	C3-10.....	441.40.....	778062077307

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24T2633-R4.....	C3-10	415.55	55870188716
24T2633-R7.....	C3-10	478.75	55870188723
24T2643.....	C3-10	437.45	778062079059
24T2643-R4.....	C3-10	445.45	55870199149
24T2643-R7.....	C3-10	431.85	55870165359
24T2653.....	C3-10	441.40	778062080604
24T2673.....	C3-10	440.70	55870219861
24T2673-R4.....	C3-10	455.65	55870281417
2507LF-HDF.....	C12-15	334.65	34449708401
2529LF-HDF.....	C12-15	291.05	34449662413
2529LF-HDM.....	C12-15	310.35	34449662444
2529LF-LGHDF.....	C12-15	246.05	34449662420
2529LF-LGHGMHDF.....	C12-15	246.05	34449662437
25C3827.....	C3-15	341.60	55870257900
25C3837.....	C3-15	360.20	55870267138
25C3847.....	C3-15	355.50	55870267145
25C3877.....	C3-15	360.20	55870267152
25C3927.....	C3-15	360.20	55870258006
25C3937.....	C3-15	360.20	55870258013
25C3937-R7.....	C3-15	374.60	55870327368
25C3947.....	C3-15	355.50	55870258020
25C3947-R7.....	C3-15	357.00	55870323131
25C3957.....	C3-15	360.20	55870258037
25C3977.....	C3-15	360.20	55870258044
26C3122.....	C4-2	322.30	55870255807
26C3123.....	C4-2	337.80	55870269767
26C3124.....	C4-2	367.55	55870255616
26C3131.....	C4-2	308.05	55870255623
26C3132.....	C4-2	340.30	55870255814
26C3133.....	C4-2	337.80	55870267176
26C3133-TI.....	C4-2	322.70	55870351097
26C3134.....	C4-2	367.55	55870255630
26C3141.....	C4-2	302.50	55870255647
26C3142.....	C4-2	335.35	55870255821
26C3143.....	C4-2	333.35	55870267183
26C3143-TI.....	C4-2	322.20	55870428751
26C3144.....	C4-2	380.30	55870255654
26C3152.....	C4-2	322.30	55870384590
26C3153.....	C4-2	337.80	55870351486
26C3154.....	C4-2	367.55	55870365315
26C3155.....	C4-3	439.45	55870358591
26C3221.....	C4-3	291.50	55870255661
26C3222.....	C4-3	293.80	55870255838
26C3222-TI.....	C4-3	311.45	55870453982
26C3223.....	C4-3	290.10	55870269774
26C3223-S8.....	C4-3	318.20	55870396241
26C3224.....	C4-4	316.75	55870255678
26C3231.....	C4-3	279.60	55870255685
26C3232.....	C4-3	309.10	55870255845
26C3232-S7.....	C4-3	292.90	55870265226
26C3233.....	C4-3	318.20	55870269781
26C3233-S7.....	C4-3	291.20	55870281806
26C3233-S8.....	C4-3	325.85	55870292192
26C3233-TI.....	C4-3	322.60	55870416727
26C3234.....	C4-4	334.30	55870255692
26C3235.....	C4-4	372.10	55870336971
26C3241.....	C4-3	274.90	55870255708
26C3242.....	C4-3	304.05	55870255852
26C3242-S8.....	C4-3	294.15	55870320758
26C3242-TI.....	C4-3	293.90	55870373440
26C3243.....	C4-3	300.05	55870269798
26C3243-S3.....	C4-3	281.55	55870379343
26C3243-S7.....	C4-3	314.25	55870292208
26C3243-S8.....	C4-3	292.45	55870280748
26C3243-TI.....	C4-3	290.00	55870454484
26C3244.....	C4-4	329.20	55870255715
26C3244-S7.....	C4-4	360.05	55870331631
26C3244-S8.....	C4-4	366.90	55870302952
26C3252.....	C4-3	293.80	55870354661
26C3252-S8.....	C4-3	358.45	55870452343
26C3253.....	C4-3	291.50	55870351462
26C3253-S8.....	C4-3	309.00	55870380141
26C3254.....	C4-4	316.75	55870370364
26C3254-S8.....	C4-4	386.45	55870375505
26C3922.....	C4-5	346.45	55870255869
26C3922-R7.....	C4-5	359.60	55870280281
26C3922-TI.....	C4-5	375.65	55870459533
26C3923.....	C4-5	344.50	55870269804
26C3923-LS-TI.....	C4-5	399.50	55870452251

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26C3924.....	C4-6	392.85	55870255739
26C3924-LS.....	C4-6	433.90	55870326477
26C3924-R7.....	C4-6	417.50	55870335936
26C3924-TI.....	C4-6	422.90	55870363687
26C3931.....	C4-4	314.15	55870255746
26C3932.....	C4-5	346.45	55870255876
26C3932-LS-TI.....	C4-5	366.00	55870369610
26C3932-R5.....	C4-5	356.75	55870279933
26C3932-R7.....	C4-5	345.75	55870264281
26C3933.....	C4-5	344.50	55870267190
26C3933-LS.....	C4-5	384.15	55870279155
26C3933-LS-TI.....	C4-5	399.50	55870391819
26C3933-R5.....	C4-5	320.60	55870292215
26C3933-R7.....	C4-5	379.45	55870280076
26C3934.....	C4-6	392.85	55870255753
26C3934-LS.....	C4-6	433.90	55870279162
26C3934-LS-TI.....	C4-6	450.05	55870372955
26C3934-R2.....	C4-6	383.55	55870408999
26C3934-R5.....	C4-6	402.90	55870325692
26C3934-R7.....	C4-6	417.50	55870281622
26C3935.....	C4-6	432.75	55870324954
26C3942.....	C4-5	342.05	55870255883
26C3942-R5.....	C4-5	320.65	55870368439
26C3942-R6.....	C4-5	325.15	55870381292
26C3942-R7.....	C4-5	359.85	55870259461
26C3943.....	C4-5	340.15	55870267206
26C3943-R2.....	C4-5	317.10	55870290624
26C3943-R5.....	C4-5	320.25	55870290457
26C3943-R7.....	C4-5	358.20	55870323247
26C3944.....	C4-6	387.40	55870255777
26C3944-LS.....	C4-6	370.30	55870279186
26C3944-R2.....	C4-6	395.40	55870323964
26C3944-R6.....	C4-6	367.25	55870289024
26C3944-R7.....	C4-6	390.95	55870282612
26C3944-TI.....	C4-6	403.70	55870375543
26C3945.....	C4-6	427.35	55870327542
26C3952.....	C4-5	346.45	55870361409
26C3952-R7.....	C4-5	359.60	55870424654
26C3952-TI.....	C4-5	348.25	55870392977
26C3953.....	C4-5	344.50	55870351509
26C3953-LS-TI.....	C4-5	376.30	55870405066
26C3953-R7.....	C4-5	357.95	55870351523
26C3954.....	C4-6	392.85	55870358942
26C3954-R7.....	C4-6	382.60	55870370630
26C3955-R6.....	C4-6	421.20	55870454033
26C3955-R7.....	C4-6	440.15	55870386662
26C3965-R7.....	C4-6	404.95	55870495975
26C3972.....	C4-5	315.90	55870255890
26C3972-R7.....	C4-5	345.75	55870270695
26C3973.....	C4-5	344.50	55870292185
26C3973-TI.....	C4-5	333.00	55870455047
26C3974.....	C4-6	390.95	55870255791
26C3974-R2.....	C4-6	365.50	55870337756
26C3974-R7.....	C4-6	382.60	55870283299
26C3975.....	C4-6	411.30	55870342835
26C3975-R7.....	C4-6	482.60	55870439580
26T3124.....	C4-25	350.25	55870231993
26T3131.....	C4-25	308.05	55870232013
26T3133.....	C4-25	306.60	55870231962
26T3134.....	C4-25	333.40	55870232020
26T3142.....	C4-25	305.80	55870345140
26T3143.....	C4-25	303.95	55870232051
26T3144.....	C4-25	346.80	55870232266
26T3145.....	C4-26	371.10	55870232273
26T3224.....	C4-26	316.75	55870232303
26T3233.....	C4-26	278.25	55870232334
26T3241.....	C4-26	274.90	55870232365
26T3243.....	C4-26	300.05	55870232372
26T3244.....	C4-26	300.15	55870232389
26T3924.....	C4-26	370.85	55870232501
26T3933.....	C4-26	314.15	55870232532
26T3934.....	C4-26	392.85	55870232549
26T3943.....	C4-26	310.20	55870232617
26T3944.....	C4-26	353.30	55870232624
26T3974.....	C4-26	356.55	55870232662
27C1233.....	C4-7	450.35	55870292383
27C1234.....	C4-7	503.65	55870253995
27C1933.....	C4-7	489.75	55870280687
27C1934.....	C4-7	516.95	55870254053

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27C2122	C4-8	385.75	55870254466
27C2123	C4-8	383.65	55870293595
27C2124	C4-8	412.80	55870254213
27C2142	C4-8	334.40	55870254480
27C2143	C4-8	364.50	55870282483
27C2144	C4-8	393.00	55870254251
27C2222	C4-8	260.95	55870254497
27C2224	C4-9	310.65	55870254275
27C2232	C4-8	319.05	55870254503
27C2232-S7	C4-8	325.85	55870420755
27C2233	C4-8	317.15	55870288089
27C2234	C4-9	340.65	55870254299
27C2242	C4-8	286.00	55870254510
27C2243	C4-8	295.50	55870269859
27C2243-TI	C4-8	285.60	55870436909
27C2244	C4-9	322.45	55870254312
27C2245	C4-9	380.25	55870332102
27C2253	C4-8	301.75	55870391369
27C2922	C4-9	360.10	55870254558
27C2922-LS	C4-9	375.65	55870279230
27C2922-R7	C4-9	374.40	55870265660
27C2923	C4-9	358.20	55870291331
27C2924	C4-10	401.05	55870254398
27C2924-LS-TI	C4-10	458.30	55870360174
27C2924-R2TI	C4-10	392.85	55870450653
27C2924-R5	C4-10	411.20	55870327191
27C2924-R7	C4-10	437.10	55870310315
27C2924-TI	C4-10	417.25	55870388932
27C2932	C4-9	360.10	55870254565
27C2932-R7	C4-9	394.75	55870358607
27C2933	C4-9	358.20	55870267213
27C2933-LS	C4-9	399.70	55870340886
27C2933-R7	C4-9	359.30	55870334496
27C2934	C4-10	401.05	55870254411
27C2934-LS	C4-10	428.25	55870367012
27C2934-R2	C4-10	395.25	55870394803
27C2934-R7	C4-10	426.60	55870317536
27C2935	C4-10	424.15	55870325685
27C2942	C4-9	355.40	55870254572
27C2942-LS	C4-9	396.35	55870319219
27C2942-LS-TI	C4-9	383.10	55870451582
27C2942-R5	C4-9	333.75	55870259850
27C2942-R7	C4-9	374.50	55870259263
27C2943	C4-9	353.20	55870269866
27C2943-LS-TI	C4-9	367.20	55870441927
27C2943-R7	C4-9	355.05	55870285477
27C2944	C4-10	381.90	55870254435
27C2944-LS	C4-10	379.60	55870279261
27C2944-LS-TI	C4-10	400.40	55870371286
27C2944-R7	C4-10	399.90	55870285491
27C2945-R7	C4-10	438.10	55870330535
27C2952	C4-9	341.50	55870359659
27C2952-R7	C4-9	374.40	55870389878
27C2953-LS-TI	C4-9	381.90	55870434813
27C2954	C4-10	401.05	55870346000
27C2954-R6	C4-10	380.35	55870381612
27C2954-R7	C4-10	437.10	55870358966
27C2955	C4-10	424.15	55870357419
27C2964-R7	C4-10	406.25	55870497573
27C2972	C4-9	374.50	55870254589
27C2972-R7	C4-9	394.75	55870299559
27C2973	C4-9	372.55	55870292413
27C2974	C4-10	391.40	55870254459
27C2974-R7	C4-10	426.60	55870332003
27C2974-TI	C4-10	417.25	55870336285
27C2975	C4-10	386.75	55870354364
27C4222	C4-11	239.85	55870255074
27C4223	C4-11	236.50	55870332317
27C4224	C4-11	253.50	55870254688
27C4232	C4-11	239.85	55870255081
27C4233	C4-11	236.50	55870269873
27C4234	C4-11	266.05	55870254701
27C4235	C4-11	277.40	55870367555
27C4242	C4-11	220.20	55870255098
27C4242-S7	C4-11	240.95	55870324640
27C4243	C4-11	218.25	55870269880
27C4243-S8	C4-11	249.95	55870292949
27C4244	C4-11	258.85	55870254725
27C4253	C4-11	239.85	55870332294

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27C4254	C4-11	266.05	55870254749
27C4323	C4-12	215.60	55870299016
27C4324	C4-12	266.05	55870254763
27C4332	C4-12	239.85	55870255128
27C4333	C4-12	236.50	55870269897
27C4342	C4-12	200.80	55870255135
27C4343	C4-12	218.25	55870269903
27C4344	C4-12	258.85	55870254800
27C4353	C4-12	236.50	55870294462
27C4822	C4-12	296.80	55870255159
27C4823	C4-13	281.10	55870269910
27C4824	C4-13	330.35	55870254848
27C4832	C4-12	296.80	55870251281
27C4833	C4-13	295.00	55870269989
27C4833-TI	C4-13	284.60	55870434363
27C4834	C4-13	330.35	55870254862
27C4834-TI	C4-13	339.35	55870339231
27C4835	C4-13	325.55	55870325630
27C4842	C4-12	291.00	55870255166
27C4842-TI	C4-12	281.25	55870317109
27C4843	C4-13	289.05	55870267220
27C4843-TI	C4-13	279.35	55870317116
27C4844	C4-13	317.60	55870254886
27C4844-TI	C4-13	304.35	55870317123
27C4845	C4-13	357.50	55870320840
27C4852	C4-12	296.80	55870255173
27C4852-TI	C4-12	299.80	55870392984
27C4853	C4-13	281.10	55870304239
27C4854	C4-13	330.35	55870254909
27C4872	C4-12	293.45	55870255180
27C4873	C4-13	293.05	55870337497
27C4874	C4-13	330.35	55870254923
27C4874-TI	C4-13	352.90	55870396142
27C4922	C4-14	296.80	55870255197
27C4922-LS-TI	C4-14	336.60	55870451780
27C4922-R7	C4-14	315.65	55870283121
27C4923	C4-14	281.10	55870269996
27C4924	C4-15	330.35	55870254947
27C4924-LS	C4-15	344.45	55870292475
27C4924-R5	C4-15	346.90	55870379404
27C4924-R7	C4-15	356.80	55870290204
27C4924-TI	C4-15	339.35	55870375840
27C4925	C4-15	376.70	55870332126
27C4925-R7	C4-15	376.40	55870343610
27C4932	C4-14	296.80	55870255203
27C4932-R7	C4-14	332.35	55870263482
27C4933	C4-14	295.00	55870270008
27C4933-LS	C4-14	335.40	55870279322
27C4933-R7	C4-14	295.35	55870318076
27C4934	C4-15	330.35	55870254961
27C4934-LS	C4-15	363.95	55870375642
27C4934-LS-TI	C4-15	380.20	55870459724
27C4934-R7	C4-15	343.05	55870327238
27C4934-TI	C4-15	339.35	55870454422
27C4942	C4-14	291.00	55870255210
27C4942-LS	C4-14	332.00	55870279339
27C4942-R6	C4-14	279.25	55870285514
27C4943	C4-14	289.05	55870267237
27C4943-R7	C4-14	296.40	55870302037
27C4944	C4-15	317.60	55870254985
27C4944-LS	C4-15	324.35	55870279353
27C4944-LS-TI	C4-15	376.95	55870368378
27C4944-R5	C4-15	327.70	55870282155
27C4944-R7	C4-15	322.40	55870330818
27C4944-TI	C4-15	333.75	55870330658
27C4952	C4-14	296.80	55870255227
27C4952-LS	C4-14	322.45	55870377141
27C4953	C4-14	295.00	55870292482
27C4954	C4-15	330.35	55870255005
27C4954-LS-TI	C4-15	359.25	55870358676
27C4954-R7	C4-15	340.00	55870374263
27C4955	C4-15	376.70	55870354715
27C4972	C4-14	293.45	55870255234
27C4973-TI	C4-14	284.60	55870451797
27C4974	C4-15	330.35	55870255029
27C4974-LS-TI	C4-15	283.15	55870374768
27C4974-R7	C4-15	372.85	55870344426
27C4974-TI	C4-15	352.90	55870384460
27C4975	C4-15	358.70	55870323841

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27C633	C4-16	267.85	55870374843
27C638	C4-16	288.20	55870366527
27C643	C4-16	260.60	55870340954
27C648	C4-16	282.85	55870380202
27C653	C4-16	267.85	55870367241
27C658	C4-16	275.65	55870428683
27T2924	C4-27	365.70	55870153431
27T2934	C4-27	401.05	55870153486
27T2944	C4-27	348.25	55870153530
27T2945	C4-27	365.65	55870153547
27T4333	C4-28	203.65	55870233119
27T4824	C4-28	307.10	55870233256
27T4833	C4-28	268.50	55870233287
27T4834	C4-28	330.35	55870233294
27T4843	C4-28	263.55	55870233324
27T4844	C4-28	289.60	55870232723
27T4851	C4-28	281.10	55870233348
27T4874	C4-28	301.20	55870233409
27T4933	C4-29	268.50	55870233478
27T4934	C4-29	301.20	55870233485
27T4944	C4-29	289.60	55870233522
27T4974	C4-29	301.20	55870233607
27T4975	C4-29	327.10	55870233614
27T633	C4-30	242.60	55870178632
27T643	C4-30	237.65	55870178649
28C2063	C4-17	498.35	55870319516
28C2083	C4-17	511.30	55870270114
28C2363	C4-17	525.95	55870270145
28C2364	C4-17	506.20	55870270398
28C2383	C4-17	538.90	55870267244
28C2383-AC	C4-17	646.90	55870321120
28C2384	C4-17	567.95	55870270404
28C2384-AC	C4-17	675.95	55870322677
28C2385	C4-17	608.70	55870346796
28C4224	C4-19	422.75	55870350571
28C4233	C4-19	379.45	55870270190
28C4233-S3	C4-19	356.45	55870390713
28C4233-S8	C4-19	399.50	55870282759
28C4234	C4-19	372.65	55870270480
28C4243	C4-19	374.20	55870270206
28C4243-AC	C4-19	439.75	55870286320
28C4243-S8	C4-19	394.05	55870278431
28C4244	C4-19	403.20	55870283176
28C4423	C4-19	365.00	55870320437
28C4424	C4-19	415.20	55870318960
28C4433	C4-19	386.10	55870267268
28C4434	C4-19	415.20	55870270831
28C4443	C4-19	380.60	55870270213
28C4443-AC	C4-19	488.75	55870303232
28C4444	C4-19	409.75	55870270497
28C4924	C4-20	450.60	55870322936
28C4933	C4-20	421.40	55870270220
28C4933-R7	C4-20	458.00	55870345133
28C4934	C4-20	450.60	55870321236
28C4934-AC-R2	C4-20	516.75	55870451520
28C4934-R2	C4-20	419.10	55870411876
28C4934-R7	C4-20	487.10	55870339941
28C4943	C4-20	415.95	55870270237
28C4943-R2	C4-20	386.75	55870357532
28C4944	C4-20	405.85	55870270503
28C6223	C4-21	422.90	55870299450
28C6224	C4-21	452.00	55870281431
28C6224-S8	C4-21	485.95	55870453302
28C6233	C4-21	422.90	55870270244
28C6234	C4-21	412.20	55870304246
28C6243	C4-21	380.65	55870270251
28C6244	C4-21	407.20	55870270510
28C6423	C4-21	404.45	55870307186
28C6424	C4-21	458.55	55870315020
28C6433	C4-21	391.70	55870270268
28C6434	C4-21	458.55	55870314269
28C6443	C4-21	424.00	55870270275
28C6444	C4-21	453.10	55870270527
28C6924	C4-22	493.80	55870285323
28C6924-R7	C4-22	491.00	55870384040
28C6933	C4-22	464.70	55870270282
28C6933-AC	C4-22	522.40	55870348714
28C6933-R7	C4-22	501.40	55870383807
28C6934	C4-22	493.80	55870327856

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28C6943	C4-22	459.25	55870270299
28C6944	C4-22	488.30	55870270534
28C6974	C4-22	480.90	55870495050
28C8063	C4-23	474.95	55870270312
28C8073	C4-23	515.30	55870270329
28C8083	C4-23	487.90	55870270336
28C8163	C4-23	458.25	55870302785
28C8173	C4-23	495.05	55870300965
28C8183	C4-23	515.35	55870270343
28C8183-AC	C4-23	512.30	55870344877
28C91H	C4-24	307.45	55870373549
28C91H-AC	C4-24	316.80	55870373556
28P4202LF	C12-18	293.90	55870373587
28P4402LF	C12-18	293.90	55870373600
28P4902LF	C12-18	293.90	55870373624
28T2363	C4-31	479.65	778062143804
28T2383	C4-31	491.40	778062148700
28T2384	C4-31	517.90	778062149004
28T4243	C4-32	341.20	55870175921
28T4433	C4-32	352.10	55870175938
28T4443	C4-32	347.05	55870179042
28T4943	C4-32	379.30	55870179196
28T8063	C4-33	433.10	778062060804
28T8073	C4-33	469.95	778062063256
28T8083	C4-33	444.90	778062065151
28T8183	C4-33	470.00	778062082103
28T9	C4-18	244.75	778062593609
28T910	C4-18	93.65	778062281605
28T911	C4-18	52.05	778062281704
28T9-AC	C4-24	284.80	55870224209
33T260	C10-2	30.80	778062401058
33T260-1	C10-2	34.65	778062627700
33T260-1DC	C10-2	96.10	55870355828
33T290	C10-2	57.70	778062407807
33T290-1	C10-2	60.55	778062616308
33T290-1DC	C10-2	122.35	55870355811
33T295	C10-2	60.55	778062408804
33T301	C10-2	66.85	778062409900
33T311	C10-2	68.65	778062412054
33T360	C10-2	84.75	778062421254
3549LF-WFHDF	C12-16	426.40	34449702942
3549LF-WFLGHDF	C12-16	411.80	34449702959
3579LF-WFHDF	C12-16	458.75	34449702966
3579LF-WFLGHDF	C12-16	429.20	34449702973
400LF-HDF	C12-17	258.40	34449643894
40118-SS	C14-2	37.85	34449667067
40124-SS	C14-2	42.25	34449667074
40136-SS	C14-2	50.75	34449667098
40148-SS	C14-2	65.80	34449667111
41124-SS	C14-2	37.80	34449667135
47P1316SD	C10-3	42.20	55870408685
47P2312SD	C10-3	84.20	55870408692
47P2512SD	C10-3	97.25	55870408708
47P2512SD-LR	C10-3	86.60	55870408715
501LF-HDF	C12-13	208.55	34449643917
501LF-HGMHDF	C12-13	208.55	34449643948
501LF-TGMHDF	C12-13	208.55	34449685405
511LF-HDF	C12-14	225.85	34449643993
511LF-HGMHDF	C12-14	225.85	34449643955
515LF-HDF	C12-14	261.85	34449643979
516LF-HDF	C12-14	254.55	34449643986
516LF-HGMHDF	C12-14	254.55	34449643900
520LF-GPMHDF	C12-13	218.75	55870497726
520LF-HDF	C12-13	245.75	34449643924
520LF-HGMHDF	C12-13	245.75	34449644006
520LF-TGMHDF	C12-13	245.75	34449685412
523LF-HDF	C12-13	218.75	34449643931
523LF-HGMHDF	C12-13	218.75	34449643962
523LF-TGMHDF	C12-13	218.75	34449685429
54T1104	C8-2	830.00	778062352954
54T1434A	C8-2	1,556.00	55870196971
54T5300A	C7-3	943.60	55870197046
54T5322A	C7-3	1,134.90	55870197077
54T5324A	C7-3	1,224.15	55870197091
54T5327A	C7-2	778.15	55870290181
54T5332A	C7-2	914.50	55870197114
54T5334A	C7-3	1,040.60	55870197138
54T5337A	C7-2	744.50	55870219908
54T5400A	C7-3	605.70	55870196445

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54T5422A.....	C7-2	592.40	55870196469
54T5432A.....	C7-2	624.55	55870196513
54T5432A-R6.....	C7-3	856.85	55870240179
54T5434A.....	C7-3	744.30	55870196544
54T5437A.....	C7-3	822.30	55870219915
55C1090.....	C9-2	205.20	55870340961
55C1213.....	C9-2	789.25	55870353794
55C1283.....	C9-2	1,011.85	55870400092
55C1283-S8.....	C9-2	903.65	55870346628
55C1313.....	C9-2	767.15	55870362697
55C1383.....	C9-2	1,005.40	55870400108
55C1583-S7.....	C9-2	936.85	55870354753
55C1583-S8.....	C9-2	942.25	55870419544
55C1513.....	C9-2	905.90	55870340978
55C1583.....	C9-2	1,120.30	55870340985
55P1000.....	C9-2	71.75	55870201033
55P1513.....	C9-2	677.45	55870201026
57OLF-06ELH.....	C12-19	244.45	34449694803
590-PALGHDF.....	C12-8	570.00	55870459052
590-PALGHDF-HW.....	C12-8	584.50	55870459069
590-PALGHDF-LP.....	C12-8	587.45	55870459076
590-PALGHDF-PI.....	C12-8	625.00	55870459083
590TF0120.....	C1-2	776.90	55870481558
590TF0128TR.....	C1-2	397.85	55870481565
590TF0150.....	C1-2	776.90	55870481572
590TF0158TR.....	C1-2	397.85	55870481589
590TF0190.....	C1-2	776.90	55870481596
590TF0198TR.....	C1-2	362.80	55870481602
590TF1120.....	C1-2	776.90	55870481619
590TF1128TR.....	C1-2	397.85	55870481626
590TF1150.....	C1-2	776.90	55870481633
590TF1158TR.....	C1-2	397.85	55870481640
590TF1190.....	C1-2	776.90	55870481657
590TF1198TR.....	C1-2	397.85	55870481664
590-TFHGMHDF.....	C12-7	663.55	55870477155
590-TFLGHGMHDF.....	C12-7	630.10	55870477162
590TPA0120.....	C1-5	769.80	55870464377
590TPA0128TR.....	C1-5	342.55	55870464384
590TPA0150.....	C1-5	769.80	55870464391
590TPA0158TR.....	C1-5	375.65	55870464407
590TPA0190.....	C1-5	769.80	55870464414
590TPA0198TR.....	C1-5	342.55	55870464421
590TPA1120.....	C1-5	769.80	55870464438
590TPA1150.....	C1-5	769.80	55870464445
590TPA1190.....	C1-5	769.80	55870464452
590TPA2120-LP.....	C1-5	699.45	55870464469
590TPA2120-PI.....	C1-5	769.80	55870470217
590TPA2150-LP.....	C1-5	766.95	55870464476
590TPA2150-PI.....	C1-5	769.80	55870464483
590TPA2190-LP.....	C1-5	699.45	55870464490
590TPA2190-PI.....	C1-5	733.70	55870470224
591-PALGHDF.....	C12-8	652.60	55870459090
591-PALGHDF-HW.....	C12-8	603.85	55870459106
591-PALGHDF-LP.....	C12-8	569.00	55870459113
591-PALGHDF-PI.....	C12-8	652.60	55870459120
591TF0220.....	C1-7	776.90	55870481671
591TF0228TR.....	C1-7	397.85	55870481688
591TF0250.....	C1-7	776.90	55870481695
591TF0258TR.....	C1-7	397.85	55870481701
591TF0290.....	C1-7	776.90	55870481718
591TF0298TR.....	C1-7	362.80	55870481725
591TF1220.....	C1-7	776.90	55870481732
591TF1228TR.....	C1-7	397.85	55870481749
591TF1250.....	C1-7	776.90	55870481756
591TF1258TR.....	C1-7	362.80	55870481763
591TF1290.....	C1-7	776.90	55870481770
591TF1298TR.....	C1-7	362.80	55870481787
591-TFHGMHDF.....	C12-7	693.95	55870477179
591-TFLGHGMHDF.....	C12-7	660.55	55870477186
591TPA0220.....	C1-9	769.80	55870464506
591TPA0228TR.....	C1-9	345.85	55870464513
591TPA0250.....	C1-9	769.80	55870464520
591TPA0258TR.....	C1-9	375.65	55870464537
591TPA0290.....	C1-9	769.80	55870464544
591TPA0298TR.....	C1-9	375.65	55870464551
591TPA1220.....	C1-9	769.80	55870464568
591TPA1250.....	C1-9	769.80	55870464575
591TPA1290.....	C1-9	769.80	55870464582
591TPA2220-LP.....	C1-9	699.45	55870464599

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591TPA2220-PI.....	C1-9	769.80	55870470231
591TPA2250-LP.....	C1-9	699.45	55870464605
591TPA2250-PI.....	C1-9	769.80	55870464612
591TPA2290-LP.....	C1-9	699.45	55870464629
591TPA2290-PI.....	C1-9	733.70	55870470248
592-PALGHDF.....	C12-9	686.40	55870459137
592-PALGHDF-HW.....	C12-9	637.60	55870459144
592-PALGHDF-LP.....	C12-9	591.75	55870459151
592-PALGHDF-PI.....	C12-9	625.95	55870459168
620TPA3310.....	C1-11	769.80	55870464636
620TPA3310-BL.....	C1-11	856.45	55870464643
620TPA3318TR-SS.....	C1-12	436.00	55870464650
620TPA3320.....	C1-11	769.80	55870464667
620TPA3320-BL.....	C1-11	856.45	55870464674
620TPA3320-SS.....	C1-11	856.45	55870464681
620TPA3328TR.....	C1-12	391.25	55870464698
620TPA3350.....	C1-11	769.80	55870464704
620TPA3350-BL.....	C1-11	856.45	55870464711
620TPA3350-SS.....	C1-11	856.45	55870464728
620TPA3358TR.....	C1-12	356.80	55870464735
620TPA3358TR-BL.....	C1-12	378.20	55870477599
620TPA3358TR-SS.....	C1-12	436.00	55870473836
620TPA3360-BL.....	C1-11	856.45	55870464742
621TPA3310-BL.....	C1-11	856.45	55870464759
621TPA3320.....	C1-11	769.80	55870464766
621TPA3320-BL.....	C1-11	856.45	55870464773
621TPA3320-SS.....	C1-11	856.45	55870464780
621TPA3350.....	C1-11	769.80	55870464797
621TPA3350-BL.....	C1-11	856.45	55870464803
621TPA3350-SS.....	C1-11	856.45	55870464810
621TPA3360.....	C1-11	769.80	55870464827
621TPA3360-BL.....	C1-11	856.45	55870464834
622TPA3320-LP.....	C1-11	699.45	55870464841
622TPA3320-PI.....	C1-11	769.80	55870470255
622TPA3350-LP.....	C1-11	699.45	55870464858
622TPA3350-PI.....	C1-11	733.70	55870464865
701LF-HDF.....	C12-17	199.45	34449702928
710LF-HDF.....	C12-19	350.85	34449644013
810DPA20.....	C15-7	851.15	55870478626
810DPA20-BL.....	C15-7	1,191.60	55870478633
810DPA20-BLSD.....	C15-10	1,831.10	55870484962
810DPA20-CZ.....	C15-7	1,276.70	55870478640
810DPA20-CZSD.....	C15-10	1,961.85	55870484979
810DPA20-SD.....	C15-10	1,307.90	55870484986
810DPA20-SS.....	C15-7	1,064.00	55870478657
810DPA20-SSSD.....	C15-10	1,726.45	55870484993
810DPA28TR.....	C15-8	723.65	55870479524
810DPA28TR-BL.....	C15-8	1,013.05	55870479531
810DPA28TR-CZ.....	C15-8	989.90	55870480865
810DPA28TR-SS.....	C15-8	824.90	55870479548
810DPA50.....	C15-7	851.15	55870478664
810DPA50-BL.....	C15-7	1,191.60	55870478671
810DPA50-BLSD.....	C15-10	1,933.65	55870485006
810DPA50-CZ.....	C15-7	1,276.70	55870478688
810DPA50-CZSD.....	C15-10	2,071.70	55870485013
810DPA50-SD.....	C15-10	1,381.15	55870485020
810DPA50-SS.....	C15-7	1,064.00	55870478695
810DPA50-SSSD.....	C15-10	1,726.45	55870485037
810DPA58TR.....	C15-8	723.65	55870479555
810DPA58TR-BL.....	C15-8	1,013.05	55870479562
810DPA58TR-CZ.....	C15-8	1,085.35	55870479579
810DPA58TR-SS.....	C15-8	904.45	55870479586
810DPA90.....	C15-7	851.15	55870478701
810DPA90-BL.....	C15-7	1,191.60	55870478718
810DPA90-BLSD.....	C15-10	1,933.65	55870485044
810DPA90-CZ.....	C15-7	1,276.70	55870478725
810DPA90-CZSD.....	C15-10	2,071.70	55870485051
810DPA90-SD.....	C15-10	1,307.90	55870485068
810DPA90-SS.....	C15-7	1,064.00	55870478732
810DPA90-SSSD.....	C15-10	1,634.90	55870485075
810DPA98TR.....	C15-8	659.95	55870479593
810DPA98TR-BL.....	C15-8	923.90	55870479609
810DPA98TR-CZ.....	C15-8	989.90	55870479616
810DPA98TR-SS.....	C15-8	904.45	55870479623
811DPA20.....	C15-7	851.15	55870478749
811DPA20-BL.....	C15-7	1,191.60	55870478756
811DPA20-BLSD.....	C15-10	1,831.10	55870485082
811DPA20-CZ.....	C15-7	1,276.70	55870478763
811DPA20-CZSD.....	C15-10	1,961.85	55870485099

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811DPA20-SD.....	C15-10.....	1,381.15	55870485105
811DPA20-SS.....	C15-7.....	1,064.00	55870478770
811DPA20-SSSD.....	C15-10.....	1,634.90	55870485112
811DPA50.....	C15-7.....	851.15	55870478787
811DPA50-BL.....	C15-7.....	1,191.60	55870478794
811DPA50-BLSD.....	C15-10.....	1,933.65	55870485129
811DPA50-CZ.....	C15-7.....	1,276.70	55870478800
811DPA50-CZSD.....	C15-10.....	2,071.70	55870485136
811DPA50-SD.....	C15-10.....	1,307.90	55870485143
811DPA50-SS.....	C15-7.....	1,064.00	55870478817
811DPA50-SSSD.....	C15-10.....	1,726.45	55870485150
811DPA90.....	C15-7.....	851.15	55870478824
811DPA90-BL.....	C15-7.....	1,191.60	55870478831
811DPA90-BLSD.....	C15-10.....	1,933.65	55870485167
811DPA90-CZ.....	C15-7.....	1,276.70	55870478848
811DPA90-CZSD.....	C15-10.....	2,071.70	55870485174
811DPA90-SD.....	C15-10.....	1,381.15	55870485181
811DPA90-SS.....	C15-7.....	970.35	55870478855
811DPA90-SSSD.....	C15-10.....	1,634.90	55870485198
81T201.....	C2-2.....	213.35	778062024707
81T201-1.....	C2-2.....	280.05	778062577159
81T201-30.....	C2-2.....	194.90	55870249752
81T201-30-48.....	C2-2.....	168.15	55870388574
81T201-42.....	C2-2.....	213.35	55870459311
81T201-42-WMSHWA.....	C2-9.....	930.25	55870439122
81T201-48.....	C2-2.....	213.35	55870336230
81T201-48-WMSHWA.....	C2-9.....	930.25	55870420021
81T201-5.....	C2-2.....	229.70	778062578002
81T201-542.....	C2-2.....	229.70	55870459403
81T201-548.....	C2-2.....	229.70	55870336223
81T201BTA.....	C2-7.....	687.55	55870348141
81T201BTA-20.....	C2-7.....	654.85	55870349285
81T201BTA-30-48-MMO.....	C2-7.....	913.68	55870488526
81T201BTA-30-MMO.....	C2-7.....	654.85	55870468733
81T201BTA-42-MMO.....	C2-7.....	687.55	55870437036
81T201BTA-42-MMO-BL.....	C2-7.....	840.80	55870458963
81T201BTA-48.....	C2-7.....	687.55	55870355132
81T201BTA-48-MMO.....	C2-7.....	687.55	55870431898
81T201BTA-DF.....	C2-7.....	687.55	55870361539
81T201BTA-MMO.....	C2-7.....	687.55	55870431904
81T201BTA-MMO-BL.....	C2-7.....	840.80	55870458383
81T201HWA.....	C2-7.....	747.25	55870349353
81T201HWA-20.....	C2-7.....	717.35	55870349377
81T201HWA-42-MMO.....	C2-7.....	747.25	55870437043
81T201HWA-42-MMO-BL.....	C2-7.....	865.50	55870458987
81T201HWA-48.....	C2-7.....	747.25	55870355149
81T201HWA-48-MMO.....	C2-7.....	747.25	55870476370
81T201HWA-48-MMO-BL.....	C2-7.....	913.95	55870458994
81T201HWA-DF.....	C2-7.....	747.25	55870361546
81T201HWA-MMO.....	C2-7.....	996.95	55870485686
81T201HWA-MMO-BL.....	C2-7.....	913.95	55870459007
81T201SP-42-MMO.....	C2-6.....	831.15	55870453210
81T201SP-48-MMO.....	C2-6.....	831.15	55870453227
81T201SP-DF-MMO.....	C2-6.....	831.15	55870453234
81T201SP-MMO.....	C2-6.....	831.15	55870453241
81T201-WMSHWA.....	C2-9.....	930.25	55870421189
81T221.....	C2-2.....	245.95	778062027852
81T221-48.....	C2-2.....	245.95	55870336247
81T221BTA.....	C2-7.....	674.70	55870349216
81T221BTA-48.....	C2-7.....	674.70	55870355156
81T221BTA-DF.....	C2-7.....	674.70	55870361560
81T221HWA.....	C2-7.....	731.90	55870349247
81T221HWA-48.....	C2-7.....	731.90	55870363823
81T221HWA-DF.....	C2-7.....	731.90	55870361584
81T231.....	C2-3.....	213.35	778062029856
81T231-05.....	C2-3.....	213.35	55870362642
81T231-05-WMSHWA.....	C2-9.....	930.25	55870420090
81T231-19.....	C2-3.....	213.35	55870360716
81T231-19-WMSHWA.....	C2-9.....	930.25	55870420151
81T231-30.....	C2-3.....	194.90	55870249813
81T231-30-05.....	C2-3.....	177.60	55870383722
81T231BTA.....	C2-8.....	687.55	55870349438
81T231BTA-05.....	C2-8.....	687.55	55870361591
81T231BTA-05-MMO.....	C2-8.....	687.55	55870431911
81T231BTA-05-MMO-BL.....	C2-8.....	796.20	55870459014
81T231BTA-19.....	C2-8.....	687.55	55870361607
81T231BTA-20.....	C2-8.....	654.85	55870349445
81T231BTA-30-05.....	C2-8.....	715.35	55870368934
81T231BTA-30-05-MMO.....	C2-8.....	928.30	55870488533

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81T231BTA-30-19.....	C2-8.....	827.35	55870402027
81T231BTA-30-MMO.....	C2-8.....	654.85	55870468740
81T231BTA-MMO.....	C2-8.....	687.55	55870431928
81T231BTA-MMO-BL.....	C2-8.....	840.80	55870459021
81T231HWA.....	C2-8.....	747.25	55870349469
81T231HWA-05.....	C2-8.....	747.25	55870362406
81T231HWA-05-MMO.....	C2-8.....	747.25	55870471337
81T231HWA-05-MMO-BL.....	C2-8.....	865.50	55870459038
81T231HWA-19.....	C2-8.....	747.25	55870363816
81T231HWA-MMO.....	C2-8.....	1,068.10	55870485693
81T231HWA-MMO-BL.....	C2-8.....	865.50	55870459045
81T231SP-05-MMO.....	C2-6.....	831.15	55870453258
81T231SP-19-MMO.....	C2-6.....	831.15	55870453265
81T231SP-MMO.....	C2-6.....	831.15	55870453272
81T231-WMSHWA.....	C2-9.....	930.25	55870420069
81T261.....	C2-2.....	336.35	778062037158
81T271.....	C2-2.....	254.85	778062039909
81TBP100.....	C8-2.....	800.00	55870396395
81TBP150.....	C8-2.....	850.00	55870396401
81TURBTRKA.....	C2-8.....	454.40	55870349513
81TWCBTRKA.....	C2-8.....	454.40	55870349520
81TWCBTRKA-6.....	C2-8.....	454.40	55870349537
820DPA20.....	C15-2.....	851.15	55870478862
820DPA20-BL.....	C15-2.....	1,191.60	55870478879
820DPA20-BLSD.....	C15-5.....	1,933.65	55870485204
820DPA20-CZ.....	C15-2.....	1,276.70	55870478886
820DPA20-CZSD.....	C15-5.....	1,961.85	55870485211
820DPA20-SD.....	C15-5.....	1,381.15	55870485228
820DPA20-SS.....	C15-2.....	1,064.00	55870478893
820DPA20-SSSD.....	C15-5.....	1,634.90	55870485235
820DPA28TR.....	C15-3.....	723.65	55870479678
820DPA28TR-BL.....	C15-3.....	1,013.05	55870479685
820DPA28TR-CZ.....	C15-3.....	1,085.35	55870479692
820DPA28TR-SS.....	C15-3.....	824.90	55870479708
820DPA50.....	C15-2.....	851.15	55870478909
820DPA50-BL.....	C15-2.....	1,191.60	55870478916
820DPA50-BLSD.....	C15-5.....	1,933.65	55870485242
820DPA50-CZ.....	C15-2.....	1,276.70	55870478923
820DPA50-CZSD.....	C15-5.....	1,961.85	55870485259
820DPA50-SD.....	C15-5.....	1,307.90	55870485266
820DPA50-SS.....	C15-2.....	1,064.00	55870478930
820DPA50-SSSD.....	C15-5.....	1,726.45	55870485273
820DPA58TR.....	C15-3.....	723.65	55870479715
820DPA58TR-BL.....	C15-3.....	1,013.05	55870479722
820DPA58TR-CZ.....	C15-3.....	1,085.35	55870479739
820DPA58TR-SS.....	C15-3.....	904.45	55870479746
820DPA90.....	C15-2.....	851.15	55870478947
820DPA90-BL.....	C15-2.....	1,086.75	55870478954
820DPA90-BLSD.....	C15-5.....	1,831.10	55870485280
820DPA90-CZ.....	C15-2.....	1,164.40	55870478961
820DPA90-CZSD.....	C15-5.....	1,961.85	55870485297
820DPA90-SD.....	C15-5.....	1,307.90	55870485303
820DPA90-SS.....	C15-2.....	1,064.00	55870478978
820DPA90-SSSD.....	C15-5.....	1,634.90	55870485310
820DPA98TR.....	C15-3.....	723.65	55870479753
820DPA98TR-BL.....	C15-3.....	1,013.05	55870479760
820DPA98TR-CZ.....	C15-3.....	1,085.35	55870479777
820DPA98TR-SS.....	C15-3.....	904.45	55870479784
821DPA20.....	C15-2.....	851.15	55870478985
821DPA20-BL.....	C15-2.....	1,191.60	55870478992
821DPA20-BLSD.....	C15-5.....	1,831.10	55870485327
821DPA20-CZ.....	C15-2.....	1,276.70	55870479005
821DPA20-CZSD.....	C15-5.....	1,961.85	55870485334
821DPA20-SD.....	C15-5.....	1,307.90	55870485341
821DPA20-SS.....	C15-2.....	1,064.00	55870479012
821DPA20-SSSD.....	C15-5.....	1,726.45	55870485358
821DPA50.....	C15-2.....	851.15	55870479029
821DPA50-BL.....	C15-2.....	1,191.60	55870479036
821DPA50-BLSD.....	C15-5.....	1,831.10	55870485365
821DPA50-CZ.....	C15-2.....	1,276.70	55870479043
821DPA50-CZSD.....	C15-5.....	1,961.85	55870485372
821DPA50-SD.....	C15-5.....	1,307.90	55870485389
821DPA50-SS.....	C15-2.....	1,064.00	55870479050
821DPA50-SSSD.....	C15-5.....	1,726.45	55870485396
821DPA90.....	C15-2.....	851.15	55870479067
821DPA90-BL.....	C15-2.....	1,191.60	55870479074
821DPA90-BLSD.....	C15-5.....	1,831.10	55870485402
821DPA90-CZ.....	C15-2.....	1,164.40	55870479081
821DPA90-CZSD.....	C15-5.....	1,961.85	55870485419

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821DPA90-SD	C15-5	1,307.90	55870485426
821DPA90-SS	C15-2	1,064.00	55870479098
821DPA90-SSSD	C15-5	1,634.90	55870485433
830DPA20	C15-12	851.15	55870479104
830DPA20-BL	C15-12	1,191.60	55870479111
830DPA20-BLSD	C15-15	1,831.10	55870485440
830DPA20-CZ	C15-12	1,276.70	55870479128
830DPA20-CZSD	C15-15	1,961.85	55870485457
830DPA20-SD	C15-15	1,307.90	55870485464
830DPA20-SS	C15-12	1,064.00	55870479135
830DPA20-SSSD	C15-15	1,726.45	55870485471
830DPA28TR	C15-13	659.95	55870479791
830DPA28TR-BL	C15-13	1,013.05	55870479807
830DPA28TR-CZ	C15-13	1,085.35	55870479814
830DPA28TR-SS	C15-13	904.45	55870479821
830DPA50	C15-12	851.15	55870479142
830DPA50-BL	C15-12	1,191.60	55870479159
830DPA50-BLSD	C15-15	1,933.65	55870485488
830DPA50-CZ	C15-12	1,276.70	55870479166
830DPA50-CZSD	C15-15	2,071.70	55870485495
830DPA50-SD	C15-15	1,307.90	55870485501
830DPA50-SS	C15-12	1,064.00	55870479173
830DPA50-SSSD	C15-15	1,634.90	55870485518
830DPA58TR	C15-13	659.95	55870479838
830DPA58TR-BL	C15-13	923.90	55870479845
830DPA58TR-CZ	C15-13	1,085.35	55870479852
830DPA58TR-SS	C15-13	904.45	55870479869
830DPA90	C15-12	851.15	55870479180
830DPA90-BL	C15-12	1,191.60	55870479197
830DPA90-BLSD	C15-15	1,831.10	55870485525
830DPA90-CZ	C15-12	1,276.70	55870479203
830DPA90-CZSD	C15-15	1,961.85	55870485532
830DPA90-SD	C15-15	1,307.90	55870485549
830DPA90-SS	C15-12	970.35	55870479210
830DPA90-SSSD	C15-15	1,634.90	55870485556
830DPA98TR	C15-13	659.95	55870479876
830DPA98TR-BL	C15-13	923.90	55870479883
830DPA98TR-CZ	C15-13	1,085.35	55870479890
830DPA98TR-SS	C15-13	824.90	55870479906
831DPA20	C15-12	851.15	55870479227
831DPA20-BL	C15-12	1,191.60	55870479234
831DPA20-BLSD	C15-15	1,831.10	55870485563
831DPA20-CZ	C15-12	1,276.70	55870479241
831DPA20-CZSD	C15-15	2,071.70	55870485570
831DPA20-SD	C15-15	1,307.90	55870485587
831DPA20-SS	C15-12	1,064.00	55870479258
831DPA20-SSSD	C15-15	1,634.90	55870485594
831DPA50	C15-12	851.15	55870479265
831DPA50-BL	C15-12	1,191.60	55870479272
831DPA50-BLSD	C15-15	1,933.65	55870485600
831DPA50-CZ	C15-12	1,276.70	55870479289
831DPA50-CZSD	C15-15	1,961.85	55870485617
831DPA50-SD	C15-15	1,381.15	55870485624
831DPA50-SS	C15-12	1,064.00	55870479296
831DPA50-SSSD	C15-15	1,634.90	55870485631
831DPA90	C15-12	851.15	55870479302
831DPA90-BL	C15-12	1,086.75	55870479319
831DPA90-BLSD	C15-15	1,933.65	55870485648
831DPA90-CZ	C15-12	1,276.70	55870479326
831DPA90-CZSD	C15-15	1,961.85	55870485655
831DPA90-SD	C15-15	1,307.90	55870485662
831DPA90-SS	C15-12	970.35	55870479333
831DPA90-SSSD	C15-15	1,634.90	55870485679
83T000	C2-4	362.80	778062339009
83T000-48	C2-4	362.80	55870368835
83T140	C2-4	341.30	778062367057
83T140-48	C2-4	341.30	55870379046
83T141	C2-4	360.40	778062367309
83T141-48	C2-4	360.40	55870347557
83T240	C2-4	376.10	778062389707
83T241	C2-5	388.00	778062389950
83T340	C2-5	418.55	778062410456
83T341	C2-5	418.55	778062410555
83T430	C2-5	393.05	778062426358
83T431	C2-5	376.10	778062426501
860T103	C13-11	874.60	55870342712
860T106	C13-11	592.55	55870335028
860T107	C13-11	1,453.85	55870351110
860T108	C13-13	1,325.95	55870338258

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860T153	C13-12	1,180.10	55870323346
860T156	C13-12	849.65	55870323353
860T157	C13-11	1,794.25	55870323360
860T158	C13-13	1,794.25	55870323377
860T167	C13-13	1,713.80	55870323407
860T168	C13-13	1,713.80	55870323414
860T177	C13-13	1,563.10	55870428881
860T178	C13-14	1,713.80	55870407909
861T103	C13-11	874.60	55870370746
861T106	C13-11	540.35	55870337800
861T107	C13-11	1,453.85	55870347991
861T108	C13-13	1,453.85	55870347588
861T167	C13-13	1,713.80	55870323520
861T177	C13-13	1,713.80	55870434950
86T0104	C5-2	237.75	55870106079
86T0194	C5-2	237.75	55870413153
86T1053	C5-2	395.60	55870140608
86T1093	C5-2	395.60	55870413160
86T1104	C5-2	208.00	778062657202
86T1153	C5-2	372.30	55870137578
86T1194	C5-2	208.00	55870413184
86T151	C5-2	62.50	778062268255
86T502	C5-3	168.60	778062341002
86T503	C5-3	168.60	778062341309
86T505	C5-3	202.70	778062341507
86T610	C5-3	85.00	778062362908
87T104	C5-2	209.85	55870282858
87T105	C5-2	224.55	55870282872
87T110	C5-2	257.55	55870282889
87T111	C5-2	273.05	55870282902
87T151	C5-2	63.75	55870282919
87T904	C5-2	209.85	55870413191
87T905	C5-2	224.55	55870413207
87T910	C5-2	234.85	55870413214
87T911	C5-2	273.05	55870413221
97400	C2-5	207.80	778062612805
DEFM-100	C12-12	392.00	55870321069
DEMD-101LF	C12-3	848.20	55870393585
DEMD-111LF	C12-3	901.10	55870393592
DEMD-112LF	C12-3	901.10	55870411982
DEMD-201LF	C12-4	901.10	55870393608
DEMD-211-15LF	C12-4	961.70	55870429055
DEMD-211LF	C12-4	961.70	55870393615
DEMD-212LF	C12-4	961.70	55870411999
DEMD-301LF	C12-5	838.75	55870393622
DEMD-311LF	C12-5	893.65	55870393639
DEMD-312LF	C12-5	893.65	55870412002
DEMD-320LF	C12-2	859.75	55870437340
DEMD-321LF	C12-2	962.75	55870437357
DEMD-402LF	C12-6	1,052.45	55870393646
DEMD-404LF	C12-6	1,006.15	55870393653
DEMD-611-10LF	C12-2	1,122.00	55870432222
DEMD-611LF	C12-2	1,089.35	55870411616
DEMD-86405	C12-12	543.05	55870372634
DEMD-86415	C12-12	565.70	55870372641
DEMD-86425	C12-12	565.70	55870399730
DEMD-86505	C12-12	565.70	55870372658
DEMD-86515	C12-12	597.85	55870372665
DEMD-86525	C12-12	597.85	55870399747
DESD-250	C12-11	371.35	55870312982
DESD-750	C12-10	670.20	55870454354
DESD-751	C12-10	670.20	55870454361
DESD-751-BL	C12-10	834.25	55870468757
ELAVT0001ARI	C1-2	619.10	55870414280
ELAVT0008ARI	C1-3	920.20	55870414297
R10000-UNWS	C13-2	109.90	34449518031
R10300-UNWS	C13-16	234.95	55870326828
R10300-UNWS	C13-16	234.95	55870326828
R10700-UNWS	C13-2	161.25	55870289093
R10700-UNWS	C13-2	161.25	55870289093
R2570-MIXLF	C11-2	242.20	55870392342
R2570-MIXLFBOXRI	C11-2	589.85	55870477544
R2570-MIXLFBOXTR	C11-2	119.60	55870477551
R2910-MIXLF	C11-2	94.70	34449721783
R3070-MIXLF	C11-2	196.35	55870381124
R3270-MIXLF	C11-2	196.35	55870471672
RPW124HDF	C13-17	262.15	34449434058
RPW136HDF	C13-17	289.00	34449434072
RPW324HDF	C13-17	341.00	34449434096

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RPW324HDF-1.5	C13-17	341.00	55870338241
RPW324HDF-1.5C	C13-17	344.35	55870494527
RPW324HDF-LHD	C13-17	321.75	34449770804
RPW336HDF	C13-17	367.95	34449434119
RPW336HDF-1.5	C13-17	335.55	55870362024
RPW336HDF-1.5C	C13-17	353.05	55870494534
T13090	C13-15	117.05	34449533515
T13091	C13-15	117.05	34449533553
T13290	C13-15	141.10	34449533522
T13291	C13-15	141.10	34449533560
T13291-LHD	C13-16	121.75	34449583947
T13391	C13-16	117.05	55870327665
T13490	C13-15	176.05	34449533539
T13491	C13-15	176.05	34449533577
T13491-LHD	C13-16	157.60	34449572804
T13691	C13-16	176.05	55870327689
T13H102	C13-2	125.05	55870345195
T13H103	C13-3	125.05	55870289406
T13H122	C13-2	212.25	55870345218
T13H123	C13-3	212.25	55870289437
T13H132	C13-2	155.20	55870345225
T13H133	C13-3	155.20	55870289451
T13H152	C13-2	405.45	55870345232
T13H152-05	C13-2	430.25	55870365087
T13H152-20	C13-2	452.75	55870362635
T13H152-20C	C13-2	466.35	55870494541
T13H152-25	C13-2	477.55	55870360914
T13H152-25C	C13-2	491.90	55870494558
T13H153	C13-3	391.70	55870285804
T13H153-05	C13-3	430.25	55870289475
T13H153-20	C13-3	452.75	55870289499
T13H153-25	C13-3	477.55	55870289505
T13H162	C13-3	344.70	55870345249
T13H163	C13-4	344.70	55870285811
T13H182	C13-3	198.40	55870345256
T13H183	C13-4	198.40	55870306578
T13H232	C13-4	184.60	55870345294
T13H233	C13-4	184.60	55870289635
T13H252	C13-5	434.90	55870345300
T13H253	C13-5	434.90	55870285828
T13H282	C13-5	228.00	55870345317
T13H283	C13-5	228.00	55870323827
T13H302	C13-6	608.95	55870345324
T13H302-05	C13-6	633.80	55870404243
T13H302-20	C13-6	656.15	55870399402
T13H302-25	C13-6	680.95	55870404298
T13H303	C13-6	608.95	55870289680
T13H303-05	C13-6	633.80	55870352476
T13H303-20	C13-6	656.15	55870316188
T13H303-25	C13-6	680.95	55870380561
T13H332	C13-6	639.05	55870345355
T13H332-05	C13-6	663.85	55870373334
T13H332-20	C13-6	686.35	55870363434
T13H332-20C	C13-6	706.85	55870494565
T13H332-25C	C13-6	727.85	55870494572
T13H333	C13-7	639.05	55870285842
T13H333-05	C13-7	663.85	55870289765
T13H333-20	C13-7	686.35	55870289772
T13H333-25	C13-7	711.20	55870289789
T13H382	C13-6	682.35	55870345379
T13H932	C13-7	701.30	55870345409
T13H933	C13-7	701.30	55870285859
T17TH105	C13-8	483.15	55870346277
T17TH125	C13-8	570.40	55870346307
T17TH135	C13-8	513.40	55870346314
T17TH155	C13-9	763.65	55870346284
T17TH155-05	C13-9	754.55	55870367739
T17TH155-20	C13-9	810.85	55870370401
T17TH155-20C-1.5	C13-9	835.20	55870494589
T17TH155-25	C13-9	835.70	55870375345
T17TH155-25C-1.5	C13-9	860.80	55870494596
T17TH305	C13-9	967.00	55870346321
T17TH305-05	C13-9	949.10	55870404519
T17TH305-20	C13-9	1,014.25	55870404526
T17TH305-25	C13-9	1,039.05	55870374126
T17TH325	C13-9	1,017.05	55870346338
T17TH335	C13-9	997.05	55870346345
T17TH335-05	C13-9	1,017.05	55870404557
T17TH335-20	C13-9	999.30	55870399877

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T17TH335-25	C13-9	1,069.20	55870404540
W6200AIR	C6-2	68.10	778062539256
W6200CW	C6-2	64.85	778062118352
W6200VAC	C6-2	68.10	778062001104
W6210AIR	C6-2	151.70	778062085050
W6210CW	C6-2	151.70	778062331607
W6210VAC	C6-2	151.70	778062179704
W6220AIR	C6-2	229.90	778062269351
W6220VAC	C6-2	229.90	778062357959
W6225AIR	C6-2	229.90	778062040806
W6225VAC	C6-2	229.90	778062124353
W6225CW	C6-2	229.90	778062007359
W6270AIR	C6-2	127.65	778062512556
W6270CW	C6-2	121.60	778062309057
W6270VAC	C6-2	121.60	778062611808
W6600	C6-4	210.80	55870190924
W6600-10	C6-4	319.55	55870190832
W6600-10-C	C6-4	319.55	55870194830
W6600-9	C6-4	305.75	55870190825
W6600-9-C	C6-4	305.75	55870194816
W6600-C	C6-4	201.70	55870194861
W6601	C6-4	201.70	55870191433
W6601-10	C6-4	305.75	55870191341
W6601-10-C	C6-4	305.75	55870195677
W6601-9	C6-4	319.55	55870191334
W6601-9-C	C6-4	305.75	55870195660
W6601-C	C6-4	210.80	55870194892
W6629DI	C6-3	350.20	778062170459
W6629DW	C6-3	350.20	778062170008
W6635DI	C6-3	564.50	778062294001
W6635DW	C6-3	564.50	778062293554
W6700	C6-5	329.25	55870189683
W6700-10	C6-5	406.20	55870189621
W6700-10-C	C6-5	424.50	55870194953
W6700-9	C6-5	424.50	55870189614
W6700-9-C	C6-5	424.50	55870194915
W6700-C	C6-5	315.05	55870194991
W6720	C6-5	255.85	55870189492
W6720-10	C6-5	338.25	55870189454
W6720-10-C	C6-5	338.25	55870199552
W6720-9	C6-5	323.65	55870189447
W6720-9-C	C6-5	323.65	55870216389
W6720-C	C6-5	255.85	55870299917
W6740	C6-6	339.40	55870189850
W6740-10	C6-6	415.55	55870190245
W6740-10-C	C6-6	434.25	55870233959
W6740-9	C6-6	415.55	55870189843
W6740-9-C	C6-6	434.25	55870223301
W6740-C	C6-6	354.70	55870284432
W6760	C6-6	362.70	55870246331
W6760-10	C6-6	467.20	55870246362
W6760-9	C6-6	467.20	55870246355
W6850	C16-4	213.10	778062127057
W6878	C16-11	23.90	778062134604
W6890	C16-4	104.15	778062137100
W6890-2	C16-4	104.15	778062532851
W6890-4	C16-11	113.50	778062533209
W6890-5	C16-11	139.45	778062533957
W6971	C16-11	30.70	55870421349
060003A	C16-5	16.25	778062498157
060004A	C16-5	24.90	778062500003
060022A	C16-5	76.60	778062536606
060026A	C16-5	50.30	778062544700
060027A	C16-5	47.40	778062546001
060028A	C16-5	20.40	778062548258
060030A	C16-5	55.95	778062554051
060032A	C16-5	63.75	778062560106
060033A	C16-5	63.75	778062563305
060034A	C16-5	23.50	778062565309
060037A	C16-5	41.00	778062572802
060046A	C16-5	36.80	778062595559
060047A	C16-5	26.05	778062597607
060048A	C16-5	26.05	778062600406
060049A	C16-5	25.60	778062602653
060051A	C16-5	15.65	778062607108
060052A	C16-5	19.85	778062609607
060056A	C16-5	133.60	778062618906
060058A	C16-5	54.80	778062622958
060059A	C16-5	14.30	778062625850

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060072A	C16-5	41.15	778062015156
060073A	C16-5	49.80	778062017501
060074A	C16-5	21.30	778062019406
060075A	C16-5	10.50	778062021355
060076A	C16-5	31.70	778062023007
060077A	C16-5	38.50	778062024806
060078A	C16-5	22.20	778062026350
060079A-MMO	C16-5	109.20	55870434738
060081A	C16-5	18.90	778062032504
060082A	C16-5	24.60	778062034805
060083A	C16-5	24.60	778062037400
060094A	C16-5	15.50	778062059006
060115A	C2-3	89.15	778062096155
060117A	C2-3	103.25	778062101200
060139A	C16-5	16.90	778062154350
060164A	C16-5	55.20	778062643601
060198A	C16-5	49.45	55870104990
060239A	C16-5	6.80	55870157637
060253A	C16-5	136.65	55870106932
060264A	C16-5	35.15	55870157279
060269A	C16-3	72.85	55870169050
060271A	C16-5	161.35	55870188754
060280A	C16-5	20.40	55870168299
060282A	C16-5	83.70	55870170278
060302A	C16-5	26.45	55870212602
060303A	C16-5	54.40	55870204072
060310A	C16-5	20.70	55870212626
060311A	C16-5	36.65	55870212619
060316A	C16-5	90.70	55870217638
060318A	C16-5	37.60	55870220157
060334A	C16-5	17.20	55870225558
060341A	C16-5	90.20	55870226081
060342A	C16-5	27.80	55870225626
060344A	C16-5	58.50	55870224285
060345A	C16-5	51.80	55870227156
060346A	C16-5	91.20	55870224872
060354A	C16-5	70.20	55870227910
060355A	C16-5	71.85	55870227927
060365A	C16-5	36.75	55870240933
060400A	C16-5	38.50	55870241763
060401A	C16-5	76.10	55870241640
060402A	C16-5	66.65	55870241817
060409A	C16-5	161.35	55870242012
060428A	C16-5	81.70	55870241985
060434A	C16-5	13.75	55870240124
060436A	C16-5	17.95	55870243002
060437A	C16-5	12.50	55870242487
060441A	C16-5	11.10	55870242500
060444A	C16-5	9.15	55870243125
060445A	C16-5	17.85	55870242531
060446A	C16-5	12.30	55870243132
060452A	C16-4	43.10	55870242463
060455A	C16-4	56.30	55870242586
060456A	C16-4	65.80	55870242593
060462A	C16-5	100.85	55870242647
060463A	C16-5	43.15	55870249929
060464A	C16-5	13.00	55870241152
060465A	C16-5	7.95	55870241169
060466A	C16-5	80.45	55870241527
060467A	C16-5	21.45	55870241534
060469A	C16-5	8.95	55870241206
060473A	C16-6	48.40	55870241244
060479A	C16-6	4.05	55870241299
060480A	C16-6	25.00	55870241305
060481A	C16-6	112.95	55870241558
060487A	C16-6	33.40	55870241602
060488A	C16-6	31.30	55870241312
060489A	C16-6	13.65	55870241619
060493A	C16-6	25.60	55870241336
060496A	C16-6	99.00	55870241381
060504A	C16-6	27.65	55870247093
060506A	C16-6	49.45	55870243040
060507A	C16-6	27.00	55870245334
060508A	C16-6	15.35	55870245457
060514A	C16-6	58.80	55870243088
060524A	C16-6	180.95	55870248397
060531ACA	C16-6	82.05	55870251359
060543A	C16-6	47.80	55870258761
060544A	C16-6	27.45	55870258778

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060546A	C1-2	97.40	55870260177
060547A	C1-2	125.10	55870259928
060553A	C16-6	22.20	55870258822
060554A	C16-6	15.15	55870258839
060564A	C16-6	52.40	55870261266
060566A	C16-2	41.80	55870261280
060570A	C16-6	22.50	55870259393
060577A	C16-6	208.10	55870264144
060583A	C16-6	62.00	55870267442
060584A	C16-6	39.35	55870267459
060585A	C3-15	124.55	55870267466
060586A	C16-6	116.55	55870267473
060590A	C16-6	383.70	55870278295
060594A	C16-6	230.05	55870278332
060595A	C16-6	158.30	55870278349
060599A	C16-6	39.65	55870268852
060602A	C16-6	90.90	55870267893
060637A	C16-2	45.60	55870286504
060638A	C16-2	45.60	55870286511
060639A	C16-2	28.25	55870286481
060640A	C16-2	28.25	55870286498
060641A	C16-2	20.35	55870286467
060642A	C16-2	20.35	55870286474
060651A	C1-3	284.55	55870292925
060654A	C16-6	68.95	55870293281
060655A	C16-6	72.70	55870293298
060656A	C16-6	72.70	55870293304
060657A	C16-6	26.10	55870293311
060660A	C16-6	35.65	55870293342
060661A	C16-6	7.65	55870293359
060666A	C16-2	19.45	55870292086
060667A	C16-2	20.35	55870292093
060671A	C16-6	96.25	55870312012
060673A	C16-6	212.40	55870312036
060674A	C16-6	254.00	55870312043
060675A	C16-6	261.30	55870312050
060676A	C16-6	415.90	55870312067
060679A	C16-6	104.40	55870312098
060680A	C16-6	31.00	55870312128
060681A	C16-6	16.55	55870312104
060683A	C16-6	67.75	55870312005
060684A	C16-6	24.60	55870312111
060686A	C16-2	59.20	55870312319
060687A	C16-2	69.75	55870312326
060688A	C16-2	148.05	55870312333
060689A	C16-2	39.25	55870312340
060691A	C16-6	31.60	55870305267
060692A	C16-6	5.00	55870305274
060693A	C16-6	21.80	55870305281
060694A	C16-6	21.35	55870305298
060696A	C16-6	6.30	55870308213
060697A	C16-6	24.35	55870305311
060704A	C1-4	86.85	55870304826
060705A	C16-6	70.50	55870308244
060708A	C16-6	158.80	55870305434
060710A	C16-6	53.95	55870304833
060715A	C16-6	86.95	55870305496
060718A	C16-6	59.10	55870305519
060719A	C16-2	19.45	55870305526
060720A	C16-2	19.45	55870305533
060721A	C16-2	43.60	55870305540
060722A	C16-6	41.50	55870305557
060723A	C16-2	27.00	55870305564
060724A	C16-2	27.00	55870305571
060726A	C16-2	45.60	55870305601
060735A	C16-6	16.15	55870305663
060755A	C16-6	73.30	55870305922
060756A	C16-6	71.50	55870305946
060757A	C16-6	86.60	55870306110
060764A	C16-6	36.80	55870310193
060765A	C16-6	8.10	55870310346
060771A	C13-14	88.40	55870310391
060777A	C16-6	319.30	55870310445
060778A	C16-6	11.35	55870310452
060779A	C16-6	46.80	55870310469
060781A	C16-6	133.15	55870310483
060782A	C16-6	89.65	55870310490
060783A	C16-6	173.95	55870310506
060784A	C16-6	131.55	55870310513

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060785A	C16-7	20.65	55870310520
060791A	C16-7	77.20	55870310582
060793A	C16-7	290.65	55870310605
060794A	C16-7	47.40	55870310612
060798A	C16-7	64.10	55870310650
060799A	C16-7	27.75	55870310667
060801A	C16-7	112.85	55870310681
060805A	C16-7	241.95	55870310728
060809A	C16-7	29.70	55870310766
060810A	C16-7	35.10	55870310773
060815A	C16-7	85.85	55870310889
060819A	C16-7	49.80	55870310926
060820A	C16-7	33.70	55870310933
060822A	C16-7	291.25	55870310964
060825A	C16-7	23.50	55870310995
060838A	C16-7	107.05	55870311305
060841A	C16-7	32.60	55870311336
060843A	C16-7	52.70	55870311350
060844A	C16-7	8.00	55870311367
060845A	C16-7	55.25	55870311374
060848A	C16-7	63.30	55870311411
060858A	C16-7	7.70	55870311527
060859A	C16-7	198.10	55870311534
060862A	C16-7	202.35	55870311565
060864A	C16-7	55.95	55870311596
060865A	C16-7	67.45	55870311619
060872A	C16-3	95.85	55870311688
060875A	C16-3	112.80	55870311718
060878A	C16-3	88.70	55870311749
060880A	C16-7	209.30	55870311800
060895A	C16-7	128.80	55870306271
060896A	C16-7	91.30	55870306288
060897A	C16-7	47.65	55870306295
060898A	C16-7	13.60	55870312463
060902A	C16-7	28.30	55870312494
060906A	C16-7	33.30	55870319547
060907A	C16-7	243.95	55870319554
060908A	C16-7	3.95	55870319561
060909A	C16-7	2.70	55870319677
060917A	C12-11	52.65	55870313026
060918A	C12-11	111.90	55870313033
060919A	C12-11	84.55	55870313002
060923A	C16-7	54.50	55870313231
060924A	C16-7	849.10	55870316348
060926A	C16-7	849.10	55870316362
060928A	C16-7	597.65	55870316386
060936A	C16-7	278.90	55870319462
060940A	C16-2	20.35	55870319134
060941A	C16-2	18.45	55870321205
060947A	C16-7	64.50	55870319240
060948A	C16-7	75.90	55870319257
060949A	C16-7	68.00	55870319264
060951A	C16-7	17.10	55870330597
060952A	C16-7	49.35	55870330603
060958A	C12-6	63.75	55870331488
060959A	C16-7	120.30	55870324756
060960A	C16-7	53.15	55870324763
060961A	C16-7	53.15	55870324770
060963A	C16-7	48.15	55870324794
060965A	C16-7	482.20	55870324817
060966A	C16-7	184.55	55870324824
060967A	C12-6	342.70	55870324831
060968A	C16-7	62.80	55870324848
060973A	C16-7	26.95	55870330672
060974A	C12-6	90.90	55870326446
060983A	C16-7	273.05	55870330993
060984A	C16-7	39.05	55870331006
060986A	C16-7	126.10	55870331020
060991A	C16-7	290.65	55870332140
061011A	C16-7	290.65	55870335929
061014A	C16-7	13.10	55870339620
061018A	C16-7	43.40	55870339484
061019A	C16-7	99.80	55870339491
061023A	C16-7	68.55	55870339538
061024A	C16-7	11.50	55870339545
061025A	C16-7	42.15	55870339552
061031A	C16-7	50.50	55870338890
061037A	C16-7	19.80	55870342347
061038A	C16-7	2.25	55870342354

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061039A	C16-7	193.90	55870341609
061041A	C16-7	412.65	55870341623
061043A	C16-7	12.25	55870341647
061045A	C16-7	38.85	55870341661
061046A	C16-7	114.65	55870341678
061047A	C2-8	81.35	55870342736
061051A	C16-7	54.80	55870348509
061052A	C16-7	11.10	55870348516
061053A	C16-7	49.25	55870348523
061054A	C16-7	76.30	55870348530
061055A	C16-7	78.40	55870348547
061058A	C16-7	241.15	55870348561
061063A	C16-7	18.15	55870356108
061069A	C2-8	110.20	55870356184
061104A	C16-2	38.75	55870370555
061105A	C16-7	35.30	55870370562
061106A	C16-7	15.95	55870370579
061110A	C16-7	35.30	55870369757
061118A	C16-2	44.05	55870370487
061124A	C16-8	5.55	55870381339
061125A	C16-8	252.30	55870370777
061127A	C16-8	33.50	55870373525
061128A	C16-8	65.60	55870373532
061131A	C16-8	23.90	55870381544
061135A	C16-8	8.10	55870372528
061137A	C16-8	6.65	55870373747
061138A	C16-8	8.45	55870380301
061139A	C16-8	76.50	55870380318
061139BL	C16-11	76.30	55870461420
061141A	C16-8	27.55	55870380332
061142A	C16-8	618.30	55870380349
061143A	C16-8	591.65	55870380356
061149A	C16-8	367.95	55870391697
061150A	C16-8	22.95	55870391703
061157A	C16-8	27.30	55870380394
061158A	C16-8	63.00	55870380400
061159A	C1-5	97.40	55870380417
061160A	C1-5	125.05	55870380424
061164A	C16-8	461.40	55870381681
061165A	C16-8	461.40	55870381698
061166A	C16-8	196.45	55870381704
061167A	C16-8	94.55	55870391734
061168A	C16-8	35.60	55870381711
061169A	C16-8	451.05	55870380455
061171A	C16-8	39.15	55870380769
061172A	C16-8	48.10	55870380776
061173A	C16-8	51.20	55870380783
061175A	C16-8	26.80	55870380479
061177A	C16-8	36.80	55870383630
061178A	C16-2	38.70	55870383647
061192A	C16-8	649.20	55870388536
061193A	C16-8	75.50	55870388543
061196A	C16-8	98.75	55870387935
061201A	C16-8	123.80	55870386495
061202A	C16-8	107.65	55870388697
061203A	C16-2	40.45	55870390003
061204A	C16-8	36.80	55870390010
061209A	C16-8	754.80	55870389304
061210A	C16-8	754.80	55870389311
061213A	C16-8	199.85	55870395565
061214A	C16-8	199.85	55870395572
061215A	C16-8	135.55	55870395589
061222A	C16-8	156.75	55870395626
061223A	C16-8	157.50	55870395633
061227A	C16-8	154.90	55870395206
061228A	C16-8	609.65	55870395213
061229A	C16-8	609.65	55870395220
061230A	C16-8	653.60	55870395237
061231A	C16-8	653.60	55870395244
061233A	C16-8	70.10	55870395268
061238A	C16-8	105.15	55870395275
061241A	C16-8	147.60	55870396876
061242A	C16-8	30.90	55870396883
061243A	C16-8	184.00	55870396227
061244A	C16-8	154.90	55870396890
061245A	C16-8	154.60	55870396906
061246A	C16-8	46.20	55870396913
061252A	C16-8	234.90	55870407787
061255A	C16-8	19.95	55870407855

Model	Page Number	Price (\$)	Universal Product Code
061256A	C1-4	51.30	55870407862
061258A	C16-8	39.10	55870408777
061259A	C16-8	50.65	55870407794
061264A	C16-8	132.65	55870408562
061266A	C16-2	120.90	55870411777
061267A	C16-8	120.90	55870411784
061268A	C16-2	124.50	55870411791
061269A	C1-11	98.05	55870411807
061269BL	C1-13	118.75	55870443259
061269CZ	C16-11	104.53	55870479340
061269SS	C1-13	118.75	55870411814
061272A	C16-8	415.90	55870412040
061273A	C16-8	415.90	55870412057
061275A	C16-8	138.05	55870412064
061283A	C16-8	793.60	55870413726
061284A	C16-8	590.65	55870413733
061285A	C16-8	590.65	55870413740
061286A	C16-8	655.75	55870413757
061287A	C16-8	655.75	55870413764
061296A	C16-8	120.55	55870417380
061297A	C16-8	240.65	55870421363
061298A	C16-8	47.55	55870421370
061299A	C2-13	54.60	55870421332
061300A	C16-8	8.10	55870421356
061305A	C16-8	117.05	55870429277
061305BL	C16-11	107.30	55870479357
061305CZ	C16-11	113.58	55870479364
061305SS	C16-8	128.95	55870429284
061307A	C16-2	91.00	55870429291
061310A	C12-10	54.40	55870431416
061311A	C12-10	114.05	55870431423
061315A	C16-8	320.90	55870432161
061317A	C16-8	327.70	55870434578
061319A	C16-8	161.45	55870434592
061320A	C16-8	128.20	55870434608
061322A	C16-8	76.60	55870434745
061323A	C16-8	44.55	55870434752
061324A	C16-8	44.55	55870434769
061325A	C16-8	451.05	55870434776
061326A	C16-8	139.60	55870435438
061327A	C16-9	10.95	55870435445
061328A	C16-9	104.00	55870435452
061329A	C16-9	223.35	55870435469
061330A	C16-9	138.65	55870435476
061331A	C16-9	4.25	55870435483
061332A	C16-9	159.85	55870435490
061333A	C16-9	212.75	55870435506
061334A	C16-9	8.45	55870435513
061336A	C16-9	95.50	55870443655
061337A	C16-9	95.50	55870443662
061340A	C16-9	95.50	55870443693
061341A	C16-9	431.60	55870443709
061342A	C16-9	431.60	55870443716
061343A	C16-9	431.60	55870443723
061344A	C16-9	451.05	55870443730
061345A	C16-9	451.05	55870443747
061346A	C16-9	451.05	55870443754
061351A	C16-9	129.55	55870443808
061352A	C16-9	431.60	55870444805
061353A	C16-9	451.05	55870444812
061354A	C16-9	451.05	55870444829
061355A	C16-9	451.05	55870444836
061356A	C16-9	451.05	55870444843
061363A	C16-9	312.55	55870452275
061364A	C16-9	312.55	55870452282
061365A	C16-9	127.95	55870453081
061366A	C16-9	44.85	55870453098
061367A	C16-9	47.95	55870453104
061368A	C16-9	108.35	55870453111
061369A	C16-9	30.70	55870453128
061371A	C16-9	124.95	55870453142
061372A	C12-10	14.35	55870458390
061373A	C16-9	36.00	55870458406
061374A	C16-9	431.60	55870455139
061375A	C16-9	90.85	55870459304
061376A	C16-9	40.45	55870459731
061381A	C16-9	8.90	55870465657
061384A	C16-9	604.35	55870468856
061385A	C16-9	604.35	55870468863

Model	Page Number	Price (\$)	Universal Product Code
061386A	C16-9	43.45	55870477711
061398A	C12-7	242.75	55870477568
061399A	C16-9	34.30	55870477575
061400A	C16-9	59.50	55870477582
061403A	C16-9	56.80	55870477728
061404A	C16-9	84.75	55870477735
061405A	C16-9	56.80	55870477742
061406A	C16-9	84.75	55870477759
061407A	C16-9	120.55	55870479456
061422A	C16-9	55.25	55870484238
061423A	C16-9	19.70	55870484245
061424A	C16-9	61.55	55870484252
061425A	C16-9	38.50	55870484269
061428A	C16-9	68.55	55870484290
061429A	C16-9	73.55	55870484306
061431A	C15-6	31.25	55870489066
061432A	C16-9	25.00	55870489073
061433A	C16-9	11.70	55870489080
061434A	C16-9	203.15	55870489097
061435A	C16-9	31.25	55870489103
061436A	C16-9	11.70	55870489110
061437A	C16-9	44.40	55870488397
061438A	C16-9	103.70	55870488267
061439A	C16-9	14.80	55870489141
061440A	C16-9	14.10	55870488205
061441A	C16-9	288.90	55870488212
061443A	C16-9	148.10	55870489189
061444A	C16-9	179.70	55870489196
061445A	C16-9	206.65	55870489202
061446A	C16-9	224.60	55870489226
061447A	C16-9	138.25	55870481183
061448A	C16-9	251.55	55870489219
061449A	C16-9	179.70	55870489233
061450A	C16-9	206.65	55870489240
061451A	C16-9	224.60	55870489257
061452A	C16-9	251.55	55870489264
061453A	C16-9	179.70	55870489271
061454A	C16-9	206.65	55870489288
061455A	C16-9	224.60	55870489295
061456A	C16-9	251.55	55870489301
061457A	C16-9	211.10	55870492301
061461A	C16-9	79.75	55870481794
061462A	C16-9	79.75	55870481800
061463A	C16-9	83.35	55870481817
061464A	C16-9	79.75	55870481824
061465A	C16-9	83.35	55870481831
061466A	C16-9	39.35	55870482968
061467A	C16-9	14.75	55870482975
061468A	C16-9	121.75	55870482982
061469A	C16-9	90.65	55870483033
061470A	C16-9	94.75	55870483040
061471A	C16-9	90.65	55870483057
061472A	C16-9	90.65	55870483064
061473A	C16-9	90.65	55870483071
061474A	C16-9	108.05	55870492394
061475A	C16-9	14.25	55870492400
061476A	C16-9	15.40	55870492417
061477A	C16-9	110.00	55870492424
061479A	C16-11	421.25	55870495340
061480A	C16-11	63.85	55870495357
061481A	C16-11	50.75	55870495364
061482A	C16-11	120.10	55870495371
061483A	C16-11	122.75	55870495388
061484A	C16-11	98.60	55870495395
061485A	C16-11	155.00	55870495401
061487A	C16-11	365.00	55870495425
061487A-42	C16-11	365.00	55870495432
061487A-48	C16-11	365.00	55870495449
061487A-6	C16-11	365.00	55870495456
061488A	C16-11	365.00	55870495463
061488A-05	C16-11	365.00	55870495470
061488A-19	C16-11	365.00	55870495487
061489A	C16-9	40.00	55870494817
061490A	C16-9	40.00	55870494824
061493A	C16-10	24.65	55870494909
061496A	C16-10	182.40	55870495999
061498A	C16-10	61.65	55870496934
061499A	C16-10	99.55	55870496910
061500A	C16-10	125.20	55870496927

Model	Page Number	Price (\$)	Universal Product Code
061501A.....	C16-10.....	17.10.....	55870496941
061502A.....	C16-10.....	19.55.....	55870496958
061503A.....	C16-10.....	17.10.....	55870496965
061506A.....	C16-9.....	28.00.....	55870497412
062007A.....	C16-10.....	21.65.....	55870354968
062025A.....	C16-10.....	21.20.....	55870362062
062032A.....	C16-10.....	18.00.....	55870365612
063000A.....	C16-10.....	32.75.....	55870355026
063001A.....	C16-10.....	32.75.....	55870355033
063002A.....	C16-10.....	53.75.....	55870396746
063005A.....	C16-10.....	39.30.....	55870396753
063006A.....	C16-10.....	39.30.....	55870396760
063007A.....	C16-10.....	251.25.....	55870399914
063013A.....	C16-10.....	29.60.....	55870396777
063019A.....	C16-10.....	720.85.....	55870399921
063020A.....	C16-10.....	186.05.....	55870410916
063024A.....	C16-10.....	36.10.....	55870355392
063028A.....	C16-10.....	194.80.....	55870355415
063029A.....	C16-10.....	105.20.....	55870355422
063032A.....	C16-10.....	49.40.....	55870355446
063033A.....	C16-10.....	45.60.....	55870355453
063034A.....	C16-10.....	43.70.....	55870355477
063041A.....	C16-10.....	6.00.....	55870396784
063044A.....	C16-4.....	86.45.....	55870355583
063046A.....	C16-10.....	19.30.....	55870355590
063049A.....	C16-10.....	50.30.....	55870355606
063054A.....	C16-10.....	54.80.....	55870355712
063055A.....	C16-10.....	37.85.....	55870355729
063056A.....	C16-10.....	37.85.....	55870355736
063057A.....	C16-10.....	25.85.....	55870355743
063065A.....	C16-3.....	121.00.....	55870355880
063084A.....	C16-10.....	33.40.....	55870356337
063087A.....	C16-10.....	78.10.....	55870356368
063088A.....	C16-3.....	85.15.....	55870356375
063089A.....	C16-10.....	87.20.....	55870356382
063090A.....	C16-10.....	91.15.....	55870356399
063091A.....	C16-10.....	101.15.....	55870356405
063101A.....	C16-10.....	35.15.....	55870396791
063102A.....	C16-10.....	35.15.....	55870396807
063103A.....	C16-10.....	166.25.....	55870399945
063105A.....	C16-10.....	181.20.....	55870356450
063106A.....	C16-10.....	239.70.....	55870406643
063107A.....	C16-10.....	95.15.....	55870356467
063108A.....	C16-10.....	133.00.....	55870356474
063116A.....	C16-10.....	10.95.....	55870356481
063120A.....	C16-10.....	96.20.....	55870356498
063121A.....	C16-10.....	101.80.....	55870356504
063125A.....	C16-10.....	447.60.....	55870380486
063126A.....	C16-10.....	564.35.....	55870380493
063129A.....	C16-10.....	337.30.....	55870380523
063130A.....	C16-10.....	117.05.....	55870384828
063135A.....	C16-10.....	15.00.....	55870387010
063136A.....	C16-10.....	212.35.....	55870387027
063140A.....	C16-10.....	10.30.....	55870387195
063164A.....	C16-10.....	16.10.....	55870412750
063171A.....	C16-10.....	64.40.....	55870399952
063173A.....	C16-10.....	188.05.....	55870399976
063174A.....	C16-10.....	228.05.....	55870399983
063178A.....	C16-10.....	123.40.....	55870400023
063179A.....	C16-10.....	307.55.....	55870401358
063180A.....	C16-10.....	72.85.....	55870400061
063183A.....	C16-10.....	473.00.....	55870409262
063185A.....	C16-10.....	459.20.....	55870409286
063188A.....	C16-10.....	459.20.....	55870409316
063193A.....	C16-10.....	452.10.....	55870407879
063196A.....	C16-10.....	278.10.....	55870409552
063204A.....	C16-10.....	459.20.....	55870409422
063207A.....	C16-10.....	459.20.....	55870409453
063210A.....	C16-10.....	517.45.....	55870409484
063211A.....	C16-10.....	517.45.....	55870409491
063214A.....	C16-10.....	265.00.....	55870408609
063219A.....	C16-10.....	209.35.....	55870408654
063220A.....	C16-10.....	58.25.....	55870408661
063223A.....	C16-10.....	9.95.....	55870416765
063230A.....	C16-10.....	327.65.....	55870421387
063234A.....	C16-10.....	171.45.....	55870426337
063246A.....	C16-10.....	290.70.....	55870429321
063247A.....	C16-10.....	302.55.....	55870429345
063248A.....	C16-10.....	299.20.....	55870429369

Model	Page Number	Price (\$)	Universal Product Code
063250A.....	C16-10.....	477.05.....	55870432185
063251A.....	C16-10.....	123.70.....	55870432192
063253A.....	C16-10.....	13.60.....	55870432215
063254A.....	C16-10.....	13.00.....	55870439702
063255A.....	C16-10.....	11.30.....	55870439719
063256A.....	C16-2.....	44.05.....	55870440876
063257A.....	C16-10.....	99.05.....	55870448902
063258A.....	C16-10.....	124.85.....	55870448919
063259A.....	C16-10.....	59.70.....	55870453999
063260A.....	C16-10.....	164.90.....	55870454002
063261A.....	C16-10.....	673.30.....	55870454019
063262A.....	C16-10.....	33.00.....	55870454026
063264A.....	C16-10.....	48.35.....	55870459601
063266A.....	C15-6.....	59.95.....	55870460027
063267A.....	C1-5.....	138.10.....	55870460034
063268A.....	C1-3.....	81.35.....	55870460041
063269A.....	C1-3.....	81.35.....	55870460058
063270A.....	C16-11.....	67.75.....	55870460065
063271A.....	C1-6.....	51.40.....	55870460072
063272A.....	C16-11.....	46.15.....	55870460089
063273A.....	C16-11.....	234.90.....	55870460096
063274A.....	C16-11.....	124.85.....	55870460102
063275A.....	C16-11.....	168.65.....	55870460119
063276A.....	C16-11.....	361.45.....	55870460126
063277A.....	C16-11.....	203.90.....	55870464360
063280A.....	C16-11.....	16.55.....	55870465510
063281A.....	C16-11.....	341.90.....	55870477766
068030A.....	C16-11.....	8.90.....	55870305328
068032A.....	C16-11.....	13.60.....	55870305373
068041A.....	C16-11.....	20.65.....	55870305687
068047A.....	C16-11.....	20.75.....	55870305717
068049A.....	C16-11.....	18.60.....	55870305731
068057A.....	C16-11.....	19.50.....	55870305960
068062A.....	C16-11.....	19.50.....	55870306004
068072A.....	C16-11.....	19.50.....	55870306080
068074A.....	C16-11.....	19.50.....	55870306103
068092A.....	C16-11.....	22.25.....	55870311114
068106A.....	C16-11.....	65.65.....	55870311763
068128A.....	C6-3.....	106.25.....	55870329249
H78.....	C16-11.....	48.70.....	34449364454
RP100165.....	C16-11.....	71.20.....	34449882286
RP12491.....	C16-11.....	113.90.....	34449095792
RP21630.....	C16-11.....	55.65.....	34449258937
RP21771.....	C16-11.....	25.50.....	34449260381
RP21874.....	C16-11.....	38.00.....	34449260558
RP30522.....	C16-11.....	9.60.....	34449417303
RP30528.....	C16-11.....	133.75.....	34449417365
RP31704.....	C16-2.....	39.25.....	34449425841
RP31705.....	C16-11.....	37.45.....	34449425865
RP31705-1.2.....	C16-11.....	36.35.....	34449817806
RP32508.....	C16-11.....	69.35.....	34449434539
RP32796.....	C16-11.....	218.90.....	34449437479
RP32797.....	C16-11.....	229.55.....	34449437493
RP32856.....	C13-14.....	69.35.....	34449441872
RP34280.....	C16-11.....	189.10.....	34449447508
RP34322.....	C16-11.....	43.35.....	34449449465
RP34324.....	C16-11.....	43.35.....	34449449489
RP34403.....	C16-11.....	38.80.....	34449447737
RP34404.....	C16-11.....	8.45.....	34449449427
RP34405.....	C16-11.....	14.55.....	34449449434
RP36203.....	C16-11.....	20.15.....	34449457286
RP42112.....	C16-11.....	18.30.....	55870324435
RP44398.....	C16-11.....	14.05.....	55870288829
RP5212.....	C16-11.....	28.40.....	34449113496
RP52834.....	C16-11.....	48.25.....	34449584128
RP54519.....	C16-11.....	26.70.....	34449696272
RP5645.....	C16-11.....	45.95.....	34449056458
RP64696.....	C16-11.....	134.45.....	34449650021
RP64698.....	C16-11.....	7.25.....	34449650045
RP71072.....	C16-11.....	11.00.....	34449667449
RP7132.....	C16-11.....	27.50.....	34449120265
RP7133.....	C16-11.....	27.70.....	34449120272
RP72773.....	C16-11.....	80.70.....	34449702393
RP73640.....	C16-11.....	246.05.....	34449702850



TECK®

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

590TF0128TR**Power Supply**

0 = Hardwire operated
1 = Battery operated

Spout

1 = Single hole deck-mount hi-rise

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
5 = Vandal-resistant laminar outlet (VRLAM)
9 = Vandal-resistant spray outlet (VRS)

Control Box

0 = Surface mount box
(Available as complete model ONLY)
8 = Trim ONLY for recessed box
(Must order rough-in number separately AND trim for complete product)

TR ONLY used for recessed box
(Not required for surface box)


590TF Surface Mount Box
 (Available as complete models ONLY)

Model		Flow		Price	Finish
Hardwire Operated					
590TF0120		1.5 gpm (5.7 L/min) (VRLAM)		776.90	Chrome
590TF0150		0.5 gpm (1.9 L/min) (VRLAM)		776.90	Chrome
590TF0190		0.35 gpm (1.3 L/min) (VRS)		776.90	Chrome
Battery Operated					
590TF1120		1.5 gpm (5.7 L/min) (VRLAM)		776.90	Chrome
590TF1150		0.5 gpm (1.9 L/min) (VRLAM)		776.90	Chrome
590TF1190		0.35 gpm (1.3 L/min) (VRS)		776.90	Chrome

- 1-hole installation
- 5" long, 7.1" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- 2.5" max deck thickness
- Order 060546A for 4" or 060547A for 8" optional coverplates
- Hardwire models, order transformer separately
- Battery operated, batteries included


590TF Trim ONLY for Recessed Box
 (Must order rough-in number separately AND trim for complete product)

Model		Flow		Price	Finish
Hardwire Operated					
590TF0128TR		1.5 gpm (5.7 L/min) (VRLAM)		397.85	Chrome
590TF0158TR		0.5 gpm (1.9 L/min) (VRLAM)		397.85	Chrome
590TF0198TR		0.35 gpm (1.3 L/min) (VRS)		362.80	Chrome
Battery Operated					
590TF1128TR		1.5 gpm (5.7 L/min) (VRLAM)		397.85	Chrome
590TF1158TR		0.5 gpm (1.9 L/min) (VRLAM)		397.85	Chrome
590TF1198TR		0.35 gpm (1.3 L/min) (VRS)		397.85	Chrome

- 1 hole installation
- 5" long, 7.1" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Requires separate order of rough-in for complete product
- Connection from box to spout not supplied
- 2.5" max deck thickness
- Order 060546A for 4" or 060547A for 8" optional coverplates
- Hardwire models, order transformer separately
- Battery operated, batteries included


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0001ARI	N/A	619.10	N/A

- Rough-in ONLY, NO mixing valve
- Recessed mount 10" x 10" box with single inlet supply
- Must order TRIM for complete model
- Order separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately


Accessories for Field Conversion

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- 3-position switch
- Refer to specification for applicable uses
- Order separately


Coverplate for Field Conversion

Model	Flow	Price	Finish
060546A	N/A	97.40	Chrome

- 4" (102 mm) coverplate
- Order separately


Coverplate for Field Conversion

Model	Flow	Price	Finish
060547A	N/A	125.10	Chrome

- 8" (204 mm) coverplate
- Order separately


Battery Backup Assembly for #0 Surface Mount Box

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Batteries included
- Order separately


Battery Backup Assembly for #8TR Recessed Box

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Batteries included
- Order separately

See page C1-22 for available transformers.



Sensor Cable Extension

Model	Flow	Price	Finish
061256A	N/A	51.30	N/A

- 36" (91 cm) length
- Order separately



20 VA Transformer

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

- Supplies power for:
 - Up to 10 - 590-HDF electronic faucets converted to hardwire, OR
 - Up to 10 - 860T push-button electronic showers, OR
 - Up to 5 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 620TP series electronic faucets, OR
 - Up to 5 - 1600T, 81THWA or 81TWMS series electronic flush valves

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

590TPA0120-PI-TR
TR ONLY used for recessed box
(Not required for surface box)

Power Supply

0 = Hardwire operated
1 = Battery operated
2 = Plug-in power

Spout

1 = Single hole deck-mount
hi-rise

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
5 = Vandal-resistant laminar outlet (VRLAM)
9 = Vandal-resistant spray outlet (VRS)

Control Box

0 = Surface mount box
(Available as complete model ONLY)
8 = Trim ONLY for recessed box
(Must order rough-in number AND trim, AC filter and transformer separately for complete product)

PI = Plug-in power supply
LP = Less power (Must order PI model separately)


590TPA Surface Mount Box
(Available as complete models ONLY)

Model	Flow	Price	Finish
Hardwire Operated			
590TPA0120	1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
590TPA0150	0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
590TPA0190	0.35 gpm (1.3 L/min) (VRS)	769.80	Chrome
Battery Operated			
590TPA1120	1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
590TPA1150	0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
590TPA1190	0.35 gpm (1.3 L/min) (VRS)	769.80	Chrome
Plug-in Power			
590TPA2120-PI	1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
590TPA2150-PI	0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
590TPA2190-PI	0.35 gpm (1.3 L/min) (VRS)	733.70	Chrome
Less Power			
590TPA2120-LP	1.5 gpm (5.7 L/min) (VRLAM)	699.45	Chrome
590TPA2150-LP	0.5 gpm (1.9 L/min) (VRLAM)	766.95	Chrome
590TPA2190-LP	0.35 gpm (1.3 L/min) (VRS)	699.45	Chrome

- 1-hole installation
- 5.1" long, 7.6" high
- Cast hi-rise spout
- Proximity® Sensing Technology
- Hands-free activation, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- 3" max deck thickness
- Order 061159A for 4" or 061160A for 8" optional coverplates
- **Hardwire**, order 063267A AC filter and transformer separately
- **Battery operated**, batteries included
- **Plug-in**, power supply included
- **Less Power**, for use with plug-in power model for multiple faucet installation (1-PI plus 2 - 4 LP), ganging/splitter wire supplied on LP models


590TPA Trim ONLY for Recessed Box
(Must order rough-in number separately AND trim for complete product)

Model	Flow	Price	Finish
Hardwire Operated			
590TPA0128TR	1.5 gpm (5.7 L/min) (VRLAM)	342.55	Chrome
590TPA0158TR	0.5 gpm (1.9 L/min) (VRLAM)	375.65	Chrome
590TPA0198TR	0.35 gpm (1.3 L/min) (VRS)	342.55	Chrome

- 1-hole installation
- 5.1" long, 7.6" high
- Cast hi-rise spout
- Proximity® Sensing Technology
- Hands-free activation, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Requires separate order of rough-in for complete product
- Connection from box to spout not supplied
- 3" max deck thickness
- Order 061159A for 4" or 061160A for 8" optional coverplates
- **Hardwire**, order 063267A AC filter and transformer separately


Rough-in ONLY – For Use with Trim
(Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0001ARI	N/A	619.10	N/A

- Rough-in ONLY, NO mixing valve
- Recessed mount 10" x 10" box with single inlet supply
- Must order TRIM for complete model
- Order separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately


Battery Backup for Surface Mount Box

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Order separately


Battery Backup for Recessed Mount Box

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Order separately


AC Filter (063271A) plus 20 VA Transformer (060704A)

Model	Flow	Price	Finish
063267A	N/A	138.10	N/A

- Required for hardwire models
- Powers up to 5 units
- Order separately


3-Position Switch

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately


Coverplate for Field Conversion

Model	Flow	Price	Finish
061159A	N/A	97.40	Chrome

- 4" (102 mm) coverplate
- Order separately


Coverplate for Field Conversion

Model	Flow	Price	Finish
061160A	N/A	125.05	Chrome

- 8" (203 mm) coverplate
- Order separately

See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

591TF0228TR
Power Supply

0 = Hardwire operated
1 = Battery operated

Spout

2 = 4" (102 mm)
cast spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
5 = Vandal-resistant laminar outlet (VRLAM)
9 = Vandal-resistant spray outlet (VRS)

Control Box

0 = Surface mount box
(Available as complete
model ONLY)
8 = Trim ONLY for recessed box
(Must order rough-in number
separately AND trim for
complete product)

TR ONLY used for recessed box
(Not required for surface box)

591TF Surface Mount Box
(Available as complete models ONLY)

Model	Flow	Price	Finish
Hardwire Operated			
591TF0220	1.5 gpm (5.7 L/min) (VRLAM)	776.90	Chrome
591TF0250	0.5 gpm (1.9 L/min) (VRLAM)	776.90	Chrome
591TF0290	0.35 gpm (1.3 L/min) (VRS)	776.90	Chrome
Battery Operated			
591TF1220	1.5 gpm (5.7 L/min) (VRLAM)	776.90	Chrome
591TF1250	0.5 gpm (1.9 L/min) (VRLAM)	776.90	Chrome
591TF1290	0.35 gpm (1.3 L/min) (VRS)	776.90	Chrome

- 3-hole 4" installation
- 4.9" long, 5.3" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- 2.5" max deck thickness
- Hardwire models, order transformer separately
- Battery operated, batteries included


591TF Trim ONLY for Recessed Box
(Must order rough-in number separately AND trim for complete product)

Model	Flow	Price	Finish
Hardwire Operated			
591TF0228TR	1.5 gpm (5.7 L/min) (VRLAM)	397.85	Chrome
591TF0258TR	0.5 gpm (1.9 L/min) (VRLAM)	397.85	Chrome
591TF0298TR	0.35 gpm (1.3 L/min) (VRS)	362.80	Chrome
Battery Operated			
591TF1228TR	1.5 gpm (5.7 L/min) (VRLAM)	397.85	Chrome
591TF1258TR	0.5 gpm (1.9 L/min) (VRLAM)	362.80	Chrome
591TF1298TR	0.35 gpm (1.3 L/min) (VRS)	362.80	Chrome

- 3-hole 4" installation
- 4.9" long, 5.3" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode & periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Requires separate order of rough-in for complete product
- Connection from box to spout not supplied
- 2.5" max deck thickness
- Hardwire models, order transformer separately
- Battery operated, batteries included


Rough-in ONLY – For Use with Trim
(Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0001ARI	N/A	619.10	N/A

- Rough-in ONLY, NO mixing valve
- Recessed mount 10" x 10" box with single inlet supply
- Must order TRIM for complete model
- Order separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately


3-Position Switch

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately


Battery Backup Assembly for #0 Surface Mount Box

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Batteries included
- Order separately


Battery Backup Assembly for #8TR Recessed Box

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Batteries included
- Order separately


Sensor Cable Extension

Model	Flow	Price	Finish
061256A	N/A	51.30	N/A

- 36" (91 cm) length
- Order separately


20 VA Transformer

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

- Supplies power for:
Up to 10 - 590-HDF electronic faucets converted to hardwire, OR
Up to 10 - 860T push-button electronic showers, OR
Up to 5 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 620TP series electronic faucets, OR
Up to 5 - 1600T, 81THWA or 81TWMS series electronic flush valves

See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

591TPA0220-PI-TR
TR ONLY used for recessed box
(Not required for surface box)

Power Supply

0 = Hardwire operated
1 = Battery operated
2 = Plug-in power

Spout

2 = 4" (102 mm) cast spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
5 = Vandal-resistant laminar outlet (VRLAM)
9 = Vandal-resistant spray outlet (VRS)

Control Box

0 = Surface mount box
(Available as complete model ONLY)
8 = Trim ONLY for recessed box
(Must order rough-in number AND trim, AC filter and transformer separately for complete product)

PI = Plug-in power supply
LP = Less power (Must order PI model separately)

591TPA Surface Mount Box
(Available as complete models ONLY)

Model	Flow	Price	Finish
Hardwire Operated			
591TPA0220	1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
591TPA0250	0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
591TPA0290	0.35 gpm (1.3 L/min) (VRS)	769.80	Chrome
Battery Operated			
591TPA1220	1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
591TPA1250	0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
591TPA1290	0.35 gpm (1.3 L/min) (VRS)	769.80	Chrome
Plug-in Power			
591TPA2220-PI	1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
591TPA2250-PI	0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
591TPA2290-PI	0.35 gpm (1.3 L/min) (VRS)	733.70	Chrome
Less Power			
591TPA2220-LP	1.5 gpm (5.7 L/min) (VRLAM)	699.45	Chrome
591TPA2250-LP	0.5 gpm (1.9 L/min) (VRLAM)	699.45	Chrome
591TPA2290-LP	0.35 gpm (1.3 L/min) (VRS)	699.45	Chrome

- 3-hole, 4" installation
- 5" long, 5.8" high
- Cast body
- Proximity® Sensing Technology
- Hands-free activation, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- 2.5" max. deck thickness
- **Hardwire**, order 063267A AC filter and transformer separately
- **Battery operated**, batteries included
- **Plug-in**, power supply included
- **Less Power**, for use with plug-in power model for multiple faucet installation (1-PI plus 2 - 4 LP), ganging/splitter wire supplied on LP models


591TPA Trim ONLY for Recessed Box
(Must order rough-in number separately AND trim for complete product)

Model	Flow	Price	Finish
Hardwire Operated			
591TPA0228TR	1.5 gpm (5.7 L/min) (VRLAM)	345.85	Chrome
591TPA0258TR	0.5 gpm (1.9 L/min) (VRLAM)	375.65	Chrome
591TPA0298TR	0.35 gpm (1.3 L/min) (VRS)	375.65	Chrome

- 3-hole, 4" installation
- 5" long, 5.8" high
- Cast body
- Proximity® Sensing Technology
- Hands-free activation, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode & periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Requires separate order of rough-in for complete product
- Connection from box to spout not supplied
- 2.5" max. deck thickness
- **Hardwire**, order 063267A AC filter and transformer separately


Rough-in ONLY – For Use with Trim
(Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0001ARI	N/A	619.10	N/A

- Rough-in ONLY, NO mixing valve
- Recessed mount 10" x 10" box with single inlet supply
- Must order TRIM for complete model
- Order separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately


Battery Backup for Surface Mount Box

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Order separately


Battery Backup for Recessed Mount Box

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Order separately


AC Filter (063271A) plus 20 VA Transformer (060704A)

Model	Flow	Price	Finish
063267A	N/A	138.10	N/A

- Required for hardwire models
- Powers up to 5 units
- Order separately


3-Position Switch

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately

See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

620TPA3320-PI-TR-SS

Finish
SS = Brilliance® Stainless
BL = Matte Black
Blank = Chrome

Power Supply
0 = Hardwire operated
1 = Battery operated
2 = Plug-in power

Spout
3 = Gooseneck spout

Outlet
1 = Vandal-resistant laminar outlet (VRLAM)
2 = Vandal-resistant laminar outlet (VRLAM)
5 = Vandal-resistant laminar outlet (VRLAM)
6 = Vandal-resistant laminar outlet (VRLAM)

Control Box
0 = Surface mount box
(Available as complete model ONLY)
8 = Trim ONLY for recessed box
(Must order rough-in number AND trim, AC filter and transformer separately for complete product)

PI = Plug-in power supply
LP = Less power
(Must order PI model separately)

TR ONLY used for recessed box (not required for surface box)



620TPA Surface Mount Box (Available as complete models ONLY)

Model		Flow	Price	Finish
Hardwire Operated				
620TPA3310		2.2 gpm (8.3 L/min) (VRLAM)	769.80	Chrome
620TPA3310-BL		2.2 gpm (8.3 L/min) (VRLAM)	856.45	Matte Black
620TPA3320		1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
620TPA3320-BL		1.5 gpm (5.7 L/min) (VRLAM)	856.45	Matte Black
620TPA3320-SS		1.5 gpm (5.7 L/min) (VRLAM)	856.45	Brilliance® Stainless
620TPA3350		0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
620TPA3350-BL		0.5 gpm (1.9 L/min) (VRLAM)	856.45	Matte Black
620TPA3350-SS		0.5 gpm (1.9 L/min) (VRLAM)	856.45	Brilliance® Stainless
620TPA3360-BL		1.0 gpm (3.8 L/min) (VRLAM)	856.45	Matte Black
Battery Operated				
621TPA3310-BL		2.2 gpm (8.3 L/min) (VRLAM)	856.45	Matte Black
621TPA3320		1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
621TPA3320-BL		1.5 gpm (5.7 L/min) (VRLAM)	856.45	Matte Black
621TPA3320-SS		1.5 gpm (5.7 L/min) (VRLAM)	856.45	Brilliance® Stainless
621TPA3350		0.5 gpm (1.9 L/min) (VRLAM)	769.80	Chrome
621TPA3350-BL		0.5 gpm (1.9 L/min) (VRLAM)	856.45	Matte Black
621TPA3350-SS		0.5 gpm (1.9 L/min) (VRLAM)	856.45	Brilliance® Stainless
621TPA3360		1.0 gpm (3.8 L/min) (VRLAM)	769.80	Chrome
621TPA3360-BL		1.0 gpm (3.8 L/min) (VRLAM)	856.45	Matte Black
Plug-in Power				
622TPA3320-PI		1.5 gpm (5.7 L/min) (VRLAM)	769.80	Chrome
622TPA3350-PI		0.5 gpm (1.9 L/min) (VRLAM)	733.70	Chrome
Less Power				
622TPA3320-LP		1.5 gpm (5.7 L/min) (VRLAM)	699.45	Chrome
622TPA3350-LP		0.5 gpm (1.9 L/min) (VRLAM)	699.45	Chrome

- 1-hole installation
- 4.8" long, 9.6" high
- Gooseneck spout
- Proximity® Sensing Technology
- Hands-free activation, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- 2.5" max. deck thickness
- Order 061269A for 4.0" optional coverplate
- **Hardwire**, order 063267A AC filter and transformer separately
- **Battery operated**, batteries included
- **Plug-in**, power supply included
- **Less Power**, for use with plug-in power model for multiple faucet installation (1-PI plus 2 - 4 LP), ganging/splitter wire supplied on LP models


620TPA Trim ONLY for Recessed Box
 (Must order rough-in number separately AND trim for complete product)

Model		Flow	Price	Finish
Hardwire Operated				
620TPA3318TR-SS		2.2 gpm (8.3 L/min) (VRLAM)	436.00	Brilliance® Stainless
620TPA3328TR		1.5 gpm (5.7 L/min) (VRLAM)	391.25	Chrome
620TPA3358TR		0.5 gpm (1.9 L/min) (VRLAM)	356.80	Chrome
620TPA3358TR-BL		0.5 gpm (1.9 L/min) (VRLAM)	378.20	Matte Black
620TPA3358TR-SS		0.5 gpm (1.9 L/min) (VRLAM)	436.00	Brilliance® Stainless

- 1-hole installation
- 4.8" long, 9.6" high
- Gooseneck spout
- Proximity® Sensing Technology
- Hands-free activation, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Requires separate order of rough-in for complete product
- Connection from box to spout not supplied
- 2.5" max. deck thickness
- Order 061269A for 4" optional coverplate
- **Hardwire**, order 063267AAC filter and transformer separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0001ARI	N/A	619.10	N/A

- Rough-in ONLY, NO mixing valve
- Recessed mount 10" x 10" box with single inlet supply
- Must order TRIM for complete model
- Order separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model


Battery Backup for Surface Mount Box

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Order separately


Battery Backup for Recessed Mount Box

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Order separately


AC Filter (063271A) plus 20 VA Transformer (060704A)

Model	Flow	Price	Finish
063267A	N/A	138.10	N/A

- Required for hardwire models
- Powers up to 5 units
- Order separately



3-Position Switch

- Refer to specification for applicable uses
- Order separately

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A



Coverplate for Field Conversion

- 4" (102 mm) coverplate
- Order separately

Model	Flow	Price	Finish
061269A	N/A	98.05	Chrome
061269BL	N/A	118.75	Matte Black
061269SS	N/A	118.75	Brilliance® Stainless

See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

1500TF3 3 7 8 TR-R35

R* = Optional gooseneck
spout dimensions:
R35 = 6" long, 11" high

Power Supply

0 = Hardwire operated
1 = Battery operated

Spout

3 = Single hole gooseneck

Outlet

1 = Smooth end, laminar (SELAM)
2 = Vandal-resistant laminar outlet (VRLAM)
7 = Smooth end, laminar (SELAM)
8 = Smooth end, laminar (SELAM)

Control Box

0 = Surface mount box
(Available as complete
model ONLY)
8 = Trim ONLY for recessed box
(Must order rough-in number
separately AND trim for
complete product)

TR ONLY used for recessed box
(Not required for surface box)


1500TF3 Surface Mount Box
(Available as complete models ONLY)

Model		Flow	Price	Finish
Hardwire Operated – Smooth End Gooseneck				
1500TF3310		2.2 gpm (8.3 L/min) (SELAM)	888.65	Chrome
1500TF3310-R35		2.2 gpm (8.3 L/min) (SELAM)	857.55	Chrome
1500TF3370		1.5 gpm (5.7 L/min) (SELAM)	888.65	Chrome
1500TF3370-R35		1.5 gpm (5.7 L/min) (SELAM)	896.15	Chrome
1500TF3380		0.5 gpm (1.9 L/min) (SELAM)	888.65	Chrome
1500TF3380-R35		0.5 gpm (1.9 L/min) (SELAM)	857.55	Chrome

Hardwire Operated – Threaded Outlet

1500TF3320		1.5 gpm (5.7 L/min) (VRLAM)	888.65	Chrome
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Battery Operated – Smooth End Gooseneck

1501TF3310		2.2 gpm (8.3 L/min) (SELAM)	850.35	Chrome
1501TF3370		1.5 gpm (5.7 L/min) (SELAM)	896.15	Chrome
1501TF3370-R35		1.5 gpm (5.7 L/min) (SELAM)	896.15	Chrome
1501TF3380		0.5 gpm (1.9 L/min) (SELAM)	850.35	Chrome
1501TF3380-R35		0.5 gpm (1.9 L/min) (SELAM)	857.55	Chrome

Battery Operated – Threaded Outlet

1501TF3320		1.5 gpm (5.7 L/min) (VRLAM)	888.65	Chrome
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- 1-hole installation
- 6" long, 14.8" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- 2.5" max deck thickness
- Order 060546A for 4" or 060547A for 8" optional coverplates
- Hardwire models, order transformer separately
- Battery operated, batteries included
- **R*** = Optional gooseneck
spout dimensions:
R35 = 6" long, 11" high


1500TF3 Trim ONLY for Recessed Box
(Must order rough-in number separately AND trim for complete product)

Model		Flow	Price	Finish
Hardwire Operated - Smooth End Gooseneck				
1500TF3318TR		2.2 gpm (8.3 L/min) (SELAM)	685.10	Chrome
1500TF3378TR		1.5 gpm (5.7 L/min) (SELAM)	693.35	Chrome
1500TF3378TR-R35		1.5 gpm (5.7 L/min) (SELAM)	693.35	Chrome
1500TF3388TR		0.5 gpm (1.9 L/min) (SELAM)	685.10	Chrome
1500TF3388TR-R35		0.5 gpm (1.9 L/min) (SELAM)	693.35	Chrome

Hardwire Operated – Threaded Outlet

1500TF3328TR		1.5 gpm (5.7 L/min) (VRLAM)	718.85	Chrome
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Battery Operated – Smooth End Gooseneck

1501TF3378TR		1.5 gpm (5.7 L/min) (SELAM)	685.10	Chrome
1501TF3378TR-R35		1.5 gpm (5.7 L/min) (SELAM)	693.35	Chrome
1501TF3388TR		0.5 gpm (1.9 L/min) (SELAM)	685.10	Chrome

Battery Operated - Threaded Outlet

1501TF3328TR		1.5 gpm (5.7 L/min) (VRLAM)	687.85	Chrome
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- 1-hole installation
- 6" long, 14.8" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Requires separate order of rough-in for complete product
- Connection from box to spout not supplied
- 2.5" max deck thickness
- Order 060546A for 4" or 060547A for 8" optional coverplates
- Hardwire models, order transformer separately
- Battery operated, batteries included
- **R*** = Optional gooseneck
spout dimensions:
R35 = 6" long, 11" high


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0001ARI	N/A	619.10	N/A

- Rough-in ONLY, NO mixing valve
- Recessed mount 10" x 10" box with single inlet supply
- Must order TRIM for complete model
- Order separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model


3-Position Switch

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately


Coverplate for Field Conversion

Model	Flow	Price	Finish
060546A	N/A	97.40	Chrome

- 4" (102 mm) coverplate
- Order separately


Coverplate for Field Conversion

Model	Flow	Price	Finish
060547A	N/A	125.10	Chrome

- 8" (204 mm) coverplate
- Order separately

See page C1-22 for available transformers.

**Battery Backup Assembly for #0 Surface Mount Box**

Model	Flow	Price	Finish
063268A	N/A	81.35	Chrome

- To convert installed hardwire or plugin models
- One battery backup unit required for every spout/box
- Order separately
- Batteries included

**Battery Backup Assembly for #8TR Recessed Box**

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- Batteries included
- Order separately

**Sensor Cable Extension**

Model	Flow	Price	Finish
061256A	N/A	51.30	N/A

- 36" (91 cm) length
- Order separately

**20 VA Transformer**

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

- Supplies power for:
Up to 10 - 590-HDF electronic faucets converted to hardwire, OR
Up to 10 - 860T push-button electronic showers, OR
Up to 5 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 620TP series electronic faucets, OR
Up to 5 - 1600T, 81THWA or 81TWMS series electronic flush valves

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

1500TF4670-R35
R* = Optional gooseneck
spout dimensions:
R35 = 6" long, 12" high

Power Supply

0 = Hardwire operated
1 = Battery operated

Spout

6 = Wall-mount gooseneck

Outlet

1 = Smooth end, laminar (SELAM)
2 = Vandal-resistant laminar outlet (VRLAM)
7 = Smooth end, laminar (SELAM)

Control Box

0 = Surface mount box (Available as complete model ONLY)
8 = Recessed box (Available as Trim ONLY)

1500TF4 Surface Mount Box
(Available as complete models ONLY)

Model		Flow	Price	Finish
Hardwire Operated – Smooth End Gooseneck				
1500TF4610		2.2 gpm (8.3 L/min) (SELAM)	850.35	Chrome
1500TF4670		1.5 gpm (5.7 L/min) (SELAM)	888.65	Chrome
1500TF4670-R35		1.5 gpm (5.7 L/min) (SELAM)	896.15	Chrome
Hardwire Operated – Threaded Outlet				
1500TF4620		1.5 gpm (5.7 L/min) (VRLAM)	921.20	Chrome
Battery Operated – Smooth End Gooseneck				
1501TF4670		1.5 gpm (5.7 L/min) (SELAM)	888.65	Chrome
1501TF4670-R35		1.5 gpm (5.7 L/min) (SELAM)	857.55	Chrome
Battery Operated – Threaded Outlet				
1501TF4620		1.5 gpm (5.7 L/min) (VRLAM)	888.65	Chrome

- Wall-mount installation
- 6" long, 15.5" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Mixing valve required
- Hardwire models, order transformer separately
- Battery operated, batteries included
- **R*** = Optional gooseneck spout dimensions:
R35 = 6" long, 11" high


500TF4 Trim ONLY for Recessed Box
(Must order rough-in to complete product)

Model		Flow	Price	Finish
Hardwire Operated – Smooth End Gooseneck				
1500TF4678TR		1.5 gpm (5.7 L/min) (SELAM)	687.85	Chrome
1500TF4618TR		2.2 gpm (8.3 L/min) (SELAM)	687.85	Chrome
Hardwire Operated – Threaded Outlet				
1500TF4628TR		1.5 gpm (5.7 L/min) (VRLAM)	687.85	Chrome

- Wall-mount installation
- 6" long, 15.5" high
- Hands-free activation
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- 12" S/S cover, driver board, solenoid
- Connection from box to spout not supplied
- Hardwire models, order transformer separately
- Battery operated, batteries included
- Requires separate order of rough-in for complete product


3-Position Switch

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately

See page C1-22 for available transformers.

**Battery Backup Assembly for #0 Surface Mount Box**

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plugin models
- One battery backup unit required for every spout/box
- Batteries included
- Order separately

**Battery Backup Assembly for #8TR Recessed Box**

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- Batteries included
- Order separately

**Sensor Cable Extension**

Model	Flow	Price	Finish
061256A	N/A	51.30	N/A

- 36" (91 cm) length
- Order separately

**20 VA Transformer**

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

- Supplies power for:
Up to 10 - 590-HDF electronic faucets converted to hardwire, OR
Up to 10 - 860T push-button electronic showers, OR
Up to 5 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 620TP series electronic faucets, OR
Up to 5 - 1600T, 81THWA or 81TWMS series electronic flush valves



TECK® - Flush Valves

TECK®

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

81T201-548-DF**Valve**

- 0 = Water closet, 11.5" height, top spud
 2 = Water closet, 24" height, top spud
 3 = Urinal, 13" height, top spud
 6 = Water closet, 24-3/4" height, offset top spud
 7 = Water closet, 15-1/2" height, back spud

Options

- 1 = Trap seal primer or detergent/disinfectant tee
 5 = Center cover bumper
 30 = Less stop, with modified tail to fit Sloan®/Zurn® stop

Flush Volume

- 48 = 1.27 gpf (4.8 Lpf) fixed
 42 = 1.1 gpf (4.2 Lpf) fixed
 19 = 0.5 gpf (1.9 Lpf) fixed
 05 = 0.125 gpf (0.5 Lpf) fixed
 Blank = Adjustable

DF = Dual flush**81T Manual Water Closet Exposed Flush Valve – 11-1/2" Height, Top Spud**

Model		Flow	Price	Finish
81T201		1.6 gpf (6 Lpf) (ADJ)	213.35	Chrome
81T201-DF		1.6 gpf (6 Lpf) (ADJ)	318.20	Chrome
81T201-1		1.6 gpf (6 Lpf) (ADJ)	280.05	Chrome
81T201-30		1.6 gpf (6 Lpf) (ADJ)	194.90	Chrome
81T201-30-48		1.27 gpf (4.8 Lpf) (FXD)	168.15	Chrome
81T201-42		1.1 gpf (4.2 Lpf) (FXD)	213.35	Chrome
81T201-48		1.27 gpf (4.8 Lpf) (FXD)	213.35	Chrome
81T201-5		1.6 gpf (6 Lpf) (ADJ)	229.70	Chrome
81T201-5-DF		1.6 gpf (6 Lpf) (ADJ)	396.00	Chrome
81T201-542		1.1 gpf (4.2 Lpf) (FXD)	229.70	Chrome
81T201-548		1.27 gpf (4.8 Lpf) (FXD)	229.70	Chrome

- Manual exposed flush valve
- ADA lever handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - 1 = Trap seal primer or detergent/disinfectant tee
 - 5 = Center bumper on valve
 - 30 = Less stop, with modified tail to fit Sloan®/Zurn® stop
- **DF** = Push dual flush handle up for 30% reduced flush, or down for full flush

81T Manual Water Closet Exposed Flush Valve – 24" Height, Top Spud

Model		Flow	Price	Finish
81T221		1.6 gpf (6 Lpf) (ADJ)	245.95	Chrome
81T221-48		1.27 gpf (4.8 Lpf) (FXD)	245.95	Chrome

- Manual exposed flush valve
- ADA lever handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow

81T Manual Water Closet Exposed Flush Valve – 24-3/4" Height, Offset Tube, Top Spud

Model		Flow	Price	Finish
81T261		1.6 gpf (6 Lpf) (ADJ)	336.35	Chrome

- Manual exposed flush valve
- ADA lever handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow

81T Manual Water Closet Exposed Flush Valve – 15-1/2" Height, Back Spud

Model		Flow	Price	Finish
81T271		1.6 gpf (6 Lpf) (ADJ)	254.85	Chrome

- Manual exposed flush valve
- ADA lever handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow

-42 models recommended for new construction only.

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81T Manual Urinal Exposed Flush Valve – 13" Height, Top Spud

Model		Flow	Price	Finish
81T231		0.5 gpf (1.9 Lpf) (ADJ)	213.35	Chrome
81T231-05		0.125 gpf (0.5 Lpf) (FXD)	213.35	Chrome
81T231-19		0.5 gpf (1.9 Lpf) (FXD)	213.35	Chrome
81T231-30		0.5 gpf (1.9 Lpf) (ADJ)	194.90	Chrome
81T231-30-05		0.125 gpf (0.5 Lpf) (FXD)	177.60	Chrome

- Manual exposed flush valve
- ADA lever handle
- Vacuum breaker
- 3/4" copper sweat inlet
- For 3/4" spud urinal fixture
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - 30 = Less stop, with modified tail to fit Sloan®/Zurn® stop
- Optional modified tail accessories available for Sloan and Zurn Retrofit


Adjustable Split Ring Hanger – 3/4" Diameter

Model	Flow	Price	Finish
060115A	N/A	89.15	Chrome

- 3/4" dia. brass adjustable split ring hanger
- Order separately


Adjustable Split Ring Hanger – 1-1/2" Diameter

Model	Flow	Price	Finish
060117A	N/A	103.25	Chrome

- 1-1/2" dia. brass adjustable split ring hanger
- Order separately

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MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

83T 1 4 0 - 48**Fixture Type**

0 = 1-1/2" FIP back spud
 1 = 1-1/2" Wall-Hung back inlet
 2 = 1-1/2" Freestanding back inlet
 3 = 1-1/2" Top spud
 4 = 3/4" Back spud

Valve

0 = Prison
 3 = Urinal
 4 = Water closet

Handle

0 = 5/8" Push button
 1 = ADA oscillating handle

Flush Volume

48 = 1.27 gpf (4.8 Lpf) fixed
 Blank = Adjustable


**83T Manual Water Closet Concealed Flush Valve with Push Button
 – F.I.P. Penal Back Spud**

Model	Flow	Price	Finish
83T000	1.6 gpf (6 Lpf) (ADJ)	362.80	Chrome
83T000-48	1.27 gpf (4.8 Lpf) (FXD)	362.80	Chrome

- Manual concealed flush valve
- 5/8" vandal-resistant push button
- Vacuum breaker
- 1" inlet
- For 1-1/2" prison water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


**83T Manual Water Closet Concealed Flush Valve with Push Button
 – Wall-Hung Back Spud**

Model	Flow	Price	Finish
83T140	1.6 gpf (6 Lpf) (ADJ)	341.30	Chrome
83T140-48	1.27 gpf (4.8 Lpf) (FXD)	341.30	Chrome

- Manual concealed flush valve
- 5/8" vandal-resistant push button
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


**83T Manual Water Closet Concealed Flush Valve with Push Button
 – Free Standing Back Spud**

Model	Flow	Price	Finish
83T240	1.6 gpf (6 Lpf) (ADJ)	376.10	Chrome

- Manual concealed flush valve
- 5/8" vandal-resistant push button
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


**83T Manual Water Closet Concealed Flush Valve with ADA Handle
 – Wall-Hung Back Spud**

Model	Flow	Price	Finish
83T141	1.6 gpf (6 Lpf) (ADJ)	360.40	Chrome
83T141-48	1.27 gpf (4.8 Lpf) (FXD)	360.40	Chrome

- Manual concealed flush valve
- ADA oscillating handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


83T Manual Water Closet Concealed Flush Valve with ADA Handle – Free Standing Back Spud

Model		Flow	Price	Finish
83T241		1.6 gpf (6 Lpf) (ADJ)	388.00	Chrome

- Manual concealed flush valve
- ADA oscillating handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


83T Manual Water Closet Concealed Flush Valve with Push Button - Top Spud

Model		Flow	Price	Finish
83T340		1.6 gpf (6 Lpf) (ADJ)	418.55	Chrome

- Manual concealed flush valve
- 5/8" vandal-resistant push button
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


83T Manual Water Closet Concealed Flush Valve with ADA Handle – Top Spud

Model		Flow	Price	Finish
83T341		1.6 gpf (6 Lpf) (ADJ)	418.55	Chrome

- Manual concealed flush valve
- ADA oscillating handle
- Vacuum breaker
- 1" inlet
- For 1-1/2" spud water closet fixture
- ADJ = field adjustable
- FXD = fixed flow


83T Manual Urinal Concealed Flush Valve with Push Button – Back Spud

Model		Flow	Price	Finish
83T430		0.5 gpf (1.9 Lpf) (ADJ)	393.05	Chrome

- Manual concealed flush valve
- Back spud
- 5/8" vandal-resistant push button
- Vacuum breaker
- 3/4" inlet
- For 3/4" spud urinal fixture
- ADJ = field adjustable
- FXD = fixed flow


83T Manual Urinal Concealed Flush Valve with ADA Handle – Back Spud

Model		Flow	Price	Finish
83T431		0.5 gpf (1.9 Lpf) (ADJ)	376.10	Chrome

- Manual concealed flush valve
- Back spud
- ADA oscillating handle
- Vacuum breaker
- 3/4" inlet
- For 3/4" spud urinal fixture
- ADJ = field adjustable
- FXD = fixed flow


Accessories

Model		Flow	Price	Finish
9T400		N/A	207.80	Stainless Steel

- 12" x 12" access frame with 14" x 14" Stainless Steel cover

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

81T201SP-48-MMO**Valve**

0 = Water closet, 11-1/2" height
3 = Urinal, 13" height

SP = Solar**Flush Volume**

48 = 1.27 gpf (4.8 Lpf) fixed
42 = 1.1 gpf (4.2 Lpf) fixed
19 = 0.5 gpf (1.9 Lpf) fixed
05 = 0.125 gpf (0.5 Lpf) fixed
Blank = Adjustable

Options

DF = Dual flush
MMO = Mechanical manual override

**81T Solar Electronic Water Closet Flush Valve – 11-1/2" Height**

Model		Flow	Price	Finish
81T201SP-42-MMO	 	1.1 gpf (4.2 Lpf) (FXD)	831.15	Chrome
81T201SP-48-MMO	 	1.27 gpf (4.8 Lpf) (FXD)	831.15	Chrome
81T201SP-DF-MMO		1.6 gpf (6 Lpf) (ADJ)	831.15	Chrome
81T201SP-MMO		1.6 gpf (6 Lpf) (ADJ)	831.15	Chrome

- Solar electronic exposed flush valve
- Hands-free operation
- Top mounted electronic sensor and solar module
- Vacuum breaker
- 1" inlet
- For 1-1/2" top spud water closet fixture
- Batteries required and included
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - DF = Dual flush set to ON, full flush or 30% reduced flush
 - MMO = Mechanical manual override

**81T Solar Electronic Urinal Flush Valve – 13" Height**

Model		Flow	Price	Finish
81T231SP-05-MMO	 	0.125 gpf (0.5 Lpf) (FXD)	831.15	Chrome
81T231SP-19-MMO	 	0.5 gpf (1.9 Lpf) (FXD)	831.15	Chrome
81T231SP-MMO		0.5 gpf (1.9 Lpf) (ADJ)	831.15	Chrome

- Solar electronic exposed flush valve
- Hands-free operation
- Top mounted electronic sensor and solar module
- Vacuum breaker
- 3/4" copper sweat inlet
- For 3/4" top spud urinal fixture
- Batteries required and included
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - MMO = Mechanical manual override

-42 models recommended for new construction ONLY.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

81T201BTA-48-MMO-BL

Finish
BL = Matte Black w/ Chrome
Blank = Chrome

Valve

0 = Water closet, 11-1/2" height
2 = Water closet, 24" height
3 = Urinal, 13" height

Power

BT = Battery operated
HW = Hardwire operated

Options

20 = Less stop
30 = Less stop, with modified tail to fit Sloan®/Zurn® stop
DF = Dual flush
MMO = Mechanical manual override

Flush Volume

48 = 1.27 gpf (4.8 Lpf) fixed
42 = 1.1 gpf (4.2 Lpf) fixed
19 = 0.5 gpf (1.9 Lpf) fixed
05 = 0.125 gpf (0.5 Lpf) fixed
Blank = Adjustable



AVAILABLE Q2 2025

81T H₂Optics® Sensing Technology Electronic Water Closet Flush Valve – 11-1/2" Height

Model		Flow	Price	Finish
Battery Operated				
81T201BTA		1.6 gpf (6 Lpf) (ADJ)	687.55	Chrome
81T201BTA-20		1.6 gpf (6 Lpf) (ADJ)	654.85	Chrome
81T201BTA-20-MMO		1.6 gpf (6 Lpf) (ADJ)	654.85	Chrome
81T201BTA-42-MMO		1.1 gpf (4.2 Lpf) (FXD)	687.55	Chrome
81T201BTA-42-MMO-BL		1.1 gpf (4.2 Lpf) (FXD)	840.80	Matte Black w/ Chrome
81T201BTA-48		1.27 gpf (4.8 Lpf) (FXD)	687.55	Chrome
81T201BTA-48-MMO		1.27 gpf (4.8 Lpf) (FXD)	687.55	Chrome
81T201BTA-30-48-MMO		1.27 gpf (4.8 Lpf) (FXD)	913.68	Chrome
81T201BTA-48-MMO-BL		1.27 gpf (4.8 Lpf) (FXD)	796.20	Matte Black w/ Chrome
81T201BTA-DF		1.6 gpf (6 Lpf) (ADJ)	687.55	Chrome
81T201BTA-MMO		1.6 gpf (6 Lpf) (ADJ)	687.55	Chrome
81T201BTA-30-MMO		1.6 gpf (6 Lpf) (ADJ)	654.85	Chrome
81T201BTA-MMO-BL		1.6 gpf (6 Lpf) (ADJ)	840.80	Matte Black w/ Chrome
Hardwire Operated				
81T201HWA		1.6 gpf (6 Lpf) (ADJ)	747.25	Chrome
81T201HWA-20		1.6 gpf (6 Lpf) (ADJ)	717.35	Chrome
81T201HWA-42-MMO		1.1 gpf (4.2 Lpf) (FXD)	747.25	Chrome
81T201HWA-42-MMO-BL		1.1 gpf (4.2 Lpf) (FXD)	865.50	Matte Black w/ Chrome
81T201HWA-48		1.27 gpf (4.8 Lpf) (FXD)	747.25	Chrome
81T201HWA-48-MMO		1.27 gpf (4.8 Lpf) (FXD)	747.25	Chrome
81T201HWA-48-MMO-BL		1.27 gpf (4.8 Lpf) (FXD)	913.95	Matte Black w/ Chrome
81T201HWA-DF		1.6 gpf (6 Lpf) (ADJ)	747.25	Chrome
81T201HWA-MMO		1.6 gpf (6 Lpf) (ADJ)	996.95	Chrome
81T201HWA-MMO-BL		1.6 gpf (6 Lpf) (ADJ)	913.95	Matte Black w/ Chrome

- Electronic exposed flush valve
- Hands-free operation
- Body mounted sensor
- Vacuum breaker
- 1" inlet
- For 1-1/2" top spud water closet fixture
- Hardwire models, order transformer separately
- Battery operated, batteries included
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - 20 = Less stop
 - 30 = Less stop, with modified tail to fit Sloan®/Zurn® stop
 - DF = Dual flush set to ON, full flush or 30% reduced flush
 - MMO = Mechanical manual override
- Optional modified tail accessories available for Sloan and Zurn Retrofit
- MMO body construction differs from product image illustrated

TECK® - Flush Valves



81T H₂Optics® Sensing Technology Electronic Water Closet Flush Valve – 24" Height

Model		Flow	Price	Finish
Battery Operated				
81T221BTA-48		1.27 gpf (4.8 Lpf) (FXD)	674.70	Chrome
81T221BTA		1.6 gpf (6 Lpf) (ADJ)	674.70	Chrome
81T221BTA-DF		1.6 gpf (6 Lpf) (ADJ)	674.70	Chrome
Hardwire Operated				
81T221HWA-48		1.27 gpf (4.8 Lpf) (FXD)	731.90	Chrome
81T221HWA-DF		1.6 gpf (6 Lpf) (ADJ)	731.90	Chrome
81T221HWA		1.6 gpf (4.8 Lpf) (ADJ)	731.90	Chrome

- Electronic exposed flush valve
- Hands-free operation
- Body mounted sensor
- Vacuum breaker
- 1" inlet
- For 1-1/2" top spud water closet fixture
- Hardwire models, order transformer separately
- Battery operated, batteries included
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - DF = Dual flush set to ON, full flush or 30% reduced flush
- Optional modified tail accessories available for Sloan and Zurn Retrofit
- No -30 models in 81T221HWA / BTA

-42 models recommended for new construction ONLY.

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**81T H₂Optics® Sensing Technology Electronic Urinal Flush Valve – 13" Height**

Model		Flow	Price	Finish
Battery Operated				
81T231BTA		0.5 gpf (1.9 Lpf) (ADJ)	687.55	Chrome
81T231BTA-05		0.125 gpf (0.5 Lpf) (FXD)	687.55	Chrome
81T231BTA-30-05		0.125 gpf (0.5 Lpf) (FXD)	715.35	Chrome
81T231BTA-05-MMO		0.125 gpf (0.5 Lpf) (FXD)	687.55	Chrome
81T231BTA-30-05-MMO		0.125 gpf (0.5 Lpf) (FXD)	928.30	Chrome
81T231BTA-05-MMO-BL		0.125 gpf (0.5 Lpf) (FXD)	796.20	Matte Black w/ Chrome
81T231BTA-19		0.5 gpf (1.9 Lpf) (FXD)	687.55	Chrome
81T231BTA-30-19		0.5 gpf (1.9 Lpf) (FXD)	827.35	Chrome
81T231BTA-20		0.5 gpf (1.9 Lpf) (ADJ)	654.85	Chrome
81T231BTA-20-MMO		0.5 gpf (1.9 Lpf) (ADJ)	654.85	Chrome
81T231BTA-30-MMO		0.5 gpf (1.9 Lpf) (ADJ)	654.85	Chrome
81T231BTA-19-19		0.5 gpf (1.9 Lpf) (ADJ)	687.55	Chrome
81T231BTA-19-19-BL		0.5 gpf (1.9 Lpf) (ADJ)	840.80	Matte Black w/ Chrome
Hardwire Operated				
81T231HWA		0.5 gpf (1.9 Lpf) (ADJ)	747.25	Chrome
81T231HWA-19		0.5 gpf (1.9 Lpf) (ADJ)	1,068.10	Chrome
81T231HWA-05		0.125 gpf (0.5 Lpf) (FXD)	747.25	Chrome
81T231HWA-05-19		0.125 gpf (0.5 Lpf) (FXD)	747.25	Chrome
81T231HWA-05-19-BL		0.125 gpf (0.5 Lpf) (FXD)	865.50	Matte Black w/ Chrome
81T231HWA-05-19-BL		0.5 gpf (1.9 Lpf) (ADJ)	865.50	Matte Black w/ Chrome
81T231HWA-19		0.5 gpf (1.9 Lpf) (FXD)	747.25	Chrome

- Electronic exposed flush valve
- Hands-free operation
- H₂Optics® Sensing Technology
- Body mounted sensor
- Vacuum breaker
- 3/4" copper sweat inlet
- For 3/4" top spud urinal fixture
- Hardwire models, order transformer separately
- Battery operated, batteries included
- ADJ = field adjustable
- FXD = fixed flow
- **Options/Add-Ons:**
 - 20 = Less stop
 - 30 = Less stop, with modified tail to fit Sloan®/Zurn® stop
- MMO = Mechanical manual override
- MMO body construction differs from product image illustrated

AVAILABLE Q2 2025

TECK® - Flush Valves

NOW AVAILABLE**81T H₂Optics® Electronics Retrofit Kits**

Model		Flow	Price	Finish
81TURBTRKA		0.5 gpf (1.9 Lpf) (ADJ)	454.40	Chrome
81TWCBTRKA		1.6 gpf (6 Lpf) (ADJ)	454.40	Chrome
81TWCBTRKA-6		1.6 gpf (6 Lpf) (FXD)	454.40	Chrome

- Head assembly ONLY
- H₂Optics® Sensing Technology
- Less body, stop, outlet tubing
- Battery operated, batteries included
- If hardwire required, order 061069A separately

Hardwire Converter with Battery Backup

Model	Flow	Price	Finish
061047A	N/A	81.35	N/A

- Order separately



-42 models recommended for new construction ONLY.

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See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

81T201-48-WMSHWA

Valve
0 = Water closet
3 = Urinal

Flush Volume
48 = 1.27 gpf (4.8 Lpf) fixed
42 = 1.1 gpf (4.2 Lpf) fixed
19 = 0.5 gpf (1.9 Lpf) fixed
05 = 0.125 gpf (0.5 Lpf) fixed
Blank = Adjustable



81T H₂Optics® Sensing Technology Electronic Water Closet Flush Valve – 11.5" Height

Model		Flow	Price	Finish
81T201-WMSHWA		1.6 gpf (6.0 Lpf) (ADJ)	930.25	Chrome
81T201-42-WMSHWA		1.1 gpf (4.2 Lpf) (FXD)	930.25	Chrome
81T201-48-WMSHWA		1.27 gpf (4.8 Lpf) (FXD)	930.25	Chrome

- Electronic exposed flush valve
- Hands-free operation
- H₂Optics® Sensing Technology
- 11-1/2" high
- 4" wall-mount sensor
- Vacuum breaker
- 1" inlet
- For 1-1/2" top spud water closet fixture
- Hardwire operated, order transformer separately
- ADJ = field adjustable
- FXD = fixed flow



81T H₂Optics® Sensing Technology Electronic Urinal Flush Valve – 13.0" Height

Model		Flow	Price	Finish
81T231-WMSHWA		0.5 gpf (1.9 Lpf) (ADJ)	930.25	Chrome
81T231-05-WMSHWA		0.125 gpf (0.5 Lpf) (FXD)	930.25	Chrome
81T231-19-WMSHWA		0.5 gpf (1.9 Lpf) (FXD)	930.25	Chrome

- Electronic exposed flush valve
- Hands-free operation
- H₂Optics® Sensing Technology
- 4" wall-mount sensor
- 13" high
- Vacuum breaker
- 3/4" copper sweat inlet
- For 3/4" top spud urinal fixture
- Hardwire operated, order transformer separately
- ADJ = field adjustable
- FXD = fixed flow



Hardwire Converter with Battery Backup

Model	Flow	Price	Finish
061047A	N/A	81.35	N/A

- Order separately

-42 models recommended for new construction ONLY.
See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

1600T6 1 0 3 ATR - 6**Fixture Type**

- 1 = Wall-Hung water closet, back inlet
 2 = Freestanding water closet, back inlet
 3 = Water closet, top inlet
 4 = Urinal, back inlet, syphon jet

Control Box

- 2 = 12" x 18" frame w/ cover
 3 = 12" x 12" frame w/ cover
 4 = 4" x 4" box

Trim/Rough-In

- TR** = Trim (requires separate order of rough-in with same flow for complete product)
RI = Rough-in (requires separate order of trim with same flow for complete product)

Flush Volume

- 6** = 1.6 gpf (6 Lpf) fixed
48 = 1.27 gpf (4.8 Lpf) fixed
42 = 1.1 gpf (4.2 Lpf) fixed
05 = 0.125 gpf (0.5 Lpf) fixed
19 = 0.5 gpf (1.9 Lpf) fixed
Blank = Adjustable

1600T6 H₂Optics® Electronic Flush Valve Trim ONLY
– For Back Inlet Water Closet, Wall-Hung Fixture

(Must order rough-in number separately AND trim for complete product. Use same flow.)



Model	Flow	Price	Finish
12.0" x 18" Frame with 14.0" x 20.0" Cover			
1600T6102ATR	1.6 gpf (6 Lpf) (ADJ)	594.15	Stainless Steel
1600T6102ATR-42	1.1 gpf (4.2 Lpf) (FXD)	594.15	Stainless Steel
1600T6102ATR-48	1.27 gpf (4.8 Lpf) (FXD)	594.15	Stainless Steel
12.0" x 12.0" Frame with 14.0" Cover			
1600T6103ATR	1.6 gpf (6 Lpf) (ADJ)	572.40	Stainless Steel
1600T6103ATR-48	1.27 gpf (4.8 Lpf) (FXD)	572.40	Stainless Steel
4.0" x 4.0" Box with 4.5" Cover			
1600T6104ATR	1.6 gpf (6 Lpf) (ADJ)	555.25	Stainless Steel
1600T6104ATR-48	1.27 gpf (4.8 Lpf) (FXD)	555.25	Stainless Steel

- Electronic concealed flush valve trim
- Requires separate order of BOTH rough-in AND trim
- Supplied as sensor, over-ride button and stainless steel cover
- Hands-free operation
- H₂Optics® Sensing Technology
- For 1-1/2" back spud
- Hardwire models, order transformer separately
- ADJ = Field adjustable
- FXD = Fixed flow

1600T6 H₂Optics® Electronic Flush Valve Rough-In ONLY
– For Back Inlet Water Closet, Wall-Hung Fixture

(Must order trim number separately AND rough-in for complete product. Use same flow.)



Model	Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover			
1600T6102ARI	1.6 gpf (6 Lpf) (ADJ)	594.15	N/A
1600T6102ARI-42	1.1 gpf (4.2 Lpf) (FXD)	594.15	N/A
1600T6102ARI-48	1.27 gpf (4.8 Lpf) (FXD)	594.15	N/A
12" x 12" Frame with 14" Cover			
1600T6103ARI	1.6 gpf (6 Lpf) (ADJ)	572.40	N/A
1600T6103ARI-48	1.27 gpf (4.8 Lpf) (FXD)	572.40	N/A
4" x 4" Box with 4-1/2" Cover			
1600T6104ARI	1.6 gpf (6 Lpf) (ADJ)	555.25	N/A
1600T6104ARI-48	1.27 gpf (4.8 Lpf) (FXD)	555.25	N/A

- Electronic concealed flush valve rough
- Requires separate order of BOTH rough-in AND trim
- Supplied as complete flush valve, and wall box or access frame
- Hands-free operation
- H₂Optics® Sensing Technology
- For 1-1/2" back spud
- ADJ = Field adjustable
- FXD = Fixed flow

-42 models recommended for new construction ONLY.

NOW AVAILABLE

1600T6 H₂Optics® Electronic Flush Valve Trim ONLY
– For Back Inlet Water Closet, Free Standing Fixture
 (Must order rough-in number separately AND trim for complete product. Use same flow.)

Model		Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover				
1600T6202ATR		1.6 gpf (6 Lpf) (ADJ)	638.50	Stainless Steel
1600T6202ATR-48		1.27 gpf (4.8 Lpf) (FXD)	638.50	Stainless Steel
12" x 12" Frame with 14" Cover				
1600T6203ATR		1.6 gpf (6 Lpf) (ADJ)	600.20	Stainless Steel
1600T6203ATR-48		1.27 gpf (4.8 Lpf) (FXD)	600.20	Stainless Steel
4" x 4" Box with 4-1/2" Cover				
1600T6204ATR		1.6 gpf (6 Lpf) (ADJ)	582.20	Stainless Steel
1600T6204ATR-48		1.27 gpf (4.8 Lpf) (FXD)	582.20	Stainless Steel

- Electronic concealed flush valve trim
- Requires separate order of BOTH rough-in AND trim
- Supplied as sensor, over-ride button and stainless steel cover
- Hands-free operation
- H₂Optics® Sensing Technology
- For 1-1/2" back spud
- Hardwire models, order transformer separately
- ADJ = Field adjustable
- FXD = Fixed flow

NOW AVAILABLE

1600T6 H₂Optics® Electronic Flush Valve Rough-In ONLY
– For Back Inlet Water Closet, Free Standing Fixture
 (Must order trim number separately AND rough-in for complete product. Use same flow.)

Model		Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover				
1600T6202ARI		1.6 gpf (6 Lpf) (ADJ)	638.50	N/A
1600T6202ARI-48		1.27 gpf (4.8 Lpf) (FXD)	638.50	N/A
12" x 12" Frame with 14" Cover				
1600T6203ARI		1.6 gpf (6 Lpf) (ADJ)	600.20	N/A
1600T6203ARI-48		1.27 gpf (4.8 Lpf) (FXD)	600.20	N/A
4" x 4" Box with 4-1/2" Cover				
1600T6204ARI		1.6 gpf (6 Lpf) (ADJ)	582.20	N/A
1600T6204ARI-48		1.27 gpf (4.8 Lpf) (FXD)	582.20	N/A

- Electronic concealed flush valve rough
- Requires separate order of BOTH rough-in AND trim
- Supplied as complete flush valve, and wall box or access frame
- Hands-free operation
- H₂Optics® Sensing Technology
- For 1-1/2" back spud
- ADJ = Field adjustable
- FXD = Fixed flow

NOW AVAILABLE


1600T6 H₂Optics® Electronic Flush Valve Trim ONLY
 – For Top Inlet Water Closet, Free Standing or Wallhung Fixture
 (Must order rough-in number separately AND trim for complete product. Use same flow.)

Model		Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover				
1600T6302ATR		1.6 gpf (6 Lpf) (ADJ)	663.70	Stainless Steel
1600T6302ATR-48		1.27 gpf (4.8 Lpf) (FXD)	663.70	Stainless Steel
12" x 12" Frame with 14" Cover				
1600T6303ATR		1.6 gpf (6 Lpf) (ADJ)	630.50	Stainless Steel
1600T6303ATR-48		1.27 gpf (4.8 Lpf) (FXD)	630.50	Stainless Steel
4" x 4" Box with 4-1/2" Cover				
1600T6304ATR		1.6 gpf (6 Lpf) (ADJ)	611.60	Stainless Steel
1600T6304ATR-48		1.27 gpf (4.8 Lpf) (FXD)	611.60	Stainless Steel

- Electronic concealed flush valve trim
- Requires separate order of BOTH rough-in AND trim
- Supplied as sensor, over-ride button and stainless steel cover
- Hands-free operation
- H₂Optics® Sensing Technology
- For 1-1/2" top spud
- Hardwire models, order transformer separately
- ADJ = Field adjustable
- FXD = Fixed flow

NOW AVAILABLE


1600T6 H₂Optics® Electronic Flush Valve Rough-In ONLY
 – For Top Inlet Water Closet, Free Standing or Wallhung Fixture
 (Must order trim separately AND rough-in for complete product. Use same flow.)

Model		Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover				
1600T6302ARI		1.6 gpf (6 Lpf) (ADJ)	663.70	N/A
1600T6302ARI-48		1.27 gpf (4.8 Lpf) (FXD)	663.70	N/A
12" x 12" Frame with 14" Cover				
1600T6303ARI		1.6 gpf (6 Lpf) (ADJ)	630.50	N/A
1600T6303ARI-48		1.27 gpf (4.8 Lpf) (FXD)	630.50	N/A
4" x 4" Box with 4-1/2" Cover				
1600T6304ARI		1.6 gpf (6 Lpf) (ADJ)	611.60	N/A
1600T6304ARI-48		1.27 gpf (4.8 Lpf) (FXD)	611.60	N/A

- Electronic concealed flush valve rough
- Requires separate order of BOTH rough-in AND trim
- Supplied as complete flush valve, and wall box or access frame
- Hands-free operation
- H₂Optics® Sensing Technology
- For 1-1/2" top spud
- ADJ = Field adjustable
- FXD = Fixed flow

NOW AVAILABLE



1600T6 H₂Optics® Electronic Flush Valve Trim ONLY
– For Back Inlet Urinal, Syphon Jet Fixture
 (Must order rough-in number separately AND trim for complete product. Use same flow.)

Model	Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover			
1600T6402ATR	0.5 gpf (1.9 Lpf) (ADJ)	594.15	Stainless Steel
1600T6402ATR-05	0.125 gpf (0.5 Lpf) (FXD)	594.15	Stainless Steel
1600T6402ATR-19	0.5 gpf (1.9 Lpf) (FXD)	594.15	Stainless Steel
12" x 12" Frame with 14" Cover			
1600T6403ATR	0.5 gpf (1.9 Lpf) (ADJ)	572.40	Stainless Steel
1600T6403ATR-05	0.125 gpf (0.5 Lpf) (FXD)	572.40	Stainless Steel
1600T6403ATR-19	0.5 gpf (1.9 Lpf) (FXD)	572.40	Stainless Steel
4" x 4" Box with 4-1/2" Cover			
1600T6404ATR	0.5 gpf (1.9 Lpf) (ADJ)	555.25	Stainless Steel
1600T6404ATR-05	0.125 gpf (0.5 Lpf) (FXD)	555.25	Stainless Steel
1600T6404ATR-19	0.5 gpf (1.9 Lpf) (FXD)	555.25	Stainless Steel

- Electronic concealed flush valve trim
- Requires separate order of BOTH rough-in AND trim
- Supplied as sensor, over-ride button and stainless steel cover
- Hands-free operation
- H₂Optics® Sensing Technology
- For 3/4" back inlet
- When used for top inlet urinal, exposed tubing, flanges, elbow, etc., supplied by others
- Hardwire models, order transformer separately
- ADJ = Field adjustable
- FXD = Fixed flow

NOW AVAILABLE



1600T6 H₂Optics® Electronic Flush Valve Rough-In ONLY
– For Back Inlet Urinal, Syphon Jet Fixture
 (Must order trim number separately AND rough-in for complete product. Use same flow.)

Model	Flow	Price	Finish
12" x 18" Frame with 14" x 20" Cover			
1600T6402ARI	0.5 gpf (1.9 Lpf) (ADJ)	594.15	N/A
1600T6402ARI-05	0.125 gpf (0.5 Lpf) (FXD)	594.15	N/A
1600T6402ARI-19	0.5 gpf (1.9 Lpf) (FXD)	594.15	N/A
12" x 12" Frame with 14" Cover			
1600T6403ARI	0.5 gpf (1.9 Lpf) (ADJ)	572.40	N/A
1600T6403ARI-05	0.125 gpf (0.5 Lpf) (FXD)	572.40	N/A
1600T6403ARI-19	0.5 gpf (1.9 Lpf) (FXD)	572.40	N/A
4" x 4" Box with 4-1/2" Cover			
1600T6404ARI	0.5 gpf (1.9 Lpf) (ADJ)	555.25	N/A
1600T6404ARI-05	0.125 gpf (0.5 Lpf) (FXD)	555.25	N/A
1600T6404ARI-19	0.5 gpf (1.9 Lpf) (FXD)	555.25	N/A

- Electronic concealed flush valve rough
- Requires separate order of BOTH rough-in AND trim
- Supplied as complete flush valve, and wall box or access frame
- Hands-free operation
- H₂Optics® Sensing Technology
- For 3/4" back inlet
- When used for top inlet urinal, exposed tubing, flanges, elbow, etc., supplied by others
- ADJ = Field adjustable
- FXD = Fixed flow

Accessories for Field Conversion

- Hardwire converter with battery backup
- Order separately

Model	Flow	Price	Finish
061047A	N/A	81.35	N/A

Accessories for Field Conversion

- Battery operated conversion kit
- Batteries included
- Order hardwire flush valve AND 061299A as separate order

Model	Flow	Price	Finish
061299A	N/A	54.60	N/A

See page C1-22 for available transformers.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

1600T9001TR

Fixture Type
1 = Back inlet
3 = Top inlet

Trim/Rough-In
TR = Trim
RI = Rough-in

1600T9 H₂Optics® Sensing Technology Electronic Washdown Urinal Valve Trim ONLY – Back Inlet (Must order rough-in number separately AND trim for complete product)

Model	Flow	Price	Finish
1600T9001TR	N/A	463.75	Stainless Steel

- Electronic concealed valve for washdown urinals
- Requires separate order of BOTH rough-in AND trim
- Hands-free operation
- H₂Optics® Sensing Technology
- Stainless steel cover with integral sensor
- For back inlet urinal
- Hardwire models, order transformer separately
- Field adjustable

Rough-in ONLY – For Use with Trim (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
1600T9001RI	0.5 gpf (1.9 Lpf)	463.75	N/A

- Rough-in ONLY, for use with back inlet trim
- Recessed 8" box, outlet hose
- Must order TRIM for complete model
- Order separately

1600T9 H₂Optics® Sensing Technology Electronic Washdown Urinal Valve Trim ONLY – Top Inlet (Must order rough-in number separately AND trim for complete product)

Model	Flow	Price	Finish
1600T9003TR	N/A	467.00	Stainless Steel

- Electronic concealed valve for washdown urinals
- Requires separate order of BOTH rough-in AND trim
- Hands-free operation
- H₂Optics® Sensing Technology
- Stainless steel cover with integral sensor
- For top inlet urinal
- When used for top inlet urinal, exposed tubing, flanges, elbow, etc., supplied by others
- Hardwire models, order transformer separately
- Field adjustable

Rough-in ONLY – For Use with Trim (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
1600T9003RI	0.5 gpf (1.9 Lpf)	465.10	N/A

- Rough-in ONLY, for use with top inlet trim
- Recessed 8" box
- When used for top inlet urinal, exposed tubing, flanges, elbow, etc., supplied by others
- Must order TRIM for complete model
- Order separately

Hardwire Converter with Battery Backup

Model	Flow	Price	Finish
061047A	N/A	81.35	N/A

- Order separately

Models must be installed on fixtures providing sufficient air gap protection against backflow.

See page C1-22 for available transformers.



TECK® - Lavatory

TECK®

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

21C144-TI**Variation**

- 1 = Less pop-up, no pop-up hole
- 2 = Metal pop-up
- 3 = Cast open grid strainer
- 4 = Cast ADA offset open grid strainer
- 5 = Chain stay

Outlet

- 2 = Vandal-resistant laminar outlet (VRLAM)
- 3 = Vandal-resistant aerator (VR)
- 4 = Standard aerator outlet (STD)
- 5 = Vandal-resistant spray outlet (VRS)
- 9 = Vandal-resistant spray outlet (VRS)

Handle

- 1 = 5-Fluted
- 2 = Hooded blade
- 3 = Hooded lever
- 4 = Blade w/ sanitary hoods
- 5 = Wrist w/ sanitary hoods
- 8 = Self-closing hooded lever
- 9 = Self-closing 5-Fluted

TI = Handle temperature indicators
 "H" (red), "C" (blue)

**CER-TECK® 21C1 with 5-Fluted Handles – Less Pop-Up**

Model	Flow	Price	Finish
21C121	1.5 gpm (5.7 L/min) (VRLAM)	233.50	Chrome
21C131	1.5 gpm (5.7 L/min) (VR)	223.40	Chrome
21C141	1.5 gpm (5.7 L/min) (STD)	217.75	Chrome
21C151	0.5 gpm (1.9 L/min) (VRS)	233.50	Chrome

Self-Closing Handles

21C149	1.5 gpm (5.7 L/min) (STD)	267.65	Chrome
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- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- CER-TECK® cartridges

TECK® - Lavatory

**CER-TECK® 21C1 with 4" (102 mm) Hooded Blade Handles – Less Pop-Up**

Model	Flow	Price	Finish
21C122	1.5 gpm (5.7 L/min) (VRLAM)	237.00	Chrome
21C132	1.5 gpm (5.7 L/min) (VR)	237.00	Chrome
21C132-TI	1.5 gpm (5.7 L/min) (VR)	249.95	Chrome
21C142	1.5 gpm (5.7 L/min) (STD)	229.45	Chrome
21C142-TI	1.5 gpm (5.7 L/min) (STD)	221.75	Chrome
21C152	0.5 gpm (1.9 L/min) (VRS)	237.00	Chrome
21C152-TI	0.5 gpm (1.9 L/min) (VRS)	254.90	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C1 with 3" (76 mm) Hooded Lever Handles – Less Pop-Up**

Model	Flow	Price	Finish
21C123	1.5 gpm (5.7 L/min) (VRLAM)	233.50	Chrome
21C133	1.5 gpm (5.7 L/min) (VR)	233.50	Chrome
21C133-TI	1.5 gpm (5.7 L/min) (VR)	248.05	Chrome
21C143	1.5 gpm (5.7 L/min) (STD)	227.55	Chrome
21C143-TI	1.5 gpm (5.7 L/min) (STD)	243.00	Chrome
21C153	0.5 gpm (1.9 L/min) (VRS)	233.50	Chrome
21C153-TI	0.5 gpm (1.9 L/min) (VRS)	261.20	Chrome
21C193	0.35 gpm (1.3 L/min) (VRS)	215.45	Chrome

Self-Closing Handles

21C138	1.5 gpm (5.7 L/min) (VR)	260.95	Chrome
21C148	1.5 gpm (5.7 L/min) (STD)	267.65	Chrome
21C198	0.35 gpm (1.3 L/min) (STD)	229.40	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 21C1 with 4" (102 mm) Blade Handles with Sanitary Hoods – Less Pop-Up

Model		Flow	Price	Finish
21C124		1.5 gpm (5.7 L/min) (VRLAM)	287.85	Chrome
21C124-TI		1.5 gpm (5.7 L/min) (VRLAM)	294.90	Chrome
21C134		1.5 gpm (5.7 L/min) (VR)	287.85	Chrome
21C134-TI		1.5 gpm (5.7 L/min) (VR)	294.90	Chrome
21C144		1.5 gpm (5.7 L/min) (STD)	268.65	Chrome
21C144-TI		1.5 gpm (5.7 L/min) (STD)	272.65	Chrome
21C154		0.5 gpm (1.9 L/min) (VRS)	287.85	Chrome
21C154-TI		0.5 gpm (1.9 L/min) (VRS)	294.90	Chrome
21C194		0.35 gpm (1.3 L/min) (STD)	252.40	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 21C1 with 6" (152 mm) Wrist Handles with Sanitary Hoods – Less Pop-Up

Model		Flow	Price	Finish
21C135		1.5 gpm (5.7 L/min) (VR)	284.80	Chrome
21C145		1.5 gpm (5.7 L/min) (STD)	292.55	Chrome
21C155		0.5 gpm (1.9 L/min) (VRS)	297.65	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 21C2 with 5-Fluted Handles and Metal Pop-Up

Model		Flow	Price	Finish
21C231		1.5 gpm (5.7 L/min) (VR)	294.45	Chrome
21C241		1.5 gpm (5.7 L/min) (STD)	276.65	Chrome

- 3-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 21C2 with 4" (102 mm) Hooded Blade Handles and Metal Pop-Up

Model		Flow	Price	Finish
21C232		1.5 gpm (5.7 L/min) (VR)	283.60	Chrome
21C242		1.5 gpm (5.7 L/min) (STD)	278.90	Chrome
21C252-TI		0.5 gpm (1.9 L/min) (VRS)	339.55	Chrome

- 3-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 21C2 with 3" (76 mm) Hooded Lever Handles and Metal Pop-Up

Model		Flow	Price	Finish
21C233		1.5 gpm (5.7 L/min) (VR)	309.20	Chrome
21C243		1.5 gpm (5.7 L/min) (STD)	302.00	Chrome
21C253		0.5 gpm (1.9 L/min) (VRS)	322.30	Chrome

- 3-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 21C2 with 4" (102 mm) Blade Handles with Sanitary Hoods and Metal Pop-Up

Model		Flow	Price	Finish
21C224		1.5 gpm (5.7 L/min) (VRLAM)	349.35	Chrome
21C234		1.5 gpm (5.7 L/min) (VR)	334.30	Chrome
21C244		1.5 gpm (5.7 L/min) (STD)	318.65	Chrome
21C254		0.5 gpm (1.9 L/min) (VRS)	349.35	Chrome

- 3-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C2 with 6" (152 mm) Wrist Handles with Sanitary Hoods and Metal Pop-Up**

Model	Flow	Price	Finish
21C245	  1.5 gpm (5.7 L/min) (STD)	344.15	Chrome

- 3-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C3 with 3" (76 mm) Hooded Lever Handles and Open Grid Strainer**

Model	Flow	Price	Finish
21C333	  1.5 gpm (5.7 L/min) (VR)	267.25	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Cast open grid strainer
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C3 with 4" (102 mm) Blade Handles with Sanitary Hoods and Open Grid Strainer**

Model	Flow	Price	Finish
21C334	  1.5 gpm (5.7 L/min) (VR)	310.40	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Cast open grid strainer
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C4 with 3" (76 mm) Hooded Lever Handle and Offset Open Grid Strainer**

Model	Flow	Price	Finish
21C453	  0.5 gpm (1.9 L/min) (VRS)	309.10	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Cast ADA offset open grid strainer
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C4 with 4" (102 mm) Blade Handles with Sanitary Hoods and Offset Open Grid Strainer**

Model	Flow	Price	Finish
21C424	  1.5 gpm (5.7 L/min) (VRLAM)	354.65	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Cast ADA offset open grid strainer
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C5 with 4" (102 mm) Hooded Blade Handles and Chain Stay**

Model	Flow	Price	Finish
21C542	  1.5 gpm (5.7 L/min) (STD)	213.50	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- With chain stay (for plug and chain)
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 21C5 with 3" (76 mm) Hooded Lever Handles and Chain Stay**

Model	Flow	Price	Finish
21C553	  0.5 gpm (1.9 L/min) (VRS)	250.50	Chrome

- 2-hole 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- With chain stay (for plug and chain)
- 1.75" max. deck thickness
- CER-TECK® cartridges

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

22C151
Variation

0 = 4" Less pop-up, with pop-up hole
1 = 4" Less pop-up, no pop-up hole
3 = 4" with metal pop-up
4 = 4" with open grid strainer
5 = 4" with ADA offset open grid strainer
6 = Single hole, less pop-up, no pop-up hole
8 = Single hole with metal pop-up
9 = Single hole with open grid strainer

Outlet

0 = Vandal-resistant aerator outlet (VR)
2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
5 = Vandal-resistant spray outlet (VRS)
6 = Vandal-resistant aerator (VR)
9 = Vandal-resistant spray outlet (VRS)

Handle

1 = 3-1/2" (89 mm) lever


22C0 – 4" Centerset – Less Pop-up, with Pop-up Hole

Model		Flow	Price	Finish
22C001		1.5 gpm (5.7 L/min) (VR)	233.65	Chrome
22C021		1.5 gpm (5.7 L/min) (VRLAM)	273.45	Chrome
22C041		1.5 gpm (5.7 L/min) (STD)	254.25	Chrome
22C051		0.5 gpm (1.9 L/min) (VRS)	273.45	Chrome

- 3-hole 4" installation
- 5.9" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- 1.18" max. deck thickness
- 1/2" IPS shanks
- Ceramic cartridge with rotational limit stop


22C1 – 4" Centerset – Less Pop-up, No Pop-up Hole

Model		Flow	Price	Finish
22C101		1.5 gpm (5.7 L/min) (VR)	241.25	Chrome
22C121		1.5 gpm (5.7 L/min) (VRLAM)	241.25	Chrome
22C131		1.5 gpm (5.7 L/min) (VR)	241.25	Chrome
22C141		1.5 gpm (5.7 L/min) (STD)	243.45	Chrome
22C151		0.5 gpm (1.9 L/min) (VRS)	241.25	Chrome
22C191		0.35 gpm (1.3 L/min) (VRS)	241.25	Chrome

- 2-hole 4" installation
- 5.9" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- 1.18" max. deck thickness
- 1/2" IPS shanks
- Ceramic cartridge with rotational limit stop


22C3 – 4" Centerset with Metal Pop-up

Model		Flow	Price	Finish
22C301		1.5 gpm (5.7 L/min) (VR)	286.85	Chrome
22C321		1.5 gpm (5.7 L/min) (VRLAM)	286.85	Chrome
22C331		1.5 gpm (5.7 L/min) (VR)	286.85	Chrome
22C341		1.5 gpm (5.7 L/min) (STD)	280.55	Chrome
22C351		0.5 gpm (1.9 L/min) (VRS)	286.85	Chrome

- 3-hole 4" installation
- 5.9" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- Metal pop-up
- 1.18" max. deck thickness
- 1/2" IPS shanks
- Ceramic cartridge with rotational limit stop


22C4 – 4" Centerset with Open Grid Strainer

Model		Flow	Price	Finish
22C401		1.5 gpm (5.7 L/min) (VR)	274.90	Chrome
22C451		0.5 gpm (1.9 L/min) (VRS)	274.90	Chrome

- 2-hole 4" installation
- 5.9" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- Cast open grid strainer
- 1.18" max. deck thickness
- 1/2" IPS shanks
- Ceramic cartridge with rotational limit stop

**22C5 – 4" Centerset with ADA Offset Open Grid Strainer**

Model		Flow	Price	Finish
22C531	 	1.5 gpm (5.7 L/min) (VR)	296.45	Chrome
22C551	 	0.5 gpm (1.9 L/min) (VRS)	296.45	Chrome

- 2-hole 4" installation
- 5.9" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- ADA offset cast open grid strainer
- 1.18" max. deck thickness
- 1/2" IPS shanks
- Ceramic cartridge with rotational limit stop

**22C6 Single Hole Mount – Less Pop-up, No Pop-up Hole**

Model		Flow	Price	Finish
22C601	 	1.5 gpm (5.7 L/min) (VR)	241.25	Chrome
22C621	 	1.5 gpm (5.7 L/min) (VRLAM)	241.25	Chrome
22C631	 	1.5 gpm (5.7 L/min) (VR)	241.25	Chrome
22C641	 	1.5 gpm (5.7 L/min) (STD)	243.45	Chrome
22C651	 	0.5 gpm (1.9 L/min) (VRS)	241.25	Chrome
22C661	 	1.0 gpm (3.8 L/min) (VR)	244.95	Chrome
22C691	 	0.35 gpm (1.3 L/min) (VRS)	241.25	Chrome

- 1-hole installation
- 5.3" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- 2.13" max. deck thickness
- 3/8" compression fittings
- Ceramic cartridge with rotational limit stop

**22C8 Single Hole Mount with Metal Pop-up**

Model		Flow	Price	Finish
22C801	 	1.5 gpm (5.7 L/min) (VR)	284.55	Chrome
22C831	 	1.5 gpm (5.7 L/min) (VR)	284.55	Chrome
22C851	 	0.5 gpm (1.9 L/min) (VRS)	284.55	Chrome

- 1-hole installation
- 5.3" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- Metal pop-up
- 2.13" max. deck thickness
- 3/8" compression fittings
- Ceramic cartridge with rotational limit stop

**22C9 Single Hole Mount with Open Grid Strainer**

Model		Flow	Price	Finish
22C901	 	1.5 gpm (5.7 L/min) (VR)	274.90	Chrome
22C951	 	0.5 gpm (1.9 L/min) (VRS)	274.90	Chrome

- 1-hole installation
- 5.3" long, 5.3" high
- Cast brass body
- Vandal-resistant 3-1/2" (89 mm) lever handle
- Red/blue indicator
- Cast open grid strainer
- 2.13" max. deck thickness
- 3/8" compression fittings
- Ceramic cartridge with rotational limit stop

See pages C9-2 for drainage.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

23C334-TI
Variation

3 = Cast spout
6 = Gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
5 = Vandal-resistant spray outlet (VRS)
6 = Smooth end, laminar (SELAM)
7 = Smooth end, laminar (SELAM)
8 = Smooth end, laminar (SELAM)

Handle

2 = Hooded blade
3 = Hooded lever
4 = Blade w/sanitary hoods
5 = Wrist w/ sanitary hoods

TI = Handle temperature indicators
"H" (red), "C" (blue)
R* = Optional gooseneck
spout dimensions:
R4 = 6" long, 11.8" high
R7 = 9" long, 14.2" high


CER-TECK® 23C3 Cast Spout – 4" (102 mm) Hooded Blade Handles

Model		Flow	Price	Finish
23C322		1.5 gpm (5.7 L/min) (VRLAM)	373.95	Chrome
23C332		1.5 gpm (5.7 L/min) (VR)	373.95	Chrome
23C342		1.5 gpm (5.7 L/min) (STD)	387.25	Chrome
23C352		0.5 gpm (1.9 L/min) (VRS)	373.95	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 2.6" high
- Rigid cast spout and body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 23C3 Cast Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
23C323		1.5 gpm (5.7 L/min) (VRLAM)	372.20	Chrome
23C333		1.5 gpm (5.7 L/min) (VR)	372.20	Chrome
23C343		1.5 gpm (5.7 L/min) (STD)	385.25	Chrome
23C353		0.5 gpm (1.9 L/min) (VRS)	372.20	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 2.6" high
- Rigid cast spout and body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 23C3 Cast Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
23C324		1.5 gpm (5.7 L/min) (VRLAM)	414.25	Chrome
23C334		1.5 gpm (5.7 L/min) (VR)	414.25	Chrome
23C334-TI		1.5 gpm (5.7 L/min) (VR)	405.25	Chrome
23C344		1.5 gpm (5.7 L/min) (STD)	392.20	Chrome
23C354		0.5 gpm (1.9 L/min) (VRS)	414.25	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 2.6" high
- Rigid cast spout and body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 23C3 Cast Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
23C335		1.5 gpm (5.7 L/min) (VR)	439.35	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 2.6" high
- Rigid cast spout and body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 23C6 Gooseneck Spout – 4" (102 mm) Hooded Blade Handles**

Model		Flow	Price	Finish
23C622		1.5 gpm (5.7 L/min) (VRLAM)	363.00	Chrome
23C622-R4		1.5 gpm (5.7 L/min) (VRLAM)	387.35	Chrome
23C632		1.5 gpm (5.7 L/min) (VR)	363.00	Chrome
23C632-R7		1.5 gpm (5.7 L/min) (VR)	369.70	Chrome
23C642		1.5 gpm (5.7 L/min) (STD)	368.35	Chrome
23C642-R4		1.5 gpm (5.7 L/min) (STD)	368.35	Chrome
23C642-R7		1.5 gpm (5.7 L/min) (STD)	359.40	Chrome
23C652		0.5 gpm (1.9 L/min) (VRS)	345.95	Chrome
23C652-TI		0.5 gpm (1.9 L/min) (VRS)	366.70	Chrome

Smooth End Gooseneck

23C672		1.0 gpm (3.8 L/min) (SELAM)	345.70	Chrome
23C672-R4TI		1.0 gpm (3.8 L/min) (SELAM)	368.10	Chrome
23C672-R7		1.0 gpm (3.8 L/min) (SELAM)	405.40	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges
- **R*** = Optional gooseneck spout dimensions:
R4 = 6" long, 11.8" high
R7 = 9" long, 14.2" high

**CER-TECK® 23C6 Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
23C633		1.5 gpm (5.7 L/min) (VR)	331.00	Chrome
23C643		1.5 gpm (5.7 L/min) (STD)	339.60	Chrome
23C653		0.5 gpm (1.9 L/min) (VRS)	361.25	Chrome

Smooth End Gooseneck

23C673		1.0 gpm (3.8 L/min) (SELAM)	344.25	Chrome
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- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges
- **R*** = Optional gooseneck spout dimensions:
R4 = 6" long, 11.8" high
R7 = 9" long, 14.2" high


CER-TECK® 23C6 Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
23C624		1.5 gpm (5.7 L/min) (VRLAM)	390.45	Chrome
23C624-R4		1.5 gpm (5.7 L/min) (VRLAM)	396.15	Chrome
23C624-R7		1.5 gpm (5.7 L/min) (VRLAM)	441.90	Chrome
23C634		1.5 gpm (5.7 L/min) (VR)	390.45	Chrome
23C634-R4		1.5 gpm (5.7 L/min) (VR)	396.15	Chrome
23C644		1.5 gpm (5.7 L/min) (STD)	386.85	Chrome
23C644-R4		1.5 gpm (5.7 L/min) (STD)	394.90	Chrome
23C644-R7		1.5 gpm (5.7 L/min) (STD)	404.55	Chrome
23C654		0.5 gpm (1.9 L/min) (VRS)	390.45	Chrome
23C654-R7		0.5 gpm (1.9 L/min) (VRS)	391.65	Chrome
23C654-R4		0.5 gpm (1.9 L/min) (VRS)	377.50	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges
- **R*** = Optional gooseneck spout dimensions:
 R4 = 6" long, 11.8" high
 R7 = 9" long, 14.2" high

Smooth End Gooseneck

23C664-R7		1.5 gpm (5.7 L/min) (SELAM)	458.25	Chrome
23C674		1.0 gpm (3.8 L/min) (SELAM)	390.45	Chrome
23C674-R4		1.0 gpm (3.8 L/min) (SELAM)	403.95	Chrome
23C674-R7		1.0 gpm (3.8 L/min) (SELAM)	441.90	Chrome
23C674-TI		1.0 gpm (3.8 L/min) (SELAM)	385.05	Chrome
23C684		0.5 gpm (1.9 L/min) (SELAM)	354.25	Chrome


CER-TECK® 23C6 Gooseneck spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
23C625		1.5 gpm (5.7 L/min) (VRLAM)	446.05	Chrome
23C625-R7		1.5 gpm (5.7 L/min) (VRLAM)	447.35	Chrome
23C645-R7		1.5 gpm (5.7 L/min) (STD)	422.00	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- CER-TECK® cartridges
- **R*** = Optional gooseneck spout dimensions:
 R4 = 6" long, 11.8" high
 R7 = 9" long, 14.2" high

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

24T2623-R4**Variation**

6 = Gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
 3 = Vandal-resistant aerator (VR)
 4 = Standard aerator outlet (STD)
 5 = Vandal-resistant spray outlet (VRS)
 7 = Smooth end, laminar (SELAM)

Handle

3 = 6" (152 mm) Lever blade

R* = Optional gooseneck

spout dimensions:

R4 = 6" long, 12" high

R7 = 9" long, 14.3" high

**24T26 Gooseneck Spout – 6" (152 mm) Lever Blade Handle**

Model		Flow	Price	Finish
24T2623		1.5 gpm (5.7 L/min) (VRLAM)	441.40	Chrome
24T2623-R4		1.5 gpm (5.7 L/min) (VRLAM)	464.65	Chrome
24T2633		1.5 gpm (5.7 L/min) (VR)	441.40	Chrome
24T2633-R4		1.5 gpm (5.7 L/min) (VR)	415.55	Chrome
24T2633-R7		1.5 gpm (5.7 L/min) (VR)	478.75	Chrome
24T2643		1.5 gpm (5.7 L/min) (STD)	437.45	Chrome
24T2643-R4		1.5 gpm (5.7 L/min) (STD)	445.45	Chrome
24T2643-R7		1.5 gpm (5.7 L/min) (STD)	431.85	Chrome
24T2653		0.5 gpm (1.9 L/min) (VRS)	441.40	Chrome

Smooth End Gooseneck

24T2673		1.0 gpm (3.8 L/min) (SELAM)	440.70	Chrome
24T2673-R4		1.0 gpm (3.8 L/min) (SELAM)	455.65	Chrome

- 2-hole installation
- 4 - 16" (102 - 406 mm) adjustable centers
- 4.5" long, 12.1" high
- Rigid/swivel gooseneck spout
- Vandal-resistant handle
- Delta® stainless steel ball cartridge
- High temperature limit stop
- 1.56" max. deck thickness
- For commercial use only
- **R*** = Optional gooseneck spout dimensions:
 R4 = 6" long, 12" high
 R7 = 9" long, 14.3" high

**24T Control Unit/Valve Only 6" (152 mm) Lever Blade Handle**

Model		Flow	Price	Finish
24T0003		N/A	280.35	Chrome

- Control unit/valve only
- Vandal-resistant handle
- Delta® stainless steel ball cartridge
- High temperature limit stop
- 1.56" max. deck thickness
- For commercial use only

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

21T144

Variation

- 1 = Less pop-up, no pop-up hole
- 2 = Metal pop-up
- 4 = Cast ADA offset open grid strainer
- 5 = Chain stay

Outlet

- 2 = Vandal-resistant laminar outlet (VRLAM)
- 3 = Vandal-resistant aerator (VR)
- 4 = Standard aerator outlet (STD)
- 5 = Vandal-resistant spray outlet (VRS)

Handle

- 1 = 5-Fluted
- 2 = Hooded blade
- 3 = Hooded lever
- 4 = Blade w/ sanitary hood
- 5 = Wrist w/ sanitary hood
- 9 = Self-closing 5-Fluted

NOW AVAILABLE



TUF-TECK® 21T1 with 5-Fluted Handles – Less Pop-Up

Model	Flow	Price	Finish
21T131	1.5 gpm (5.7 L/min) (VR)	211.55	Chrome
21T141	1.5 gpm (5.7 L/min) (STD)	206.50	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE



TUF-TECK® 21T1 with 4" (102 mm) Hooded Blade Handles – Less Pop-Up

Model	Flow	Price	Finish
21T142	1.5 gpm (5.7 L/min) (STD)	209.20	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE



TUF-TECK® 21T1 with 3" (76 mm) Hooded Lever Handles – Less Pop-Up

Model	Flow	Price	Finish
21T133	1.5 gpm (5.7 L/min) (VR)	210.55	Chrome
21T143	1.5 gpm (5.7 L/min) (STD)	207.50	Chrome
21T153	0.5 gpm (1.9 L/min) (VRS)	222.50	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 21T1 with 4" (102 mm) Blade Handles with Sanitary Hoods – Less Pop-Up**

Model		Flow	Price	Finish
21T124	 	1.5 gpm (5.7 L/min) (VRLAM)	262.50	Chrome
21T134	 	1.5 gpm (5.7 L/min) (VR)	249.90	Chrome
21T144	 	1.5 gpm (5.7 L/min) (STD)	244.95	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 21T1 with 6" (152 mm) Wrist Handle with Sanitary Hoods – Less Pop-Up**

Model		Flow	Price	Finish
21T145	 	1.5 gpm (5.7 L/min) (STD)	266.75	Chrome
21T155	 	0.5 gpm (1.9 L/min) (VRS)	279.75	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- No pop-up hole
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 21T2 with 5-Fluted Handles and Metal Pop-Up**

Model		Flow	Price	Finish
21T231		1.5 gpm (5.7 L/min) (VR)	280.60	Chrome

- 3-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 21T2 with 3" (76 mm) Hooded Lever Handles and Metal Pop-Up**

Model		Flow	Price	Finish
21T233	 	1.5 gpm (5.7 L/min) (VR)	281.95	Chrome

- 3-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Metal pop-up
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 21T4 with 3" (76 mm) Hooded Lever Handles and Offset Open Grid Strainer**

Model		Flow	Price	Finish
21T423	 	1.5 gpm (5.7 L/min) (VRLAM)	281.85	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- Cast ADA offset open grid strainer
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 21T5 with 3" (76 mm) Hooded Lever Handles and Chain Stay**

Model		Flow	Price	Finish
21T543	 	1.5 gpm (5.7 L/min) (STD)	188.85	Chrome

- 2-hole, 4" installation
- 5.1" long, 3.6" high
- Cast brass body
- Vandal-resistant handles
- Red/blue indicators
- With chain stay (for plug and chain)
- 1.75" max. deck thickness
- TUF-TECK® cartridges

See Page C3-2 for CER-TECK® model selection.

See pages C9-2 for drainage.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

23T 3 3 4

Variation

- 3 = Cast spout
- 6 = Gooseneck spout

Outlet

- 3 = Vandal-resistant aerator (VR)
- 4 = Standard aerator outlet (STD)
- 7 = Smooth end, laminar (SELAM)

Handle

- 3 = Hooded lever
- 4 = Blade w/ sanitary hood
- 5 = Wrist w/sanitary hood

NOW AVAILABLE



TUF-TECK® 23T3 Cast Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
23T333		1.5 gpm (5.7 L/min) (VR)	337.65	Chrome
23T343		1.5 gpm (5.7 L/min) (STD)	351.30	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 2.6" high
- Rigid cast spout and body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE



TUF-TECK® 23T3 Cast Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
23T334		1.5 gpm (5.7 L/min) (VR)	382.30	Chrome
23T344		1.5 gpm (5.7 L/min) (STD)	357.70	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 2.6" high
- Rigid cast spout and body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- TUF-TECK® cartridges

TECK® - Lavatory

**TUF-TECK® 23T6 Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
23T643		1.5 gpm (5.7 L/min) (STD)	309.70	Chrome

- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- TUF-TECK® cartridges

**TUF-TECK® 23T6 Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model		Flow	Price	Finish
23T644		1.5 gpm (5.7 L/min) (STD)	352.75	Chrome

Smooth End Gooseneck

23T674		1.0 gpm (3.8 L/min) (SELAM)	356.05	Chrome
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- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- TUF-TECK® cartridges

**TUF-TECK® 23T6 Gooseneck spout – 6" (152 mm) Wrist Handles with Sanitary Hoods**

Model		Flow	Price	Finish
23T675		1.0 gpm (3.8 L/min) (SELAM)	377.40	Chrome

Smooth End Gooseneck

- 3-hole, 6 - 12" installation
- 4.5" long, 12" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1.06" max. deck thickness
- TUF-TECK® cartridges

See Page C3-8 for CER-TECK® model selection.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

25C3937-R7

Variation

8 = 4.5" (114 mm) gooseneck spout
9 = 6" (152 mm) gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
5 = Vandal-resistant spray outlet (VRS)
7 = Smooth end, laminar (SELAM)

Handle

7 = 2.5" (63.5 mm)
balanced lever blade

R* = Optional gooseneck

spout dimensions:
R7 = 9" long, 16.2" high



CER-TECK® 25C3 Gooseneck Spout – 2.5" (63.5 mm) Balanced Lever Blade Handles

Model		Flow	Price	Finish
25C3827		1.5 gpm (5.7 L/min) (VRLAM)	341.60	Chrome
25C3837		1.5 gpm (5.7 L/min) (VR)	360.20	Chrome
25C3847		1.5 gpm (5.7 L/min) (STD)	355.50	Chrome

Smooth End Gooseneck

25C3877		1.0 gpm (3.8 L/min) (SELAM)	360.20	Chrome
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- 1-hole installation
- Cast body
- 4.5" long, 14" high
- Rigid/swivel gooseneck spout
- Vandal-resistant handle
- Red/blue indicators
- 2" max. deck thickness
- CER-TECK® cartridges



CER-TECK® 25C3 Gooseneck Spout – 2.5" (63.5 mm) Balanced Lever Blade Handles

Model		Flow	Price	Finish
25C3927		1.5 gpm (5.7 L/min) (VRLAM)	360.20	Chrome
25C3937		1.5 gpm (5.7 L/min) (VR)	360.20	Chrome
25C3937-R7		1.5 gpm (5.7 L/min) (VR)	374.60	Chrome
25C3947		1.5 gpm (5.7 L/min) (STD)	355.50	Chrome
25C3947-R7		1.5 gpm (5.7 L/min) (STD)	357.00	Chrome
25C3957		0.5 gpm (1.9 L/min) (VRS)	360.20	Chrome

Smooth End Gooseneck

25C3977		1.0 gpm (3.8 L/min) (SELAM)	360.20	Chrome
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- 1-hole installation
- Cast body
- 6" long, 13.9" high
- Rigid/swivel gooseneck spout
- Vandal-resistant handle
- Red/blue indicators
- 2" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R7 = 9" long, 16.2" high



Coverplate for Field Conversion

Model	Flow	Price	Finish
060585A	N/A	124.55	Chrome

- 4" (102 mm) coverplate
- Order separately



TECK® - Sink Faucets

TECK®

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

26C3 9 3 3 - LS**Variation**

1 = 8" (203 mm) Wallform spout
 2 = 8" (203 mm) Tubular spout
 9 = 6" (152 mm) Gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
 3 = Vandal-resistant aerator (VR)
 4 = Standard aerator outlet (STD)
 5 = Vandal-resistant spray outlet (VRS)
 6 = Smooth end, laminar (SELAM)
 7 = Smooth end, laminar (SELAM)

Handle

1 = 5-fluted
 2 = Hooded blade
 3 = Hooded lever
 4 = Blade with sanitary hood
 5 = Wrist with sanitary hood

LS = 120° Limited swing gooseneck**TI** = Handle temperature indicators
"H" (red), "C" (blue)**R*** = Optional gooseneck:

spout dimensions:

R2 = 4.5" long, 11.7" high

R5 = 6" long, 13.2" high

R6 = 6" long, 14.8" high

R7 = 9" long, 13.9" high

S* = Optional swing spout dimensions:

S3 = 6" Tubular

S7 = 11" Tubular

S8 = 14" Tubular

**CER-TECK® 26C3 with 8" Wallform Spout – 5-Fluted Handles**

Model	Flow	Price	Finish
26C3131	 1.5 gpm (5.7 L/min) (VRLAM)	308.05	Chrome
26C3141	 1.5 gpm (5.7 L/min) (STD)	302.50	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 26C3 with 8" Wallform Spout – 4" (102 mm) Hooded Blade Handles**

Model	Flow	Price	Finish
26C3122	  1.5 gpm (5.7 L/min) (VRLAM)	322.30	Chrome
26C3132	  1.5 gpm (5.7 L/min) (VR)	340.30	Chrome
26C3142	  1.5 gpm (5.7 L/min) (STD)	335.35	Chrome
26C3152	 0.5 gpm (1.9 L/min) (VRS)	322.30	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 26C3 with 8" Wallform Spout – 3" (76 mm) Hooded Lever Handles**

Model	Flow	Price	Finish
26C3123	  1.5 gpm (5.7 L/min) (VRLAM)	337.80	Chrome
26C3133	  1.5 gpm (5.7 L/min) (VR)	337.80	Chrome
26C3133-TI	  1.5 gpm (5.7 L/min) (VR)	322.70	Chrome
26C3143	  1.5 gpm (5.7 L/min) (STD)	333.35	Chrome
26C3143-TI	  1.5 gpm (5.7 L/min) (STD)	322.20	Chrome
26C3153	 0.5 gpm (1.9 L/min) (VRS)	337.80	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 26C3 with 8" Wallform Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model	Flow	Price	Finish
26C3124	  1.5 gpm (5.7 L/min) (VRLAM)	367.55	Chrome
26C3134	  1.5 gpm (5.7 L/min) (VR)	367.55	Chrome
26C3144	  1.5 gpm (5.7 L/min) (STD)	380.30	Chrome
26C3154	 0.5 gpm (1.9 L/min) (VRS)	367.55	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 26C3 with 8" Wallform Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
26C3155		0.5 gpm (1.9 L/min) (VRS)	439.45	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 26C3 with 8" Tubular Spout – 5-Fluted Handles

Model		Flow	Price	Finish
26C3221		1.5 gpm (5.7 L/min) (VRLAM)	291.50	Chrome
26C3231		1.5 gpm (5.7 L/min) (VR)	279.60	Chrome
26C3241		1.5 gpm (5.7 L/min) (STD)	274.90	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 26C3 with 8" Tubular Spout – 4" (102 mm) Hooded Blade Handles

Model		Flow	Price	Finish
26C3222	 	1.5 gpm (5.7 L/min) (VRLAM)	293.80	Chrome
26C3222-TI	 	1.5 gpm (5.7 L/min) (VRLAM)	311.45	Chrome
26C3232	 	1.5 gpm (5.7 L/min) (VR)	309.10	Chrome
26C3232-S7	 	1.5 gpm (5.7 L/min) (VR)	292.90	Chrome
26C3242	 	1.5 gpm (5.7 L/min) (STD)	304.05	Chrome
26C3242-S8	 	1.5 gpm (5.7 L/min) (STD)	294.15	Chrome
26C3242-TI	 	1.5 gpm (5.7 L/min) (STD)	293.90	Chrome
26C3252		0.5 gpm (1.9 L/min) (VRS)	293.80	Chrome
26C3252-S8		0.5 gpm (1.9 L/min) (VRS)	358.45	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
S3 = 6" Tubular
S7 = 11" Tubular
S8 = 14" Tubular


CER-TECK® 26C3 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
26C3223	 	1.5 gpm (5.7 L/min) (VRLAM)	290.10	Chrome
26C3223-S8	 	1.5 gpm (5.7 L/min) (VRLAM)	318.20	Chrome
26C3233	 	1.5 gpm (5.7 L/min) (VR)	318.20	Chrome
26C3233-S7	 	1.5 gpm (5.7 L/min) (VR)	291.20	Chrome
26C3233-S8	 	1.5 gpm (5.7 L/min) (VR)	325.85	Chrome
26C3233-TI	 	1.5 gpm (5.7 L/min) (VR)	322.60	Chrome
26C3243	 	1.5 gpm (5.7 L/min) (STD)	300.05	Chrome
26C3243-S3	 	1.5 gpm (5.7 L/min) (STD)	281.55	Chrome
26C3243-S7	 	1.5 gpm (5.7 L/min) (STD)	314.25	Chrome
26C3243-S8	 	1.5 gpm (5.7 L/min) (STD)	292.45	Chrome
26C3243-TI	 	1.5 gpm (5.7 L/min) (STD)	290.00	Chrome
26C3253		0.5 gpm (1.9 L/min) (STD)	291.50	Chrome
26C3253-S8		0.5 gpm (1.9 L/min) (STD)	309.00	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
S3 = 6" Tubular
S7 = 11" Tubular
S8 = 14" Tubular


CER-TECK® 26C3 with 8" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
26C3224	 	1.5 gpm (5.7 L/min) (VRLAM)	316.75	Chrome
26C3234	 	1.5 gpm (5.7 L/min) (VR)	334.30	Chrome
26C3244	 	1.5 gpm (5.7 L/min) (STD)	329.20	Chrome
26C3244-S7	 	1.5 gpm (5.7 L/min) (STD)	360.05	Chrome
26C3244-S8	 	1.5 gpm (5.7 L/min) (STD)	366.90	Chrome
26C3254		0.5 gpm (1.9 L/min) (STD)	316.75	Chrome
26C3254-S8		0.5 gpm (1.9 L/min) (STD)	386.45	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
S3 = 6" Tubular
S7 = 11" Tubular
S8 = 14" Tubular


CER-TECK® 26C3 with 8" Tubular Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
26C3235	 	1.5 gpm (5.7 L/min) (VR)	372.10	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 26C3 with 6" Gooseneck Spout – 5-Fluted Handles

Model		Flow	Price	Finish
26C3931		1.5 gpm (5.7 L/min) (VR)	314.15	Chrome

- 3-hole 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 26C3 with 6" Gooseneck Spout – 4" (102 mm) Hooded Blade Handles

Model		Flow	Price	Finish
26C3922	 	1.5 gpm (5.7 L/min) (VRLAM)	346.45	Chrome
26C3922-R7	 	1.5 gpm (5.7 L/min) (VRLAM)	359.60	Chrome
26C3922-TI	 	1.5 gpm (5.7 L/min) (VRLAM)	375.65	Chrome
26C3932	 	1.5 gpm (5.7 L/min) (VR)	346.45	Chrome
26C3932-LS-TI	 	1.5 gpm (5.7 L/min) (VR)	366.00	Chrome
26C3932-R5	 	1.5 gpm (5.7 L/min) (VR)	356.75	Chrome
26C3932-R7	 	1.5 gpm (5.7 L/min) (VR)	345.75	Chrome
26C3942	 	1.5 gpm (5.7 L/min) (STD)	342.05	Chrome
26C3942-R5	 	1.5 gpm (5.7 L/min) (STD)	320.65	Chrome
26C3942-R6	 	1.5 gpm (5.7 L/min) (STD)	325.15	Chrome
26C3942-R7	 	1.5 gpm (5.7 L/min) (STD)	359.85	Chrome
26C3952		0.5 gpm (1.9 L/min) (VRS)	346.45	Chrome
26C3952-R7		0.5 gpm (1.9 L/min) (VRS)	359.60	Chrome
26C3952-TI		0.5 gpm (1.9 L/min) (VRS)	348.25	Chrome

Smooth End Gooseneck

26C3972		1.0 gpm (3.8 L/min) (SELAM)	315.90	Chrome
26C3972-R7		1.0 gpm (3.8 L/min) (SELAM)	345.75	Chrome

- 3-hole 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck:
spout dimensions:
R5 = 6" long, 13.2" high
R6 = 6" long, 14.8" high
R7 = 9" long, 13.9" high


CER-TECK® 26C3 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
26C3923	 	1.5 gpm (5.7 L/min) (VRLAM)	344.50	Chrome
26C3923-LS-TI	 	1.5 gpm (5.7 L/min) (VRLAM)	399.50	Chrome
26C3933	 	1.5 gpm (5.7 L/min) (VR)	344.50	Chrome
26C3933-LS	 	1.5 gpm (5.7 L/min) (VR)	384.15	Chrome
26C3933-LS-TI	 	1.5 gpm (5.7 L/min) (VR)	399.50	Chrome
26C3933-R5	 	1.5 gpm (5.7 L/min) (VR)	320.60	Chrome
26C3933-R7	 	1.5 gpm (5.7 L/min) (VR)	379.45	Chrome
26C3943	 	1.5 gpm (5.7 L/min) (STD)	340.15	Chrome
26C3943-R2	 	1.5 gpm (5.7 L/min) (STD)	317.10	Chrome
26C3943-R5	 	1.5 gpm (5.7 L/min) (STD)	320.25	Chrome
26C3943-R7	 	1.5 gpm (5.7 L/min) (STD)	358.20	Chrome
26C3953		0.5 gpm (1.9 L/min) (VRS)	344.50	Chrome
26C3953-LS-TI		0.5 gpm (1.9 L/min) (VRS)	376.30	Chrome
26C3953-R7		0.5 gpm (1.9 L/min) (VRS)	357.95	Chrome

Smooth End Gooseneck

26C3973		1.0 gpm (3.8 L/min) (SELAM)	344.50	Chrome
26C3973-TI		1.0 gpm (3.8 L/min) (SELAM)	333.00	Chrome

- 3-hole 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck:
spout dimensions:
R2 = 4.5" long, 11.7" high
R5 = 6" long, 13.2" high
R6 = 6" long, 14.8" high
R7 = 9" long, 13.9" high


CER-TECK® 26C3 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
26C3924	 	1.5 gpm (5.7 L/min) (VRLAM)	392.85	Chrome
26C3924-LS	 	1.5 gpm (5.7 L/min) (VRLAM)	433.90	Chrome
26C3924-R7	 	1.5 gpm (5.7 L/min) (VRLAM)	417.50	Chrome
26C3924-TI	 	1.5 gpm (5.7 L/min) (VRLAM)	422.90	Chrome
26C3934	 	1.5 gpm (5.7 L/min) (VR)	392.85	Chrome
26C3934-LS	 	1.5 gpm (5.7 L/min) (VR)	433.90	Chrome
26C3934-LS-TI	 	1.5 gpm (5.7 L/min) (VR)	450.05	Chrome
26C3934-R2	 	1.5 gpm (5.7 L/min) (VR)	383.55	Chrome
26C3934-R5	 	1.5 gpm (5.7 L/min) (VR)	402.90	Chrome
26C3934-R7	 	1.5 gpm (5.7 L/min) (VR)	417.50	Chrome
26C3944	 	1.5 gpm (5.7 L/min) (STD)	387.40	Chrome
26C3944-LS	 	1.5 gpm (5.7 L/min) (STD)	370.30	Chrome
26C3944-R2	 	1.5 gpm (5.7 L/min) (STD)	395.40	Chrome
26C3944-R6	 	1.5 gpm (5.7 L/min) (STD)	367.25	Chrome
26C3944-R7	 	1.5 gpm (5.7 L/min) (STD)	390.95	Chrome
26C3944-TI	 	1.5 gpm (5.7 L/min) (STD)	403.70	Chrome
26C3954		0.5 gpm (1.9 L/min) (VRS)	392.85	Chrome
26C3954-R7		0.5 gpm (1.9 L/min) (VRS)	382.60	Chrome

Smooth End Gooseneck

26C3974		1.0 gpm (3.8 L/min) (SELAM)	390.95	Chrome
26C3974-R2		1.0 gpm (3.8 L/min) (SELAM)	365.50	Chrome
26C3974-R7		1.0 gpm (3.8 L/min) (SELAM)	382.60	Chrome

- 3-hole 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck:
 - spout dimensions:
 - R2 = 4.5" long, 11.7" high
 - R5 = 6" long, 13.2" high
 - R6 = 6" long, 14.8" high
 - R7 = 9" long, 13.9" high


CER-TECK® 26C3 with 6" Gooseneck Spout – 6" (152 mm) Wrist Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
26C3935	 	1.5 gpm (5.7 L/min) (VR)	432.75	Chrome
26C3945	 	1.5 gpm (5.7 L/min) (STD)	427.35	Chrome
26C3955-R6		0.5 gpm (1.9 L/min) (VRS)	421.20	Chrome
26C3955-R7		0.5 gpm (1.9 L/min) (VRS)	440.15	Chrome

Smooth End Gooseneck

26C3965-R7		1.5 gpm (5.7 L/min) (SELAM)	404.95	Chrome
26C3975-R7		1.0 gpm (3.8 L/min) (SELAM)	482.60	Chrome

- 3-hole 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck:
 - spout dimensions:
 - R2 = 4.5" long, 11.7" high
 - R5 = 6" long, 13.2" high
 - R6 = 6" long, 14.8" high
 - R7 = 9" long, 13.9" high

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

27C1934
Variation

2 = 8" (203 mm) tubular spout
9 = 6" (152 mm) gooseneck spout

Outlet

3 = Vandal-resistant aerator (VR)

Handle

3 = Hooded lever
4 = Blade w/ sanitary hood


CER-TECK® 27C1 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
27C1233	1.5 gpm (5.7 L/min) (VR)	450.35	Chrome

- 4-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Side spray
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 27C1 with 8.0" Tubular Spout – 4.0" (102 mm) Blade Handle with Sanitary Hoods

Model	Flow	Price	Finish
27C1234	1.5 gpm (5.7 L/min) (VR)	503.65	Chrome

- 4-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Side spray
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 27C1 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
27C1933	1.5 gpm (5.7 L/min) (VR)	489.75	Chrome

- 4-hole 8" installation
- 6" long, 11.8" high spout
- Rigid/swivel gooseneck spout
- Cast end bodies
- Side spray
- Vandal-resistant handles
- Red/blue indicators
- 0.5" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 27C1 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model	Flow	Price	Finish
27C1934	1.5 gpm (5.7 L/min) (VR)	516.95	Chrome

- 4-hole 8" installation
- 6" long, 11.8" high spout
- Rigid/swivel gooseneck spout
- Cast end bodies
- Side spray
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

27C2944-LS**Variation**

1 = 8" (203 mm) Wallform spout
2 = 8" (203 mm) Tubular spout
9 = 6" (152 mm) Gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
5 = Vandal-resistant spray outlet (VRS)
6 = Smooth end, laminar (SELAM)
7 = Smooth end, laminar (SELAM)

Handle

2 = Hooded blade
3 = Hooded lever
4 = Blade w/ sanitary hood
5 = Wrist w/ sanitary hood

LS = 120° Limited swing gooseneck
TI = Handle temperature indicators
"H" (red), "C" (blue)
R* = Optional gooseneck
spout dimensions:
R2 = 4.5" long, 11.9" high
R5 = 6" long, 13.4" high
R6 = 6" long, 15" high
R7 = 9" long, 14.1" high
S* = Optional swing spout
dimensions:
S7 = 11" Tubular

CER-TECK® 27C2 with 8" Wallform Spout – 4" (102 mm) Hooded Blade Handles

Model	Flow	Price	Finish
27C2122	 1.5 gpm (5.7 L/min) (VRLAM)	385.75	Chrome
27C2142	 1.5 gpm (5.7 L/min) (STD)	334.40	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges

CER-TECK® 27C2 with 8" Wallform Spout – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
27C2123	 1.5 gpm (5.7 L/min) (VRLAM)	383.65	Chrome
27C2143	 1.5 gpm (5.7 L/min) (STD)	364.50	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges

CER-TECK® 27C2 with 8" Wallform Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model	Flow	Price	Finish
27C2124	 1.5 gpm (5.7 L/min) (VRLAM)	412.80	Chrome
27C2144	 1.5 gpm (5.7 L/min) (STD)	393.00	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges

CER-TECK® 27C2 with 8" Tubular Spout – 4" (102 mm) Hooded Blade Handles

Model	Flow	Price	Finish
27C2222	 1.5 gpm (5.7 L/min) (VRLAM)	260.95	Chrome
27C2232	 1.5 gpm (5.7 L/min) (VR)	319.05	Chrome
27C2232-S7	 1.5 gpm (5.7 L/min) (VR)	325.85	Chrome
27C2242	 1.5 gpm (5.7 L/min) (STD)	286.00	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges
- **S*** = Optional swing spout dimensions:
S7 = 11" Tubular

CER-TECK® 27C2 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
27C2233	 1.5 gpm (5.7 L/min) (VR)	317.15	Chrome
27C2243	 1.5 gpm (5.7 L/min) (STD)	295.50	Chrome
27C2243-TI	 1.5 gpm (5.7 L/min) (STD)	285.60	Chrome
27C2253	 0.5 gpm (1.9 L/min) (VRS)	301.75	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 27C2 with 8" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C2224	 	1.5 gpm (5.7 L/min) (VRLAM)	310.65	Chrome
27C2234	 	1.5 gpm (5.7 L/min) (VR)	340.65	Chrome
27C2244	 	1.5 gpm (5.7 L/min) (STD)	322.45	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 27C2 with 8" Tubular Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C2245	 	1.5 gpm (5.7 L/min) (STD)	380.25	Chrome

- 3-hole 8" installation
- 8" long spout, swings 360°
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges


CER-TECK® 27C2 with 6" Gooseneck Spout – 4" (102 mm) Hooded Blade Handles

Model		Flow	Price	Finish
27C2922	 	1.5 gpm (5.7 L/min) (VRLAM)	360.10	Chrome
27C2922-LS	 	1.5 gpm (5.7 L/min) (VRLAM)	375.65	Chrome
27C2922-R7	 	1.5 gpm (5.7 L/min) (VRLAM)	374.40	Chrome
27C2932	 	1.5 gpm (5.7 L/min) (VR)	360.10	Chrome
27C2932-R7	 	1.5 gpm (5.7 L/min) (VR)	394.75	Chrome
27C2942	 	1.5 gpm (5.7 L/min) (STD)	355.40	Chrome
27C2942-LS	 	1.5 gpm (5.7 L/min) (STD)	396.35	Chrome
27C2942-LS-TI	 	1.5 gpm (5.7 L/min) (STD)	383.10	Chrome
27C2942-R5	 	1.5 gpm (5.7 L/min) (STD)	333.75	Chrome
27C2942-R7	 	1.5 gpm (5.7 L/min) (STD)	374.50	Chrome
27C2952		0.5 gpm (1.9 L/min) (VRS)	341.50	Chrome
27C2952-R7		0.5 gpm (1.9 L/min) (VRS)	374.40	Chrome

Smooth End Gooseneck

27C2972		1.0 gpm (3.8 L/min) (SELAM)	374.50	Chrome
27C2972-R7		1.0 gpm (3.8 L/min) (SELAM)	394.75	Chrome

- 3-hole 8" installation
- 6" long spout, 11.8" high spout
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R2 = 4.5" long, 11.9" high
R5 = 6" long, 13.4" high
R6 = 6" long, 15" high
R7 = 9" long, 14.1" high


CER-TECK® 27C2 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
27C2923	 	1.5 gpm (5.7 L/min) (VRLAM)	358.20	Chrome
27C2933	 	1.5 gpm (5.7 L/min) (VR)	358.20	Chrome
27C2933-LS	 	1.5 gpm (5.7 L/min) (VR)	399.70	Chrome
27C2933-R7	 	1.5 gpm (5.7 L/min) (VR)	359.30	Chrome
27C2943	 	1.5 gpm (5.7 L/min) (STD)	353.20	Chrome
27C2943-LS-TI	 	1.5 gpm (5.7 L/min) (STD)	367.20	Chrome
27C2943-R7	 	1.5 gpm (5.7 L/min) (STD)	355.05	Chrome
27C2953-LS-TI		0.5 gpm (1.9 L/min) (VRS)	381.90	Chrome

Smooth End Gooseneck

27C2973		1.0 gpm (3.8 L/min) (SELAM)	372.55	Chrome
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- 3-hole 8" installation
- 6" long spout, 11.8" high spout
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R2 = 4.5" long, 11.9" high
R5 = 6" long, 13.4" high
R6 = 6" long, 15" high
R7 = 9" long, 14.1" high

**CER-TECK® 27C2 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model		Flow	Price	Finish
27C2924		1.5 gpm (5.7 L/min) (VRLAM)	401.05	Chrome
27C2924-LS-TI		1.5 gpm (5.7 L/min) (VRLAM)	458.30	Chrome
27C2924-R2TI		1.5 gpm (5.7 L/min) (VRLAM)	392.85	Chrome
27C2924-R5		1.5 gpm (5.7 L/min) (VRLAM)	411.20	Chrome
27C2924-R7		1.5 gpm (5.7 L/min) (VRLAM)	437.10	Chrome
27C2924-TI		1.5 gpm (5.7 L/min) (VRLAM)	417.25	Chrome
27C2934		1.5 gpm (5.7 L/min) (VR)	401.05	Chrome
27C2934-LS		1.5 gpm (5.7 L/min) (VR)	428.25	Chrome
27C2934-R2		1.5 gpm (5.7 L/min) (VR)	395.25	Chrome
27C2934-R7		1.5 gpm (5.7 L/min) (VR)	426.60	Chrome
27C2944		1.5 gpm (5.7 L/min) (STD)	381.90	Chrome
27C2944-LS		1.5 gpm (5.7 L/min) (STD)	379.60	Chrome
27C2944-LS-TI		1.5 gpm (5.7 L/min) (STD)	400.40	Chrome
27C2944-R7		1.5 gpm (5.7 L/min) (STD)	399.90	Chrome
27C2954		0.5 gpm (1.9 L/min) (VRS)	401.05	Chrome
27C2954-R6		0.5 gpm (1.9 L/min) (VRS)	380.35	Chrome
27C2954-R7		0.5 gpm (1.9 L/min) (VRS)	437.10	Chrome

Smooth End Gooseneck

27C2964-R7		1.5 gpm (5.7 L/min) (SELAM)	406.25	Chrome
27C2974		1.0 gpm (3.8 L/min) (SELAM)	391.40	Chrome
27C2974-R7		1.0 gpm (3.8 L/min) (SELAM)	426.60	Chrome
27C2974-TI		1.0 gpm (3.8 L/min) (SELAM)	417.25	Chrome

- 3-hole 8" installation
- 6" long spout, 11.8" high spout
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R2 = 4.5" long, 11.9" high
R5 = 6" long, 13.4" high
R6 = 6" long, 15" high
R7 = 9" long, 14.1" high

CER-TECK® 27C2 with 6" Gooseneck Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C2935		1.5 gpm (5.7 L/min) (VR)	424.15	Chrome
27C2945-R7		1.5 gpm (5.7 L/min) (STD)	438.10	Chrome
27C2955		0.5 gpm (1.9 L/min) (VRS)	424.15	Chrome

Smooth End Gooseneck

27C2975		1.0 gpm (3.8 L/min) (SELAM)	386.75	Chrome
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- 3-hole 8" installation
- 6" long spout, 11.8" high spout
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R2 = 4.5" long, 11.9" high
R5 = 6" long, 13.4" high
R6 = 6" long, 15" high
R7 = 9" long, 14.1" high

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

27C4 9 4 4 - TI

Variation

2 = 8" (203 mm) Tubular spout
3 = 6" (152 mm) Tubular spout
8 = 4.5" (114 mm) Gooseneck spout
9 = 6" (152 mm) Gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
5 = Vandal-resistant spray outlet (VRS)
7 = Smooth end, laminar (SELAM)

Handle

2 = Hooded blade
3 = Hooded lever
4 = Blade w/ sanitary hood
5 = Wrist w/ sanitary hood

LS = 120° Limited swing gooseneck
TI = Handle temperature indicators
"H" (red), "C" (blue)
R* = Optional gooseneck spout dimensions:
R5 = 6" long, 13.25" high
R6 = 6" long, 14.9" high
R7 = 9" long, 14" high
S* = Optional swing spout dimensions:
S7 = 11" Tubular
S8 = 14" Tubular



CER-TECK® 27C4 with 8" Tubular Spout – 4" (102 mm) Hooded Blade Handles

Model	Flow	Price	Finish
27C4222	1.5 gpm (5.7 L/min) (VRLAM)	239.85	Chrome
27C4232	1.5 gpm (5.7 L/min) (VR)	239.85	Chrome
27C4242	1.5 gpm (5.7 L/min) (STD)	220.20	Chrome
27C4242-S7	1.5 gpm (5.7 L/min) (STD)	240.95	Chrome

- 2-hole 4" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
S7 = 11" Tubular
S8 = 14" Tubular



CER-TECK® 27C4 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
27C4223	1.5 gpm (5.7 L/min) (VRLAM)	236.50	Chrome
27C4233	1.5 gpm (5.7 L/min) (VR)	236.50	Chrome
27C4243	1.5 gpm (5.7 L/min) (STD)	218.25	Chrome
27C4243-S8	1.5 gpm (5.7 L/min) (STD)	249.95	Chrome
27C4253	0.5 gpm (1.9 L/min) (VRS)	239.85	Chrome

- 2-hole 4" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
S7 = 11" Tubular
S8 = 14" Tubular



CER-TECK® 27C4 with 8" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model	Flow	Price	Finish
27C4224	1.5 gpm (5.7 L/min) (VRLAM)	253.50	Chrome
27C4234	1.5 gpm (5.7 L/min) (VR)	266.05	Chrome
27C4244	1.5 gpm (5.7 L/min) (STD)	258.85	Chrome
27C4254	0.5 gpm (1.9 L/min) (VRS)	266.05	Chrome

- 2-hole 4" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges



CER-TECK® 27C4 with 8" Tubular Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model	Flow	Price	Finish
27C4235	1.5 gpm (5.7 L/min) (VR)	277.40	Chrome

- 2-hole 4" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 27C4 with 6" Tubular Spout – 4" (102 mm) Hooded Blade Handles**

Model		Flow	Price	Finish
27C4332	 	1.5 gpm (5.7 L/min) (VRLAM)	239.85	Chrome
27C4342	 	1.5 gpm (5.7 L/min) (STD)	200.80	Chrome

- 2-hole 4" installation
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 27C4 with 6" Tubular Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
27C4323	 	1.5 gpm (5.7 L/min) (VRLAM)	215.60	Chrome
27C4333	 	1.5 gpm (5.7 L/min) (VR)	236.50	Chrome
27C4343	 	1.5 gpm (5.7 L/min) (STD)	218.25	Chrome
27C4353	 	0.5 gpm (1.9 L/min) (VRS)	236.50	Chrome

- 2-hole 4" installation
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 27C4 with 6" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model		Flow	Price	Finish
27C4324	 	1.5 gpm (5.7 L/min) (VRLAM)	266.05	Chrome
27C4344	 	1.5 gpm (5.7 L/min) (STD)	258.85	Chrome

- 2-hole 4" installation
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 27C4 with 4.5" Gooseneck Spout – 4" (102 mm) Hooded Blade Handles**

Model		Flow	Price	Finish
27C4822	 	1.5 gpm (5.7 L/min) (VRLAM)	296.80	Chrome
27C4832	 	1.5 gpm (5.7 L/min) (VR)	296.80	Chrome
27C4842	 	1.5 gpm (5.7 L/min) (STD)	291.00	Chrome
27C4842-TI	 	1.5 gpm (5.7 L/min) (STD)	281.25	Chrome
27C4852	 	0.5 gpm (1.9 L/min) (VRS)	296.80	Chrome
27C4852-TI	 	0.5 gpm (1.9 L/min) (VRS)	299.80	Chrome

- 2-hole 4" installation
- 4.5" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

Smooth End Gooseneck

27C4872	 	1.0 gpm (3.8 L/min) (SELAM)	293.45	Chrome
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CER-TECK® 27C4 with 4.5" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
27C4823	 	1.5 gpm (5.7 L/min) (VRLAM)	281.10	Chrome
27C4833	 	1.5 gpm (5.7 L/min) (VR)	295.00	Chrome
27C4833-TI	 	1.5 gpm (5.7 L/min) (VR)	284.60	Chrome
27C4843	 	1.5 gpm (5.7 L/min) (STD)	289.05	Chrome
27C4843-TI	 	1.5 gpm (5.7 L/min) (STD)	279.35	Chrome
27C4853	 	0.5 gpm (1.9 L/min) (VRS)	281.10	Chrome

- 2-hole 4" installation
- 4.5" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

Smooth End Gooseneck

27C4873	 	1.0 gpm (3.8 L/min) (SELAM)	293.05	Chrome
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CER-TECK® 27C4 with 4.5" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C4824	 	1.5 gpm (5.7 L/min) (VRLAM)	330.35	Chrome
27C4834	 	1.5 gpm (5.7 L/min) (VR)	330.35	Chrome
27C4834-TI	 	1.5 gpm (5.7 L/min) (VR)	339.35	Chrome
27C4844	 	1.5 gpm (5.7 L/min) (STD)	317.60	Chrome
27C4844-TI	 	1.5 gpm (5.7 L/min) (STD)	304.35	Chrome
27C4854	 	0.5 gpm (1.9 L/min) (VRS)	330.35	Chrome

- 2-hole 4" installation
- 4.5" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

Smooth End Gooseneck

27C4874	 	1.0 gpm (3.8 L/min) (SELAM)	330.35	Chrome
27C4874-TI	 	1.0 gpm (3.8 L/min) (SELAM)	352.90	Chrome


CER-TECK® 27C4 with 4.5" Gooseneck Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C4835	 	1.5 gpm (5.7 L/min) (VR)	325.55	Chrome
27C4845	 	1.5 gpm (5.7 L/min) (STD)	357.50	Chrome

- 2-hole 4" installation
- 4.5" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges

**CER-TECK® 27C4 with 6" Gooseneck Spout – 4" (102 mm) Hooded Blade Handles**

Model		Flow	Price	Finish
27C4922		1.5 gpm (5.7 L/min) (VRLAM)	296.80	Chrome
27C4922-LS-TI		1.5 gpm (5.7 L/min) (VRLAM)	336.60	Chrome
27C4922-R7		1.5 gpm (5.7 L/min) (VRLAM)	315.65	Chrome
27C4932		1.5 gpm (5.7 L/min) (VR)	296.80	Chrome
27C4932-R7		1.5 gpm (5.7 L/min) (VR)	332.35	Chrome
27C4942		1.5 gpm (5.7 L/min) (STD)	291.00	Chrome
27C4942-LS		1.5 gpm (5.7 L/min) (STD)	332.00	Chrome
27C4942-R6		1.5 gpm (5.7 L/min) (STD)	279.25	Chrome
27C4952		0.5 gpm (1.9 L/min) (VRS)	296.80	Chrome
27C4952-LS		0.5 gpm (1.9 L/min) (VRS)	322.45	Chrome

- 2-hole 4" installation
- 6" long, 11.6" high
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R5 = 6" long, 13.25" high
R6 = 6" long, 14.9" high
R7 = 9" long, 14" high

Smooth End Gooseneck

27C4972		1.0 gpm (3.8 L/min) (SELAM)	293.45	Chrome
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**CER-TECK® 27C4 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
27C4923		1.5 gpm (5.7 L/min) (VRLAM)	281.10	Chrome
27C4933		1.5 gpm (5.7 L/min) (VR)	295.00	Chrome
27C4933-LS		1.5 gpm (5.7 L/min) (VR)	335.40	Chrome
27C4933-R7		1.5 gpm (5.7 L/min) (VR)	295.35	Chrome
27C4943		1.5 gpm (5.7 L/min) (STD)	289.05	Chrome
27C4943-R7		1.5 gpm (5.7 L/min) (STD)	296.40	Chrome
27C4953		0.5 gpm (1.9 L/min) (VRS)	295.00	Chrome

- 2-hole 4" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R5 = 6" long, 13.25" high
R6 = 6" long, 14.9" high
R7 = 9" long, 14" high

Smooth End Gooseneck

27C4973-TI		1.0 gpm (3.8 L/min) (SELAM)	284.60	Chrome
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CER-TECK® 27C4 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C4924	 	1.5 gpm (5.7 L/min) (VRLAM)	330.35	Chrome
27C4924-LS	 	1.5 gpm (5.7 L/min) (VRLAM)	344.45	Chrome
27C4924-R5	 	1.5 gpm (5.7 L/min) (VRLAM)	346.90	Chrome
27C4924-R7	 	1.5 gpm (5.7 L/min) (VRLAM)	356.80	Chrome
27C4924-TI	 	1.5 gpm (5.7 L/min) (VRLAM)	339.35	Chrome
27C4934	 	1.5 gpm (5.7 L/min) (VR)	330.35	Chrome
27C4934-LS	 	1.5 gpm (5.7 L/min) (VR)	363.95	Chrome
27C4934-LS-TI	 	1.5 gpm (5.7 L/min) (VR)	380.20	Chrome
27C4934-R7	 	1.5 gpm (5.7 L/min) (VR)	343.05	Chrome
27C4934-TI	 	1.5 gpm (5.7 L/min) (VR)	339.35	Chrome
27C4944	 	1.5 gpm (5.7 L/min) (STD)	317.60	Chrome
27C4944-LS	 	1.5 gpm (5.7 L/min) (STD)	324.35	Chrome
27C4944-LS-TI	 	1.5 gpm (5.7 L/min) (STD)	376.95	Chrome
27C4944-R5	 	1.5 gpm (5.7 L/min) (STD)	327.70	Chrome
27C4944-R7	 	1.5 gpm (5.7 L/min) (STD)	322.40	Chrome
27C4944-TI	 	1.5 gpm (5.7 L/min) (STD)	333.75	Chrome
27C4954	 	0.5 gpm (1.9 L/min) (VRS)	330.35	Chrome
27C4954-R7	 	0.5 gpm (1.9 L/min) (VRS)	340.00	Chrome
27C4954-LS-TI	 	0.5 gpm (1.9 L/min) (VRS)	359.25	Chrome

Smooth End Gooseneck

27C4974	 	1.0 gpm (3.8 L/min) (SELAM)	330.35	Chrome
27C4974-R7	 	1.0 gpm (3.8 L/min) (SELAM)	372.85	Chrome
27C4974-TI	 	1.0 gpm (3.8 L/min) (SELAM)	352.90	Chrome
27C4974-LS-TI	 	1.0 gpm (3.8 L/min) (SELAM)	283.15	Chrome

- 2-hole 4" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R5 = 6" long, 13.25" high
R6 = 6" long, 14.9" high
R7 = 9" long, 14" high


CER-TECK® 27C4 with 6" Gooseneck Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
27C4925	 	1.5 gpm (5.7 L/min) (VRLAM)	376.70	Chrome
27C4925-R7	 	1.5 gpm (5.7 L/min) (VRLAM)	376.40	Chrome
27C4955	 	0.5 gpm (1.9 L/min) (VRS)	376.70	Chrome

Smooth End Gooseneck

27C4975	 	1.0 gpm (3.8 L/min) (SELAM)	358.70	Chrome
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- 2-hole 4" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- CER-TECK® cartridges
- R* = Optional gooseneck spout dimensions:
R5 = 6" long, 13.25" high
R6 = 6" long, 14.9" high
R7 = 9" long, 14" high

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

27C633

6 = Gooseneck spout

Outlet
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
5 = Vandal-resistant spray outlet (VRS)

Handle
3 = Hooded lever
8 = Self-closing hooded lever



CER-TECK® 27C6 with 4.5" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
27C633	 	1.5 gpm (5.7 L/min) (VR)	267.85	Chrome
27C643	 	1.5 gpm (5.7 L/min) (STD)	260.60	Chrome
27C653	 	0.5 gpm (1.9 L/min) (VRS)	267.85	Chrome

- 1-hole installation
- Cast body
- 4.5" long, 14.4" high
- Rigid/swivel gooseneck spout
- Vandal-resistant ADA handle
- Red/blue indicators
- 1.25" max. deck thickness
- CER-TECK® cartridges

Self-Closing Handles

27C638	 	1.5 gpm (5.7 L/min) (VR)	288.20	Chrome
27C648	 	1.5 gpm (5.7 L/min) (STD)	282.85	Chrome
27C658	 	0.5 gpm (1.9 L/min) (STD)	275.65	Chrome

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28C2 3 8 3 - AC

Variation

0 = 5.5" (140 mm) plain spout*
3 = 10.5" (267 mm) spout with top/bottom brace*

Outlet

6 = Spout end vacuum breaker
8 = Body mounted vacuum breaker

Handle

3 = Hooded lever
4 = Blade w/ sanitary hood
5 = Wrist w/ sanitary hood

AC = 5.5" to 10.5" adjustable centers

*Distance from wall to spout outlet with spout end vacuum breaker



CER-TECK® 28C2 with 5.5" Plain Spout* – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
Spout End Vacuum Breaker			
28C2063	4.0 gpm (15.1 L/min)	498.35	Chrome
Body Mounted Vacuum Breaker			
28C2083	4.0 gpm (15.1 L/min)	511.30	Chrome

- Wall installation - 8" centers
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Plain spout
- Pail hook
- Garden hose end outlet
- CER-TECK® cartridges
- Not for potable water



CER-TECK® 28C2 with 10.5" Spout with Top/Bottom Brace* – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
Spout End Vacuum Breaker			
28C2363	4.0 gpm (15.1 L/min)	525.95	Chrome
Body Mounted Vacuum Breaker			
28C2383	4.0 gpm (15.1 L/min)	538.90	Chrome
28C2383-AC	4.0 gpm (15.1 L/min)	646.90	Chrome

- Wall installation - 8" centers
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- CER-TECK® cartridges
- Not for potable water



CER-TECK® 28C2 with 10.5" Spout with Top/Bottom Brace* – 4" (102 mm) Blade Handles with Sanitary Hoods

Model	Flow	Price	Finish
Spout End Vacuum Breaker			
28C2364	4.0 gpm (15.1 L/min)	506.20	Chrome
Body Mounted Vacuum Breaker			
28C2384	4.0 gpm (15.1 L/min)	567.95	Chrome
28C2384-AC	4.0 gpm (15.1 L/min)	675.95	Chrome

- Wall installation - 8" centers
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- CER-TECK® cartridges
- Not for potable water



CER-TECK® 28C2 with 10.5" Spout with Top/Bottom Brace* – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model	Flow	Price	Finish
Body Mounted Vacuum Breaker			
28C2385	4.0 gpm (15.1 L/min)	608.70	Chrome

- Wall installation - 8" centers
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- CER-TECK® cartridges
- Not for potable water

*Distance from wall to spout outlet with spout end vacuum breaker.



Mop Holder for 28C Wall-mount Service Sink Faucets

Model	Flow	Price	Finish
28T910	N/A	93.65	Stainless Steel

- Stainless steel mop holder
- 3 spring loaded rubber grip holders
- Order separately



48" Hose and Hanger for 28C Wall-mount Service Sink Faucets

Model	Flow	Price	Finish
28T911	N/A	52.05	Stainless Steel

- 48" hose and stainless steel hanger
- Order separately

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28C4 4 4 3 - AC

Variation

2 = 8" (203 mm) tubular spout
4 = 11" (279 mm) tubular spout
9 = 6" (152 mm) gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
6 = Smooth end, laminar (SELAM)
7 = Smooth end, laminar (SELAM)

Handle

3 = Hooded lever
4 = Blade w/ sanitary hood
5 = Wrist w/ sanitary hood

AC = 5.5" to 10.5" adjustable centers

R* = Optional gooseneck
spout dimensions:
R2 = 4.5" long
R7 = 9" long

S* = Optional swing spout
dimensions:
S3 = 6" Tubular
S8 = 14" Tubular



CER-TECK® 28C4 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
28C4233		1.5 gpm (5.7 L/min) (VRLAM)	379.45	Chrome
28C4233-S3		1.5 gpm (5.7 L/min) (VR)	356.45	Chrome
28C4233-S8		1.5 gpm (5.7 L/min) (VR)	399.50	Chrome
28C4243		1.5 gpm (5.7 L/min) (STD)	374.20	Chrome
28C4243-AC		1.5 gpm (5.7 L/min) (STD)	439.75	Chrome
28C4243-S8		1.5 gpm (5.7 L/min) (STD)	394.05	Chrome

- Wall installation - 8" centers
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less integral stops
- CER-TECK® cartridges
- For commercial use only
- S* = Optional swing spout dimensions:
S3 = 6" Tubular
S8 = 14" Tubular



CER-TECK® 28C4 with 8" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
28C4224		1.5 gpm (5.7 L/min) (VRLAM)	422.75	Chrome
28C4234		1.5 gpm (5.7 L/min) (VR)	372.65	Chrome
28C4244		1.5 gpm (5.7 L/min) (STD)	403.20	Chrome

- Wall installation - 8" centers
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less integral stops
- CER-TECK® cartridges
- For commercial use only



CER-TECK® 28C4 with 11" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
28C4423		1.5 gpm (5.7 L/min) (VRLAM)	365.00	Chrome
28C4433		1.5 gpm (5.7 L/min) (VR)	386.10	Chrome
28C4443		1.5 gpm (5.7 L/min) (STD)	380.60	Chrome
28C4443-AC		1.5 gpm (5.7 L/min) (STD)	488.75	Chrome

- Wall installation - 8" centers
- 11" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less integral stops
- CER-TECK® cartridges
- For commercial use only



CER-TECK® 28C4 with 11" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
28C4424		1.5 gpm (5.7 L/min) (VRLAM)	415.20	Chrome
28C4434		1.5 gpm (5.7 L/min) (VR)	415.20	Chrome
28C4444		1.5 gpm (5.7 L/min) (STD)	409.75	Chrome

- Wall installation - 8" centers
- 11" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less integral stops
- CER-TECK® cartridges
- For commercial use only

**CER-TECK® 28C4 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
28C4933		1.5 gpm (5.7 L/min) (VR)	421.40	Chrome
28C4933-R7		1.5 gpm (5.7 L/min) (VR)	458.00	Chrome
28C4943		1.5 gpm (5.7 L/min) (STD)	415.95	Chrome
28C4943-R2		1.5 gpm (5.7 L/min) (STD)	386.75	Chrome

- Wall installation – 8" centers
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less integral stops
- CER-TECK® cartridges
- For commercial use only
- R* = Optional gooseneck spout dimensions:
R2 = 4.5" long
R7 = 9" long

**CER-TECK® 28C4 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model		Flow	Price	Finish
28C4924		1.5 gpm (5.7 L/min) (VRLAM)	450.60	Chrome
28C4934		1.5 gpm (5.7 L/min) (VR)	450.60	Chrome
28C4934-AC-R2		1.5 gpm (5.7 L/min) (VR)	516.75	Chrome
28C4934-R2		1.5 gpm (5.7 L/min) (VR)	419.10	Chrome
28C4934-R7		1.5 gpm (5.7 L/min) (VR)	487.10	Chrome
28C4944		1.5 gpm (5.7 L/min) (STD)	405.85	Chrome

- Wall installation – 8" centers
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less integral stops
- CER-TECK® cartridges
- For commercial use only
- R* = Optional gooseneck spout dimensions:
R2 = 4.5" long
R7 = 9" long

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28C6933-AC

Variation

2 = 8" (203 mm) tubular spout
4 = 11" (279 mm) tubular spout
9 = 6" (152 mm) gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)
6 = Smooth end, laminar (SELAM)

Handle

3 = Hooded lever
4 = Blade w/ sanitary hood

AC = 5.5" to 10.5" adjustable centers

R* = Optional gooseneck
spout dimensions:
R7 = 9" long

S* = Optional swing spout
dimensions:
S8 = 14" tubular



CER-TECK® 28C6 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
28C6223		1.5 gpm (5.7 L/min) (VRLAM)	422.90	Chrome
28C6233		1.5 gpm (5.7 L/min) (VR)	422.90	Chrome
28C6243		1.5 gpm (5.7 L/min) (STD)	380.65	Chrome

- Wall installation - 8" centers
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- With integral check stops
- CER-TECK® cartridges
- For commercial use only



CER-TECK® 28C6 with 8" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
28C6224		1.5 gpm (5.7 L/min) (VRLAM)	452.00	Chrome
28C6224-S8		1.5 gpm (5.7 L/min) (VRLAM)	485.95	Chrome
28C6234		1.5 gpm (5.7 L/min) (VR)	412.20	Chrome
28C6244		1.5 gpm (5.7 L/min) (STD)	407.20	Chrome

- Wall installation - 8" centers
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- With integral check stops
- CER-TECK® cartridges
- For commercial use only
- S* = Optional swing spout dimensions:
S8 = 14" tubular



CER-TECK® 28C6 with 11" Tubular Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
28C6423		1.5 gpm (5.7 L/min) (VRLAM)	404.45	Chrome
28C6433		1.5 gpm (5.7 L/min) (VR)	391.70	Chrome
28C6443		1.5 gpm (5.7 L/min) (STD)	424.00	Chrome

- Wall installation - 8" centers
- 11" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- With integral check stops
- CER-TECK® cartridges
- For commercial use only



CER-TECK® 28C6 with 11" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
28C6424		1.5 gpm (5.7 L/min) (VRLAM)	458.55	Chrome
28C6434		1.5 gpm (5.7 L/min) (VR)	458.55	Chrome
28C6444		1.5 gpm (5.7 L/min) (STD)	453.10	Chrome

- Wall installation - 8" centers
- 11" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- With integral check stops
- CER-TECK® cartridges
- For commercial use only

**CER-TECK® 28C6 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
28C6933		1.5 gpm (5.7 L/min) (VR)	464.70	Chrome
28C6933-AC		1.5 gpm (5.7 L/min) (VR)	522.40	Chrome
28C6933-R7		1.5 gpm (5.7 L/min) (VR)	501.40	Chrome
28C6943		1.5 gpm (5.7 L/min) (STD)	459.25	Chrome

- Wall installation - 8" centers
 - 6" long spout, swings 360°
 - Cast body
 - Vandal-resistant handles
 - Red/blue indicators
 - With integral check stops
 - CER-TECK® cartridges
 - For commercial use only
- R* = Optional gooseneck spout dimensions:
R7 = 9" long

**CER-TECK® 28C6 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model		Flow	Price	Finish
28C6924		1.5 gpm (5.7 L/min) (VRLAM)	493.80	Chrome
28C6924-R7		1.5 gpm (5.7 L/min) (VR)	491.00	Chrome
28C6934		1.5 gpm (5.7 L/min) (VR)	493.80	Chrome
28C6944		1.5 gpm (5.7 L/min) (STD)	488.30	Chrome

- Wall installation - 8" centers
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- With integral check stops
- CER-TECK® cartridges
- For commercial use only

Smooth End Gooseneck

28C6974		1.0 gpm (3.8 L/min) (SELAM)	480.90	Chrome
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MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28C8 1 8 3 - AC

Variation

0 = 5.5" (140 mm) Plain spout*
1 = 8" (203 mm) Spout with top/bottom brace*

*Distance from wall to spout outlet with spout end vacuum breaker

Outlet

6 = Spout end vacuum breaker
7 = Spout end vacuum breaker w/ hose and hanger
8 = Body mounted vacuum breaker

Handle

3 = Hooded lever

AC = 5.5" to 10.5" Adjustable centers



CER-TECK® 28C8 with 5.5" Plain Spout* – Rough Chrome-Plated – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
Spout End Vacuum Breaker			
28C8063	4.0 gpm (15.1 L/min)	474.95	Rough Chrome Plated
Spout End Vacuum Breaker with Hose and Hanger			
28C8073	4.0 gpm (15.1 L/min)	515.30	Rough Chrome Plated
Body Mounted Vacuum Breaker			
28C8083	4.0 gpm (15.1 L/min)	487.90	Rough Chrome Plated

- Wall installation – 8" centers
- Rigid spout
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Plain spout
- Pail hook
- Garden hose end outlet
- CER-TECK® cartridges
- Not for potable water



CER-TECK® 28C8 with 8" Spout with Top/Bottom Brace* – Rough Chrome-Plated – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
Spout End Vacuum Breaker			
28C8163	4.0 gpm (15.1 L/min)	458.25	Rough Chrome Plated
Spout End Vacuum Breaker with Hose and Hanger			
28C8173	4.0 gpm (15.1 L/min)	495.05	Rough Chrome Plated
Body Mounted Vacuum Breaker			
28C8183	4.0 gpm (15.1 L/min)	515.35	Rough Chrome Plated
28C8183-AC	4.0 gpm (15.1 L/min)	512.30	Rough Chrome Plated

- Wall installation – 8" centers
- Rigid spout
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- CER-TECK® cartridges
- Not for potable water



Mop Holder for 28C Wall-mount Service Sink Faucets

Model	Flow	Price	Finish
28T910	N/A	93.65	Stainless Steel

- Stainless steel mop holder
- 3 spring loaded rubber grip holders
- Order separately



48" Hose and Hanger for 28C Wall-mount Service Sink Faucets

Model	Flow	Price	Finish
28T911	N/A	52.05	Stainless Steel

- 48" hose and stainless steel hanger
- Order separately

*Distance from wall to spout outlet with spout end vacuum breaker.

**28T9 Service Sink Faucet – Rough Chrome-Plated – Cross Handles**

Model	Flow	Price	Finish
28T9	4.0 gpm (15.1 L/min)	244.75	Rough Chrome Plated
28T9-AC	4.0 gpm (15.1 L/min)	284.80	Rough Chrome Plated

- Wall installation - 8" centers
- 9.5" long vacuum breaker spout
- Rigid spout with top brace
- Pail hook
- Integral stops
- Cast body
- Cross handles
- Red/blue indicators
- Hose thread outlet
- In-line vacuum breaker
- Heavy duty cartridges
- AC = adjustable centers 5.5 - 10.5"
- Not for potable water

**28C9LH Service Sink Faucet – Rough Chrome-Plated – 4" (102 mm) Lever Handles**

Model		Flow	Price	Finish
28C9LH		4.0 gpm (15.1 L/min)	307.45	Rough Chrome Plated
28C9LH-AC		4.0 gpm (15.1 L/min)	316.80	Rough Chrome Plated

- Wall installation - 8" centers
- 9.5" long vacuum breaker spout
- Rigid spout with top brace
- Pail hook
- Integral stops
- Cast body
- 4" (102 mm) metal lever handles
- Red/blue indicators
- Hose thread outlet
- In-line vacuum breaker
- 1/4 turn ceramic cartridges
- AC = adjustable centers 5.5 - 10.5"
- Not for potable water

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

26T3 9 3 3
Variation

- 1 = 8" (203 mm) Wallform spout
- 2 = 8" (203 mm) Tubular spout
- 9 = 6" (152 mm) Gooseneck spout

Outlet

- 2 = Vandal-resistant laminar outlet (VRLAM)
- 3 = Vandal-resistant aerator (VR)
- 4 = Standard aerator outlet (STD)
- 5 = Vandal-resistant spray outlet (VRS)
- 7 = Smooth end, laminar (SELAM)

Handle

- 1 = 5-fluted
- 2 = Hooded blade
- 3 = Hooded lever
- 4 = Blade with sanitary hood
- 5 = Wrist with sanitary hood

NOW AVAILABLE

TUF-TECK® 26T3 with 8" Wallform Spout – 5-Fluted Handles

Model	Flow	Price	Finish
26T3131	1.5 gpm (5.7 L/min) (VR)	308.05	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

TUF-TECK® 26T3 with 8" Wallform Spout – 4" (102 mm) Hooded Blade Handles

Model	Flow	Price	Finish
26T3142	1.5 gpm (5.7 L/min) (STD)	305.80	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

TUF-TECK® 26T3 with 8" Wallform Spout – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
26T3133	1.5 gpm (5.7 L/min) (VR)	306.60	Chrome
26T3143	1.5 gpm (5.7 L/min) (STD)	303.95	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

TUF-TECK® 26T3 with 8" Wallform Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model	Flow	Price	Finish
26T3124	1.5 gpm (5.7 L/min) (VRLAM)	350.25	Chrome
26T3134	1.5 gpm (5.7 L/min) (VR)	333.40	Chrome
26T3144	1.5 gpm (5.7 L/min) (STD)	346.80	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 26T3 with 8" Wallform Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods**

Model	Flow	Price	Finish
26T3145	1.5 gpm (5.7 L/min) (STD)	371.10	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 26T3 with 8" Tubular Spout – 5-Fluted Handles**

Model	Flow	Price	Finish
26T3241	1.5 gpm (5.7 L/min) (STD)	274.90	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 26T3 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles**

Model	Flow	Price	Finish
26T3233	1.5 gpm (5.7 L/min) (VR)	278.25	Chrome
26T3243	1.5 gpm (5.7 L/min) (STD)	300.05	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 26T3 with 8" Tubular Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model	Flow	Price	Finish
26T3224	1.5 gpm (5.7 L/min) (VRLAM)	316.75	Chrome
26T3244	1.5 gpm (5.7 L/min) (STD)	300.15	Chrome

- 3-hole, 8" installation
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 26T3 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model	Flow	Price	Finish
26T3933	1.5 gpm (5.7 L/min) (VR)	314.15	Chrome
26T3943	1.5 gpm (5.7 L/min) (STD)	310.20	Chrome

- 3-hole, 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE

**TUF-TECK® 26T3 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model	Flow	Price	Finish
26T3924	1.5 gpm (5.7 L/min) (VRLAM)	370.85	Chrome
26T3934	1.5 gpm (5.7 L/min) (VR)	392.85	Chrome
26T3944	1.5 gpm (5.7 L/min) (STD)	353.30	Chrome

Smooth End Gooseneck

26T3974	1.0 gpm (3.8 L/min) (SELAM)	356.55	Chrome
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- 3-hole, 8" installation
- 6" long, 11.6" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

See Page C4-2 for CER-TECK® model selection.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

27T2 9 4 4

Variation

9 = 6" (152 mm) Gooseneck spout

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
3 = Vandal-resistant aerator (VR)
4 = Standard aerator outlet (STD)

Handle

3 = Hooded lever
4 = Blade w/ sanitary hood
5 = Wrist w/ sanitary hood

NOW AVAILABLE



TUF-TECK® 27T2 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
27T2924		1.5 gpm (5.7 L/min) (VRLAM)	365.70	Chrome
27T2934		1.5 gpm (5.7 L/min) (VR)	401.05	Chrome
27T2944		1.5 gpm (5.7 L/min) (STD)	348.25	Chrome

- 3-hole, 8.0" installation
- 6" long, 11.8" high spout
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE



TUF-TECK® 27T2 with 6" Gooseneck Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

Model		Flow	Price	Finish
27T2945		1.5 gpm (5.7 L/min) (STD)	365.65	Chrome

- 3-hole, 8" installation
- 6" long, 11.8" high spout
- Cast end bodies
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.06" max. deck thickness
- TUF-TECK® cartridges

See Page C4-8 for CER-TECK® model selection.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

27T4 9 4 4**Variation**

- 3 = 6" (152 mm) Tubular spout
 8 = 4.5" (114 mm) Gooseneck spout
 9 = 6" (152 mm) Gooseneck spout

Outlet

- 2 = Vandal-resistant laminar outlet (VRLAM)
 3 = Vandal-resistant aerator (VR)
 4 = Standard aerator outlet (STD)
 5 = Vandal-resistant spray outlet (VRS)
 7 = Smooth end, laminar (SELAM)

Handle

- 1 = 5-Fluted
 3 = Hooded lever
 4 = Blade w/ sanitary hood
 5 = Wrist w/ sanitary hood

NOW AVAILABLE**TUF-TECK® 27T4 with 6" Tubular Spout – 3" (76 mm) Hooded Lever Handles**

Model	Flow	Price	Finish
27T4333	1.5 gpm (5.7 L/min) (VR)	203.65	Chrome

- 2-hole, 4" installation
- 6" long, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE**TUF-TECK® 27T4 with 4.5" Gooseneck Spout – 5-Fluted Handles**

Model	Flow	Price	Finish
27T4851	0.5 gpm (1.9 L/min) (VRS)	281.10	Chrome

- 2-hole, 4" installation
- 4.5" long, 11.75" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE**TUF-TECK® 27T4 with 4.5" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model	Flow	Price	Finish
27T4833	1.5 gpm (5.7 L/min) (VR)	268.50	Chrome
27T4843	1.5 gpm (5.7 L/min) (STD)	263.55	Chrome

- 2-hole, 4" installation
- 4.5" long, 11.75" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE**TUF-TECK® 27T4 with 4.5" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods**

Model	Flow	Price	Finish
27T4824	1.5 gpm (5.7 L/min) (VRLAM)	307.10	Chrome
27T4834	1.5 gpm (5.7 L/min) (VR)	330.35	Chrome
27T4844	1.5 gpm (5.7 L/min) (STD)	289.60	Chrome

Smooth End Gooseneck

27T4874	1.0 gpm (3.8 L/min) (SELAM)	301.20	Chrome
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- 2-hole, 4" installation
- 4.5" long, 11.75" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE


TUF-TECK® 27T4 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
27T4933	 	1.5 gpm (5.7 L/min) (VR)	268.50	Chrome

- 2-hole, 4" installation
- 6" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE


TUF-TECK® 27T4 with 6" Gooseneck Spout – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
27T4934	 	1.5 gpm (5.7 L/min) (VR)	301.20	Chrome
27T4944	 	1.5 gpm (5.7 L/min) (STD)	289.60	Chrome

Smooth End Gooseneck

27T4974	 	1.0 gpm (3.8 L/min) (SELAM)	301.20	Chrome
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- 2-hole, 4" installation
- 6" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

NOW AVAILABLE


TUF-TECK® 27T4 with 6" Gooseneck Spout – 6" (152 mm) Wrist Handles with Sanitary Hoods

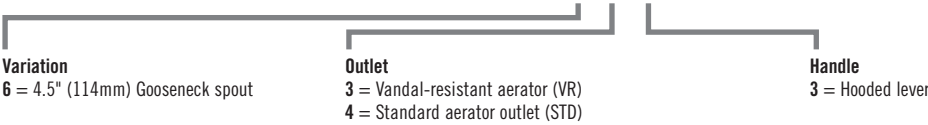
Model		Flow	Price	Finish
Smooth End Gooseneck				
27T4975	 	1.0 gpm (3.8 L/min) (SELAM)	327.10	Chrome

- 2-hole, 4" installation
- 6" long, 11.7" high spout
- Rigid/swivel gooseneck spout
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- 1.75" max. deck thickness
- TUF-TECK® cartridges

See Page C4-11 for CER-TECK® model selection.

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

27T 63 3



NOW AVAILABLE		TUF-TECK® 27T6 with 4.5" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles				• 1-hole installation • Cast body • 4.5" long, 14.5" high • Rigid/swivel gooseneck spout • Vandal-resistant ADA handles • Red/blue indicators • 1.25" max. deck thickness • TUF-TECK® cartridges
	Model	Flow		Price	Finish	
	27T633			1.5 gpm (5.7 L/min) (VR)	242.60	Chrome
	27T643			1.5 gpm (5.7 L/min) (STD)	237.65	Chrome

See Page C4-16 for CER-TECK® model selection.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28T2383

Variation

3 = 10.5" (267 mm) spout with top/bottom brace*

Outlet

6 = Spout end vacuum breaker
8 = Body mounted vacuum breaker

Handle

3 = Hooded lever
4 = Blade w/ sanitary hood

NOW AVAILABLE



TUF-TECK® 28T2 with 10.5" Spout with Top/Bottom Brace* – 3" (76 mm) Hooded Lever Handles

Model		Flow	Price	Finish
Spout End Vacuum Breaker				
28T2363		4.0 gpm (15.1 L/min)	479.65	Chrome
Body Mounted Vacuum Breaker				
28T2383		4.0 gpm (15.1 L/min)	491.40	Chrome

- Wall installation - 8" centers
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- TUF-TECK® cartridges

NOW AVAILABLE



TUF-TECK® 28T2 with 10.5" Spout with Top/Bottom Brace* – 4" (102 mm) Blade Handles with Sanitary Hoods

Model		Flow	Price	Finish
Body Mounted Vacuum Breaker				
28T2384		4.0 gpm (15.1 L/min)	517.90	Chrome

- Wall installation - 8" centers
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- TUF-TECK® cartridges

Mop Holder for 28T Wall-mount Service Sink Faucets



Model		Flow	Price	Finish
28T910		N/A	93.65	Stainless Steel

- Stainless steel mop holder
- 3 spring loaded rubber grip holders
- Order separately

48" Hose and Hanger for 28T Wall-mount Service Sink Faucets



Model		Flow	Price	Finish
28T911		N/A	52.05	Stainless Steel

- 48" hose and stainless steel hanger
- Order separately

See Page C4-17 for CER-TECK® model selection.

*Distance from wall to spout outlet with spout end vacuum breaker

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28T4443**Variation**

2 = 8" (203 mm) tubular spout
 4 = 11" (279 mm) tubular spout
 9 = 6" (152 mm) gooseneck spout

Outlet

3 = Vandal-resistant aerator (VR)
 4 = Standard aerator outlet (STD)

Handle

3 = Hooded lever

NOW AVAILABLE**TUF-TECK® 28T4 with 8" Tubular Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
28T4243		1.5 gpm (5.7 L/min) (STD)	341.20	Chrome

- Wall installation - 8" centers
- 8" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less Integral Stops
- TUF-TECK® cartridges

NOW AVAILABLE**TUF-TECK® 28T4 with 11" Tubular Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
28T4433		1.5 gpm (5.7 L/min) (VR)	352.10	Chrome
28T4443		1.5 gpm (5.7 L/min) (STD)	347.05	Chrome

- Wall installation - 8" centers
- 11" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less Integral Stops
- TUF-TECK® cartridges

NOW AVAILABLE**TUF-TECK® 28T4 with 6" Gooseneck Spout – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
28T4943		1.5 gpm (5.7 L/min) (STD)	379.30	Chrome

- Wall installation – 8" centers
- 6" long spout, swings 360°
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Less Integral Stops
- TUF-TECK® cartridges

See Page C4-21 for CER-TECK® model selection.

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

28T8 1 8 3

Variation

0 = 5.5" (140 mm) plain spout*
1 = 8" (203 mm) spout with
top/bottom brace*

Outlet

6 = Spout end vacuum breaker
7 = Spout end vacuum breaker w/ hose and hanger
8 = Body mounted vacuum breaker

Handle

3 = Hooded lever

NOW AVAILABLE



TUF-TECK® 28T8 with 5.5" Plain Spout* – Rough Chrome-Plated – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
Spout End Vacuum Breaker			
28T8063 	4.0 gpm (15.1 L/min)	433.10	Rough Chrome Plated
Spout End Vacuum Breaker with Hose and Hanger			
28T8073 	4.0 gpm (15.1 L/min)	469.95	Rough Chrome Plated
Body Mounted Vacuum Breaker			
28T8083 	4.0 gpm (15.1 L/min)	444.90	Rough Chrome Plated

- Wall installation – 8" centers
- Rigid spout
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Plain spout
- Pail hook
- Garden hose end outlet
- TUF-TECK® cartridges

NOW AVAILABLE



TUF-TECK® 28T8 with 8" Spout with Top/Bottom Brace* – Rough Chrome-Plated – 3" (76 mm) Hooded Lever Handles

Model	Flow	Price	Finish
Body Mounted Vacuum Breaker			
28T8183 	4.0 gpm (15.1 L/min)	470.00	Rough Chrome Plated

- Wall installation – 8" centers
- Rigid spout
- Integral check stops
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- Spout with top/bottom brace
- Pail hook
- Garden hose end outlet
- TUF-TECK® cartridges

Mop Holder for 28T Wall-mount Service Sink Faucets



Model	Flow	Price	Finish
28T910	N/A	93.65	Stainless Steel

- Stainless steel mop holder
- 3 spring loaded rubber grip holders
- Order separately

48" Hose and Hanger for 28T Wall-mount Service Sink Faucets



Model	Flow	Price	Finish
28T911	N/A	52.05	Stainless Steel

- 48" hose and stainless steel hanger
- Order separately

See Page C4-23 for CER-TECK® model selection.

*Distance from wall to spout outlet with spout end vacuum breaker



TECK®

TECK® - Metering

**Push-Button Metering Faucet – Single Hole**

Model	Flow	Price	Finish
87T104	 0.5 gpm (1.9 L/min)	209.85	Chrome
87T904	 0.35 gpm (1.3 L/min)	209.85	Chrome
With Mixing Tee			
87T110	 0.5 gpm (1.9 L/min)	257.55	Chrome
87T910	 0.35 gpm (1.32 L/min)	234.85	Chrome

- 1-hole installation
- Cast brass body
- Vandal-resistant push button
- Metering, slow-close push button
- 2.5" max deck thickness
- Vandal-resistant spray outlet
- 0.25 gallon (0.95 litre) per handle activation

**ADA Lever Handle Metering Faucet – Single Hole**

Model	Flow	Price	Finish
87T105	  0.5 gpm (1.9 L/min)	224.55	Chrome
87T905	  0.35 gpm (1.3 L/min)	224.55	Chrome
With Mixing Tee			
87T111	  0.5 gpm (1.9 L/min)	273.05	Chrome
87T911	  0.35 gpm (1.3 L/min)	273.05	Chrome

- 1-hole installation
- Cast brass body
- Vandal-resistant ADA lever handle
- Metering, slow-close lever
- 2.5" max deck thickness
- Vandal-resistant spray outlet
- 0.25 gallon (0.95 litre) per handle activation

**ADA Lever Handle Metering Faucet – 4" Cast Centerset**

Model	Flow	Price	Finish
86T1153	  0.5 gpm (1.9 L/min)	372.30	Chrome
With Open Grid Strainer			
86T1053	  0.5 gpm (1.9 L/min)	395.60	Chrome
86T1093	  0.35 gpm (1.3 L/min)	395.60	Chrome

- 2-hole 4" installation
- Cast brass body
- Vandal-resistant ADA lever handle
- Metering, slow-close lever
- Red/blue indicators
- 2.38" max deck thickness
- Vandal-resistant spray outlet
- 0.25 gallon (0.95 litre) per handle activation

**Push-Button Metering Faucet – Single Hole**

Model	Flow	Price	Finish
86T1104	 0.5 gpm (1.9 L/min)	208.00	Chrome
86T1194	 0.35 gpm (1.3 L/min)	208.00	Chrome
With 86T151 Coverplate			
86T0104	 0.5 gpm (1.9 L/min)	237.75	Chrome
86T0194	 0.35 gpm (1.3 L/min)	237.75	Chrome

- 1-hole installation
- Cast brass body
- Vandal-resistant push button
- Metering, slow-close, push button
- 1.13" max deck thickness
- Vandal-resistant spray outlet
- 0.25 gallon (0.95 litre) per handle activation

**Coverplate for Field Conversion**

Model	Flow	Price	Finish
86T151	N/A	62.50	Chrome

- 4" coverplate
- For use with 86T1104 and 86T1194
- Order separately

**Coverplate for Field Conversion**

Model	Flow	Price	Finish
87T151	N/A	63.75	Chrome

- 4" coverplate
- For use with 87T series metering faucets
- Order separately



Washdown Urinal Valve

Model		Flow	Price	Finish
Back Inlet				
86T502		0.5 gpf (1.9 Lpf)	168.60	Chrome
Top Inlet				
86T503		0.5 gpf (1.9 Lpf)	168.60	Chrome
Back Inlet with Stop				
86T505		0.5 gpf (1.9 Lpf)	202.70	Chrome

- Cast body urinal valve
- For washdown urinal only
- Vandal-resistant handle
- Metering, slow close lever style
- For 1/2" IP spud
- 1/2" universal FIP/copper sweat inlet
- Factory set flow rate, field adjustable
- **Installation Warning:** Model shown must be installed on a fixture providing sufficient air gap protection against backflow



Accessories for Field Conversion

Model	Flow	Price	Finish
86T610	N/A	85.00	Chrome

- 1/2" outlet tube with vacuum breaker
- For use with 86T502, 86T503 and 86T505



TECK®

**W62 Ball Valve Hose Cock**

Model		Flow	Price	Finish
W6200AIR		N/A	68.10	Chrome
W6200CW*		N/A	64.85	Chrome
W6200VAC		N/A	68.10	Chrome

- Ball valve hose cock
- 3/8" MIP inlet
- No shank
- Non-removable lever handle
- CW* - not for potable water

**W62 Ball Valve Hose Cocks – Deck-mount Turret**

Model		Flow	Price	Finish
Single Ball Valve				
W6210AIR		N/A	151.70	Chrome
W6210CW*		N/A	151.70	Chrome
W6210VAC		N/A	151.70	Chrome

Two Ball Valves @ 90 degrees

W6220AIR		N/A	229.90	Chrome
W6220VAC		N/A	229.90	Chrome

Two Ball Valves @ 180 degrees

W6225AIR		N/A	229.90	Chrome
W6225CW*		N/A	229.90	Chrome
W6225VAC		N/A	229.90	Chrome

- Ball valve hose cock
- 1/4" IP tail
- 4.44" shank
- Non-removable lever handle
- CW* - not for potable water

**W62 Ball Valve Hose Cock – Wall-mount with Flange**

Model		Flow	Price	Finish
W6270AIR		N/A	127.65	Chrome
W6270CW*		N/A	121.60	Chrome
W6270VAC		N/A	121.60	Chrome

- Ball valve hose cock
- 1/4" IP tail
- 2.38" shank
- 1-7/8" wall flange
- Non-removable lever handle
- CW* - not for potable water



W66 Pure Water Faucet – Valve Only

Model	Flow	Price	Finish
W6629DI	N/A	350.20	Chrome
W6629DW	N/A	350.20	Chrome

- Celcon® control valve ONLY
- Self-closing, spring loaded, full lock open handle
- Not for potable water
- DI = Deionized Water DW = Distilled Water



W66 Pure Water Faucet – Deck-mount

Model	Flow	Price	Finish
W6635DI	N/A	564.50	Chrome
W6635DW	N/A	564.50	Chrome

- Deck-mount pure water faucet
- Self-closing, spring loaded, full lock open handle
- 6" long, 15" high
- Not for potable water
- DI = Deionized Water DW = Distilled Water



Repair Kit

Model	Flow	Price	Finish
068128A	N/A	106.25	N/A

- Repair kit ONLY
- For W6629 control valve

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

W6601 - 9 - C**Body/Turret**

0 = For up to 1-1/4" dia. hole
1 = For up to 1-1/2" dia. hole

Outlet

Blank = Serrated nozzle
9 = In-line vacuum breaker and serrated nozzle
10 = Angle vacuum breaker and serrated nozzle

C = 2.75" Lever blade handle**W66 Single Water Faucets For Up to 1-1/4" Diameter Hole**

Model	Flow	Price	Finish
Serrated Nozzle			
W6600	N/A	210.80	Chrome
W6600-C 	N/A	201.70	Chrome
In-line Vacuum Breaker and Serrated Nozzle			
W6600-9	N/A	305.75	Chrome
W6600-9-C 	N/A	305.75	Chrome

- 1-hole installation
- 7/8" hole diameter recommended
- Deck-mount gooseneck
- Serrated nozzle
- 6" long, 15" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W66 Single Water Faucets For Up to 1-1/4" Diameter Hole**

Model	Flow	Price	Finish
Angle Vacuum Breaker and Serrated Nozzle			
W6600-10	N/A	319.55	Chrome
W6600-10-C 	N/A	319.55	Chrome

- 1-hole installation
- 7/8" hole diameter recommended
- Deck-mount angle VB gooseneck
- Serrated nozzle
- 6" long, 15" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W66 Single Water Faucets For Up to 1-1/2" Diameter Hole**

Model	Flow	Price	Finish
Serrated Nozzle			
W6601	N/A	201.70	Chrome
W6601-C 	N/A	210.80	Chrome
In-line Vacuum Breaker and Serrated Nozzle			
W6601-9	N/A	319.55	Chrome
W6601-9-C 	N/A	305.75	Chrome

- 1-hole installation
- 1" hole diameter recommended
- Deck-mount gooseneck
- Serrated nozzle
- 6" long, 16" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W66 Single Water Faucets For Up to 1-1/2" Diameter Hole**

Model	Flow	Price	Finish
Angle Vacuum Breaker and Serrated Nozzle			
W6601-10	N/A	305.75	Chrome
W6601-10-C 	N/A	305.75	Chrome

- 1-hole installation
- 1" hole diameter recommended
- Deck-mount angle VB gooseneck
- Serrated nozzle
- 6" long, 16" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

W6700-9-R7C
Body/Turret
0 = 2.75" Centers

Outlet
Blank = Serrated nozzle
9 = In-line vacuum breaker
and serrated nozzle
10 = Angle vacuum breaker
and serrated nozzle

C = 2.75" Lever blade handle

W67 Mixing Water Faucets – 2.75" Centers

Model	Flow	Price	Finish
Serrated Nozzle			
W6700	N/A	329.25	Chrome
W6700-C 	N/A	315.05	Chrome
In-line Vacuum Breaker and Serrated Nozzle			
W6700-9	N/A	424.50	Chrome
W6700-9-C 	N/A	424.50	Chrome

- 2-hole installation
- 7/8" hole diameter recommended
- Deck-mount gooseneck
- Serrated nozzle
- 6" long, 15" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water


W67 Mixing Water Faucets – 2.75" Centers

Model	Flow	Price	Finish
Angle Vacuum Breaker and Serrated Nozzle			
W6700-10	N/A	406.20	Chrome
W6700-10-C 	N/A	424.50	Chrome

- 2-hole installation
- 7/8" hole diameter recommended
- Deck-mount angle VB gooseneck
- Serrated nozzle
- 6" long, 15" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water


W67 Mixing Water Faucets – 4" Centers

Model	Flow	Price	Finish
Serrated Nozzle			
W6720	N/A	255.85	Chrome
W6720-C 	N/A	255.85	Chrome
In-line Vacuum Breaker and Serrated Nozzle			
W6720-9	N/A	323.65	Chrome
W6720-9-C 	N/A	323.65	Chrome

- 2-hole 4" installation
- 1.75" max deck thickness
- Deck-mount gooseneck
- Serrated nozzle
- 6" long, 14.8" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water


W67 Mixing Water Faucets – 4" Centers

Model	Flow	Price	Finish
Angle Vacuum Breaker and Serrated Nozzle			
W6720-10	N/A	338.25	Chrome
W6720-10-C 	N/A	338.25	Chrome

- 2-hole 4" installation
- 1.75" max deck thickness
- Deck-mount angle VB gooseneck
- Serrated nozzle
- 6" long, 13.2" high
- 2-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W67 Mixing Water Faucets – 8" Centers**

Model	Flow	Price	Finish
Serrated Nozzle			
W6740	N/A	339.40	Chrome
W6740-C 	N/A	354.70	Chrome
In-line Vacuum Breaker and Serrated Nozzle			
W6740-9	N/A	415.55	Chrome
W6740-9-C 	N/A	434.25	Chrome

- 2-hole 8" installation
- 1.75" max deck thickness
- Deck-mount gooseneck
- Serrated nozzle
- 6" long, 14.8" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W67 Mixing Water Faucets – 8" Centers**

Model	Flow	Price	Finish
Angle Vacuum Breaker and Serrated Nozzle			
W6740-10	N/A	415.55	Chrome
W6740-10-C 	N/A	434.25	Chrome

- 2-hole 8" installation
- 1.75" max deck thickness
- Deck-mount angle VB gooseneck
- Serrated nozzle
- 6" long, 13.2" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W67 Mixing Water Faucets – Single Shank**

Model	Flow	Price	Finish
Serrated Nozzle			
W6760	N/A	362.70	Chrome
In-line Vacuum Breaker and Serrated Nozzle			
W6760-9	N/A	467.20	Chrome

- Single hole installation
- 1.25" hole diameter recommended
- Deck-mount gooseneck
- Serrated nozzle
- 6" long, 15.5" high
- Two-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water

**W67 Mixing Water Faucets – Single Shank**

Model	Flow	Price	Finish
Angle Vacuum Breaker and Serrated Nozzle			
W6760-10	N/A	467.20	Chrome

- Single hole installation
- 1.25" hole diameter recommended
- Deck-mount angle VB gooseneck
- Serrated nozzle
- 6" long, 15.5" high
- 2-arm metal handle
- Color index
- TECK® lab structure
- Not for potable water



TECK®

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

54T5 4 3 2 A - R6

Variation

3 = Wall hung double foot pedal valve
4 = Floor mounted double foot pedal valve

Spout

2 = Wall-mount gooseneck
3 = Deck-mount gooseneck

Outlet

2 = Vandal-resistant laminar outlet (VRLAM)
7 = Smooth end, laminar (SELAM)

R* = Optional gooseneck

spout dimensions:

R6 = Deck-mount gooseneck –
6" long, 15.25" high


Mixing Surgeon Scrub-Up Valve, Wall Hung Double Foot Pedal Valve with Inlet & Outlet Stops & Deck-mount Gooseneck Spout w/ Vandal-resistant Laminar Outlet

Model	Flow	Price	Finish
Deck-mount Gooseneck (4.5" long, 12.2" high)			
54T5332A	1.5 gpm (5.7 L/min) (VRLAM)	914.50	Chrome

- Wall-mount self-close double foot pedal valve
- Wall flanges
- Integral inlet/outlet stops
- For commercial use only


Mixing Surgeon Scrub-Up Valve, Double Foot Mount Foot Pedal Valve & Wall-mount Gooseneck Spout w/ Vandal-resistant Laminar Outlet

Model	Flow	Price	Finish
Deck-mount Gooseneck (4.5" long, 12.2" high)			
54T5422A	1.5 gpm (5.7 L/min) (VRLAM)	592.40	Chrome

- Floor mounted self-close double foot pedal valve
- Integral inlet/outlet stops
- For commercial use only
- R* = Optional gooseneck spout dimensions:
R6 = Deck-mount gooseneck –
6" long, 15.25" high


Mixing Surgeon Scrub-Up Valve, Double Floor Mount Foot Pedal Valve & Deck-mount Gooseneck Spout w/ Vandal-resistant Laminar Outlet

Model	Flow	Price	Finish
Deck-mount Gooseneck (4.5" long, 12.2" high)			
54T5432A	1.5 gpm (5.7 L/min) (VRLAM)	624.55	Chrome

- Floor mounted self-close double foot pedal valve
- Integral inlet/outlet stops
- For commercial use only
- R* = Optional gooseneck spout dimensions:
R6 = Deck-mount gooseneck –
6" long, 15.25" high


Mixing Surgeon Scrub-Up Valve, Wall Hung Double Foot Pedal Valve with Inlet & Outlet Stops & Wall-mount Smooth End Gooseneck Spout with Laminar Flow

Model	Flow	Price	Finish
Deck-mount Gooseneck (4.5" long)			
54T5327A	1.0 gpm (3.8 L/min) (SELAM)	778.15	Chrome

- Wall-mount self-close double foot pedal valve
- Wall flanges
- Integral inlet/outlet stops
- For commercial use only


Mixing Surgeon Scrub-Up Valve, Wall Hung Double Foot Pedal Valve with Inlet & Outlet Stops & Deck-mount Smooth End Gooseneck Spout with Laminar Flow

Model	Flow	Price	Finish
Deck-mount Gooseneck (4.5" long, 12.2" high)			
54T5337A	1.0 gpm (3.8 L/min) (SELAM)	744.50	Chrome

- Wall-mount self-close double foot pedal valve
- Wall flanges
- Integral inlet/outlet stops
- For commercial use only

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

54T5 3 2 2 A-R4
Variation

3 = Wall hung double foot pedal valve
 4 = Floor mounted double foot pedal valve

Spout

0 = No spout, valve ONLY
 2 = Wall-mount gooseneck
 3 = Deck-mount gooseneck

Outlet

0 = No outlet, valve ONLY
 2 = Vandal-resistant laminar outlet (VRLAM)
 4 = Standard aerator outlet (STD)
 7 = Smooth end, laminar (SELAM)

R* = Optional gooseneck spout dimensions:

R6 = Deck-mount gooseneck – 6" long, 15.25" high


54T5 Wall Hung Double Pedal Valve with Inlet/Outlet Stops

Model		Flow	Price	Finish
Valve Only				
54T5300A		N/A	943.60	Chrome
Wall-mount Gooseneck (4.5" long)				
54T5322A		1.5 gpm (5.7 L/min) (VRLAM)	1,134.90	Chrome
54T5324A		1.5 gpm (5.7 L/min) (STD)	1,224.15	Chrome
Wall-mount Gooseneck (4.5" long) – Smooth End				
54T5327A		1.0 gpm (3.8 L/min) (SELAM)	778.15	Chrome
Deck-mount Gooseneck (4.5" long, 12.2" high)				
54T5332A		1.5 gpm (5.7 L/min) (VRLAM)	914.50	Chrome
54T5334A		1.5 gpm (5.7 L/min) (STD)	1,040.60	Chrome
Deck-mount Gooseneck (4.5" long, 12.2" high) – Smooth End				
54T5337A		1.0 gpm (3.8 L/min) (SELAM)	744.50	Chrome

- Wall-mount self-close foot pedal valve
- Double foot pedal
- Wall flanges
- Integral inlet/outlet stops
- **R*** = Optional gooseneck spout dimensions:
 R6 = Deck-mount gooseneck – 6" long, 15.25" high


54T5 Floor Mounted Double Pedal Valve

Model		Flow	Price	Finish
Valve Only				
54T5400A		N/A	605.70	Chrome
Deck-mount Gooseneck (4.5" long, 12.2" high)				
54T5432A		1.5 gpm (5.7 L/min) (VRLAM)	624.55	Chrome
54T5434A		1.5 gpm (5.7 L/min) (STD)	744.30	Chrome
Deck-mount Gooseneck (4.5" long, 12.2" high) – Smooth End				
54T5437A		1.0 gpm (3.8 L/min) (SELAM)	822.30	Chrome
Deck-mount Gooseneck (6" long, 15.25" high)				
54T5432A-R6		1.5 gpm (5.7 L/min) (VRLAM)	856.85	Chrome

- Floor mounted self-close foot pedal valve
- Double foot pedal
- No stops
- **R*** = Optional gooseneck spout dimensions:
 R6 = Deck-mount gooseneck – 6" long, 15.25" high



TECK® - Bedpan Washers

TECK®

**Exposed Teck® Bedpan Washer Flush Valve with Offset Outlet Tube**

Model	Flow	Price	Finish
81TBP150	 1.6 gpf (6.0 Lpf)	850.00	Chrome

- For installation where clearance required around grab bars
- For 1-1/2" top inlet closet fixture
- Quiet action Teck® concealed diaphragm flush valve for smooth and noise-free operation
- Renewable seat
- External water conserving flush volume adjustable, factory set at 60 psi to to 1.6 gpf (6 Lpf)
- Field Adjustable from 1.27gpf to 6.6 gpf (4.8 Lpf to 25 Lpf)
- Vacuum breaker
- Offset outlet tube
- Cover tube and S/S wall flange, spud flange and spud nut
- Solid brass spray arm
- ADA compliant metal oscillating handle actuator with "non hold open" feature for enhanced accessibility and precise control

**Exposed Teck® Bedpan Washer Flush Valve with Straight Outlet Tube**

Model	Flow	Price	Finish
81TBP100	 1.6 gpf (6.0 Lpf)	800.00	Chrome

- For 1-1/2" top inlet closet fixture
- Quiet action Teck® concealed diaphragm flush valve for smooth and noise-free operation
- Renewable seat
- External water conserving flush volume adjustable, factory set at 60 psi to to 1.6 gpf (6 Lpf)
- Field Adjustable from 1.27gpf to 6.6 gpf (4.8 Lpf to 25 Lpf)
- Vacuum breaker
- Straight outlet tube
- Cover tube and S/S wall flange, spud flange and spud nut
- Solid brass spray arm
- ADA compliant metal oscillating handle actuator with "non hold open" feature for enhanced accessibility and precise control

**Adjustable Split Ring Hanger – 1.5" Diameter**

Model	Flow	Price	Finish
060117A	N/A	103.25	Chrome

- 1-1/2" dia. brass adjustable split ring hanger
- Order separately

**Double Pedal Self-Close Wall-Mount Valve with Rigid Spout with Vacuum Breaker and Bedpan Sprayer with Stop**

Model	Flow	Price	Finish
54T1434A	2.2 gpm (8.33 L/min)	1,556.00	Chrome

- Cast Brass
- Wall-mount double pedal valve with 1/2" NPT female inlets with angled loose key stops and 3/8" NPT female outlet
- 3/8" atmospheric vacuum breaker
- Wall hook with 3/8" NPT flange inlet
- 68" PVC hose
- Self closing spray valve with extended nozzle

**Single-Handle Wall-Mount Volume Control Valve with Double Check Vacuum Breaker Spout Outlet and Bedpan Sprayer with Stop**

Model	Flow	Price	Finish
54T1104	2.2 gpm (8.33 L/min)	830.00	Chrome

- Cast Brass
- 1/2" NPT female angled loose key stop with tee handle
- 3/8" atmospheric vacuum breaker
- Color indexed 4-arm handle
- Wall hook
- 68" PVC hose
- Self closing spray valve with extended nozzle



TECK® - Pre-Rinse Faucets

TECK®

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

55C1583-S8**Variation**

2 = 8" (203 mm) Deck-mount
 3 = 4" (102 mm) Deck-mount
 5 = 8" (203 mm) Wall-mount

Outlet

1 = Spray with spring loaded S/S hose, auto shut-off
 8 = Same as #1 outlet, but with add-on faucet

Handle

3 = 3" (76 mm) Hooded Lever

S* = Optional swing spout dimensions:
 S7 = 11" Tubular
 S8 = 14" Tubular

NOW AVAILABLE**CER-TECK® 55C Deck-mount Pre-Rinse Faucet – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
8" (203 mm) Centers				
55C1213		1.05 gpm (4.0 L/min)	789.25	Chrome
8" (203 mm) Centers with Add-On Faucet				
55C1283		1.05 gpm (4.0 L/min)	1,011.85	Chrome
55C1283-S8		1.05 gpm (4.0 L/min)	903.65	Chrome
4" (102 mm) Centers				
55C1313		1.05 gpm (4.0 L/min)	767.15	Chrome
4" (102 mm) Centers with Add-On Faucet				
55C1383		1.05 gpm (4.0 L/min)	1,005.40	Chrome

- 2-hole, 4" installation OR 3-hole, 8" installation
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- 1/2" IPS shanks
- Inlet tails to prevent crossflow
- High pressure hose
- Stainless steel hose shield
- 12" wall bracket
- Insulated spray head w/hook
- Add-on faucet: 1.5 gpm (5.7 L/min)
- 1.75" max. deck thickness
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
 S7 = 11" Tubular
 S8 = 14" Tubular

**CER-TECK® 55C Wall-mount Pre-Rinse Faucet – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
55C1513		1.05 gpm (4.0 L/min)	905.90	Chrome
With Add-On Faucet				
55C1583		1.05 gpm (4.0 L/min)	1,120.30	Chrome
55C1583-S7		1.05 gpm (4.0 L/min)	936.85	Chrome
55C1583-S8		1.05 gpm (4.0 L/min)	942.25	Chrome

- Wall installation - 8" centers
- Cast body
- Vandal-resistant handles
- Red/blue indicators
- High pressure hose
- Stainless steel hose shield
- Integral check stops
- 12" wall bracket, thin wall kit
- Insulated spray head w/hook
- Add-on faucet: 1.5 gpm (5.7 L/min)
- CER-TECK® cartridges
- S* = Optional swing spout dimensions:
 S7 = 11" Tubular
 S8 = 14" Tubular

NOW AVAILABLE**TUF-TECK® 55P Wall-mount Pre-Rinse Faucet – 3" (76 mm) Hooded Lever Handles**

Model		Flow	Price	Finish
55P1513		1.05 gpm (4.0 L/min)	677.45	Chrome

- 8" Wall-mount pre-rinse
- Less wall bracket
- Less thin wall kit
- Less water/energy spray plate
- TUF-TECK® cartridges

**Add-On Faucet – 3" (76 mm) Hooded Lever Handle**

Model		Flow	Price	Finish
55C1090	 	1.5 gpm (5.7 L/min)	205.20	Chrome

- Add-on faucet for use with pre-rinse faucet
- 8" tubular spout

**Wall Bracket**

Model		Flow	Price	Finish
55P1000		N/A	71.75	Chrome

- 0 - 12" wall bracket ONLY



TECK® - Drainage

TECK®

**7-Hole Open Grid Strainer**

Model	Flow	Price	Finish
33T260	N/A	30.80	Chrome
33T260-1	N/A	34.65	Chrome
33T260-1DC	N/A	96.10	Chrome

- 1-1/4" open grid strainer
- 17 gauge wall thickness
- Cast brass body
- Overflow holes
- Less overflow holes optional
- Drain cover optional

**Offset Grid Strainer with Overflow Holes**

Model		Flow	Price	Finish
33T290		N/A	57.70	Chrome
33T290-1		N/A	60.55	Chrome
33T290-1DC		N/A	122.35	Chrome

- 1-1/4" offset open grid strainer
- 17 gauge wall thickness
- Cast brass body
- Overflow holes
- Less overflow holes optional
- Drain cover optional

**33T Offset Grid Strainer with Overflow Holes and Plug and Chain**

Model		Flow	Price	Finish
33T295		N/A	60.55	Chrome

- 1-1/4" offset grid strainer with plug and chain
- 17 gauge wall thickness
- Cast brass body
- Overflow holes

**Cast P Trap Less Cleanout**

Model	Flow	Price	Finish
33T301	N/A	66.85	Chrome

- 1-1/4" cast P trap
- 17 gauge wall thickness
- Adjustable
- Less cleanout

**Cast P Trap With Cleanout**

Model	Flow	Price	Finish
33T311	N/A	68.65	Chrome

- 1-1/4" cast P trap
- 17 gauge wall thickness
- Adjustable
- With cleanout

**Cast P Trap With Cleanout**

Model	Flow	Price	Finish
33T360	N/A	84.75	Chrome

- 1-1/2" cast P trap
- 17 gauge wall thickness
- Adjustable
- With cleanout



47P Closet Supplies

Model	Flow	Price	Finish
47P1316SD	N/A	42.20	Chrome

- Angle closet supply
- Lockshield, screwdriver slot
- 3/8" IPS brass inlet supply nipple
- 3/8" OD x 12" flexible riser
- Stainless steel wall flange



47P Lavatory Supplies

Model	Flow	Price	Finish
47P2312SD	N/A	84.20	Chrome

- Pair angle lavatory supplies
- Lockshield, screwdriver slot
- 3/8" IPS brass inlet supply nipple
- 3/8" OD x 12" flexible riser
- Stainless steel wall flange



47P Lavatory Supplies

Model	Flow	Price	Finish
47P2512SD	N/A	97.25	Chrome
47P2512SD-LR	N/A	86.60	Chrome

- Pair angle lavatory supplies
- Lockshield, screwdriver slot
- 3/8" IPS brass inlet supply nipple
- 3/8" OD x 12" flexible braided stainless steel riser
- Stainless steel wall flange
- LR = less risers



TECK®

**Mechanical Mixer**

Model	Flow	Price	Finish
R2910-MIXLF	N/A	94.70	N/A

- Mechanical mixer
- 2.0 gpm @ 60psi, 7.6 L/min @ 414kPa

**Thermostatic Mixing Valve**

Model	Flow	Price	Finish
R3270-MIXLF	N/A	196.35	N/A

- Thermostatic mixing valve
- IAPMO listed to ASSE 1070, ASME A112.1070, CSA B125.70
- 3/8" compression inlets/outlets
- Check valves on inlets
- Minimum flow rate of 0.25 gpm @ 45 psi (1.0 L/min @ 310 kPa)
- Maximum flow rate of 2.5 gpm @ 45 psi (9.5 L/min @ 310 kPa)

**Thermostatic Mixing Valve**

Model	Flow	Price	Finish
R3070-MIXLF	N/A	196.35	N/A

- Thermostatic mixing valve
- IAPMO listed to ASSE 1070
- 3/8" compression inlets/outlets
- Check valves on inlets
- Min. 0.35 gpm, 1.3 L/min flow rate
- Max. flow of 5.8 gpm, 22 L/min @ 45 psi pressure loss

**Thermostatic Mixing Valve**

Model	Flow	Price	Finish
R2570-MIXLF	N/A	242.20	N/A
R2570-MIXLFBOXRI	N/A	589.85	N/A
R2570-MIXLFBOXTR	N/A	119.60	N/A

- Thermostatic mixing valve
- IAPMO listed to ASSE 1069, ASSE 1070
- 1/2" copper sweat inlets/outlets
- Check valves on inlets
- Min. 0.34 gpm, 1.29 L/min flow rate
- Max. 11.0 gpm, 42 L/min flow rate
- Available in concealed box (optional)



**Electronic Solar Lavatory Faucet**

Model		Flow	Price	Finish
DEMD-320LF	 	0.5 gpm (1.9 L/min)	859.75	Chrome

- 1-hole installation
- 4.9" long, 7.6" high
- For cold or premixed water
- Vandal-resistant hidden spray outlet
- 2.5" max. deck thickness
- Solar powered, user activated infrared sensor with battery assist - 4 (AA) batteries required and included

**Electronic Solar Lavatory Faucet**

Model		Flow	Price	Finish
DEMD-321LF	 	0.5 gpm (1.9 L/min)	962.75	Chrome

- 1-hole installation
- 4.9" long, 7.6" high
- Integrated side mixer to adjust temperature.
- Vandal-resistant hidden spray outlet
- Red/blue indicators
- 2.5" max. deck thickness
- Solar powered, user activated infrared sensor with battery assist - 4 (AA) batteries required and included

**Electronic ASSE 1070 Thermostatic Lavatory Faucet**

Model		Flow	Price	Finish
DEMD-611LF	 	0.66 gpm (2.5 L/min)	1,089.35	Chrome
DEMD-611-10LF	 	1.0 gpm (3.8 L/min)	1,122.00	Chrome

ADA valve activation only

- 1-hole installation
- 5.9" long, 7.3" high
- ASSE 1070 thermostatic electronic metering faucet with above deck electronics
- Integrated thermostatic mixing valve
- Integrated solenoid
- Mixing handle adjusts temperature
- Anti-rotation pin
- 1.8" max. deck thickness
- Vandal-resistant wrench flat spray outlet
- Order 060585A for optional 4" cover plate
- Adjustable comfort limit stop
- Battery operated, batteries included
- DEMD-611LF - 0.66 gpm (2.5 L/min) spray outlet (0.17 gal/cycle (0.64 L/cycle) max. based on 15 second run time).
- DEMD-611-10LF - 1.0 gpm (3.8 L/min) laminar outlet (0.25 gal/cycle (0.94 L/cycle) max. based on 15 second run time)



Electronic Lavatory Faucet

Model
DEMD-101LF



Flow
0.5 gpm (1.9 L/min)

Price
848.20

Finish
Chrome

- 1-hole installation
- 4.5" long, 6.9" high
- Above deck solenoid and battery
- For cold or premixed water
- Vandal-resistant wrench flat spray outlet
- 1.5" max. deck thickness
- Battery operated, batteries included



Electronic Lavatory Faucet

Model
DEMD-111LF



Flow
0.5 gpm (1.9 L/min)

Price
901.10

Finish
Chrome

- 1-hole installation
- 4.5" long, 6.9" high
- Above deck solenoid and battery
- Side mixer
- Red/blue indicator
- Vandal-resistant wrench flat spray outlet
- 1.5" max. deck thickness
- Battery operated, batteries included



Electronic Lavatory Faucet

Model
DEMD-112LF



Flow
0.5 gpm (1.9 L/min)

Price
901.10

Finish
Chrome

- 1-hole installation
- 4.5" long, 6.9" high
- Above deck solenoid and battery
- Side technician's mixer
- Temperature set and adjusted with Allen key (included)
- Vandal-resistant wrench flat spray outlet
- 1.5" max. deck thickness
- Battery operated, batteries included

**Electronic Lavatory Faucet**
Model
DEMD-201LF

Flow
0.5 gpm (1.9 L/min)

Price
901.10

Finish
Chrome

- 1-hole installation
- 6.3" long, 11.4" high
- Above deck electronics
- For cold or premixed water
- Vandal-resistant wrench flat spray outlet
- 1.25" max. deck thickness
- Battery operated, batteries included

**Electronic Lavatory Faucet**
Model
DEMD-211LF

Flow
0.5 gpm (1.9 L/min)

Price
961.70

Finish
Chrome

- 1-hole installation
- 6.3" long, 11.4" high
- Above deck electronics
- Side mixer
- Red/blue indicator
- Vandal-resistant wrench flat spray outlet
- 1.25" max. deck thickness
- Battery operated, batteries included

**Electronic Lavatory Faucet**
Model
DEMD-211-15LF

Flow
1.5 gpm (5.7 L/min)

Price
961.70

Finish
Chrome

- 1-hole installation
- 6.3" long, 11.4" high
- Above deck electronics
- Side mixer
- Red/blue indicator
- Vandal-resistant wrench flat spray outlet
- 1.25" max. deck thickness
- Battery operated, batteries included
- Laminar flow

**Electronic Lavatory Faucet**
Model
DEMD-212LF

Flow
0.5 gpm (1.9 L/min)

Price
961.70

Finish
Chrome

- 1-hole installation
- 6.3" long, 11.4" high
- Above deck electronics
- Side technician's mixer
- Temperature set and adjusted with Allen key (included)
- Vandal-resistant wrench flat spray outlet
- 1.25" max. deck thickness
- Battery operated, batteries included



Electronic Lavatory Faucet

Model
DEMD-301LF



Flow
0.5 gpm (1.9 L/min)

Price
838.75

Finish
Chrome

- 1-hole installation
- 5.2" long, 5.6" high
- For cold or premixed water
- Vandal-resistant wrench flat spray outlet
- 2" max. deck thickness
- Battery operated, batteries included



Electronic Lavatory Faucet

Model
DEMD-311LF



Flow
0.5 gpm (1.9 L/min)

Price
893.65

Finish
Chrome

- 1-hole installation
- 5.2" long, 5.6" high
- Side mixer
- Red/blue indicators
- Vandal-resistant wrench flat spray outlet
- 2" max. deck thickness
- Battery operated, batteries included



Electronic Lavatory Faucet

Model
DEMD-312LF



Flow
0.5 gpm (1.9 L/min)

Price
893.65

Finish
Chrome

- 1-hole installation
- 5.2" long, 5.6" high
- Side technician's mixer
- Temperature set and adjusted with allen key (included)
- Vandal-resistant wrench flat spray outlet
- 2" max. deck thickness
- Battery operated, batteries included

**Electronic Wall-mount Lavatory Faucet**
Model
DEMD-402LF

Flow
0.5 gpm (1.9 L/min)

Price
1,052.45

Finish
Chrome

- 1-hole wall-mount installation
- 8" long
- For cold or premixed water
- Hardwire, order transformer separately
- Hardwire 24 VAC to 9 VDC converter supplied

**Electronic Wall-mount Lavatory Faucet**
Model
DEMD-404LF

Flow
0.5 gpm (1.9 L/min)

Price
1,006.15

Finish
Chrome

- 1-hole wall-mount installation
- 6" long
- For cold or premixed water
- Hardwire, order transformer separately
- Hardwire 24 VAC to 9 VDC converter supplied

**DEMD Transformer**
Model
060958A

Flow
-

Price
63.75

Finish
-

- Plug in transformer ONLY for select DEMD faucet models
- 120 VAC to 9 VDC
- No converter required
- For hardwire conversions, see specification sheets

**DEMD Remote**
Model
060967A

Flow
-

Price
342.70

Finish
-

- Remote control ONLY for select DEMD faucet models

**DEMD Converter**
Model
060974A

Flow
-

Price
90.90

Finish
-

- Hardwire converter ONLY for select DEMD faucet models
- 24 VAC to 9 VDC
- Transformer required; order separately
- For hardwire conversions, see specification sheets



Battery Electronic Lav Faucet, VR 0.5 GPM, L/Grid Strainer

Model	Flow	Price	Finish
590-TFLGHGMHDF	0.5 gpm (1.9 L/min)	630.10	Chrome



- 1-hole installation
- 5.3" long, 3.8" high
- All metal faucet construction
- Hands-free activation
- H₂Optics® Sensing Technology
- Mixing valve required
- 1" max. deck thickness
- Vandal-resistant laminar outlet
- Less grid strainer
- No lift rod hole
- Battery operated, batteries included
- Integrated supply hose included



Battery Electronic Lav Faucet, VR 0.5 GPM, Grid Strainer

Model	Flow	Price	Finish
590-TFHGMHDF	0.5 gpm (1.9 L/min)	663.55	Chrome



- 1-hole installation
- 5.3" long, 3.8" high
- All metal faucet construction
- Hands-free activation
- H₂Optics® Sensing Technology
- Mixing valve required
- 1" max. deck thickness
- Vandal-resistant laminar outlet
- Grid strainer
- No lift rod hole
- Battery operated, batteries included
- Integrated supply hose included



Battery Electronic Lav Faucet, VR 0.5 GPM, L/Grid Strainer

Model	Flow	Price	Finish
591-TFLGHGMHDF	0.5 gpm (1.9 L/min)	660.55	Chrome



- 3-hole 4" installation
- 5.3" long, 4.5" high
- All metal faucet construction
- Hands-free activation
- H₂Optics® Sensing Technology
- Mixing valve required
- 1.5" max. deck thickness
- Vandal-resistant laminar outlet
- Less grid strainer
- No lift rod hole
- 4" Anti-rotation coverplate
- Battery operated, batteries included
- Integrated supply hose included



Battery Electronic Lav Faucet, VR 0.5 GPM, Grid Strainer

Model	Flow	Price	Finish
591-TFHGMHDF	0.5 gpm (1.9 L/min)	693.95	Chrome



- 3-hole 4" installation
- 5.3" long, 4.5" high
- All metal faucet construction
- Hands-free activation
- H₂Optics® Sensing Technology
- Mixing valve required
- 1.5" max. deck thickness
- Vandal-resistant laminar outlet
- Grid strainer
- No lift rod hole
- 4" Anti-rotation coverplate
- Battery operated, batteries included
- Integrated supply hose included



590-TFHDF Sensor-Controller Asm

Model	Flow	Price	Finish
061398A	-	242.75	-

- For use with 590-TFHDF & 591-TFHDF series

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

590-PALGHDF-HW

Installation/Centers

0 = Single hole
1 = 4" (102 mm) coverplate
2 = 8" (203 mm) coverplate

Power Supply

HW = Hardwire
Blank = Battery-operated
PI = Plug-in
LP = Less Power



Proximity® Deck-mount Lavatory Faucet

Model	Flow	Price	Finish
Battery Operated			
590-PALGHDF	0.5 gpm (1.9 L/min)	570.00	Chrome
Hardwire Operated			
590-PALGHDF-HW	0.5 gpm (1.9 L/min)	584.50	Chrome
Plug-in Power			
590-PALGHDF-PI	0.5 gpm (1.9 L/min)	625.00	Chrome
Less Power			
590-PALGHDF-LP	0.5 gpm (1.9 L/min)	587.45	Chrome

- 1-hole installation
- 5.4" long, 4.4" high
- Proximity® Sensing Technology
- Hands-free activation, entire spout is a sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Surface mounted control box
- Mixing valve required
- 2.5" max. deck thickness
- Vandal-resistant laminar outlet
- No lift rod hole
- **Battery operated**, batteries included
- Audible low battery indicator
- **Hardwire**, order AC filter and transformer separately
- **Plug-in**, power supply included
- **Less Power**, for use with plug-in power model for multiple faucet installation (1 PI plus 2 - 4 LP), ganging/splitter wire supplied on LP models



Proximity® Deck-mount Lavatory Faucet

Model	Flow	Price	Finish
Battery Operated			
591-PALGHDF	0.5 gpm (1.9 L/min)	569.00	Chrome
Hardwire Operated			
591-PALGHDF-HW	0.5 gpm (1.9 L/min)	603.85	Chrome
Plug-in Power			
591-PALGHDF-PI	0.5 gpm (1.9 L/min)	652.60	Chrome
Less Power			
591-PALGHDF-LP	0.5 gpm (1.9 L/min)	569.00	Chrome

- 3-hole, 4" installation
- 5.4" long, 5.1" high
- Proximity® Sensing Technology
- Hands-free activation, entire spout is a sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Surface mounted control box
- Mixing valve required
- 2" max. deck thickness
- Vandal-resistant laminar outlet
- No lift rod hole
- 4" anti-rotation cover plate
- **Battery operated**, batteries included
- Audible low battery indicator
- **Hardwire**, order AC filter and transformer separately
- **Plug-in**, power supply included
- **Less Power**, for use with plug-in power model for multiple faucet installation (1 PI plus 2 - 4 LP), ganging/splitter wire supplied on LP models



Proximity® Deck-mount Lavatory Faucet

Model	Flow	Price	Finish
Battery Operated			
592-PALGHDF	 0.5 gpm (1.9 L/min)	686.40	Chrome
Hardwire Operated			
592-PALGHDF-HW	 0.5 gpm (1.9 L/min)	637.60	Chrome
Plug-in Power			
592-PALGHDF-PI	 0.5 gpm (1.9 L/min)	625.95	Chrome
Less Power			
592-PALGHDF-LP	 0.5 gpm (1.9 L/min)	591.75	Chrome

- 3-hole, 8" installation
- 5.4" long, 5.1" high
- Proximity® Sensing Technology
- Hands-free activation, entire spout is a sensor
- Adjustable sensing range, auto shut-off, metering mode and periodic rinse feature
- Surface mounted control box
- Mixing valve required
- 2" max. deck thickness
- Vandal-resistant laminar outlet
- No lift rod hole
- 8" anti-rotation coverplate
- **Battery operated**, batteries included
- Audible low battery indicator
- **Hardwire**, order 063267A AC filter and transformer separately
- **Plug-in**, power supply included
- **Less Power**, for use with plug-in power model for multiple faucet installation (1 PI plus 2 - 4 LP), ganging/splitter wire supplied on LP models



Accessories for Field Conversion

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- Battery backup for surface mount box
- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Order separately



Accessories for Field Conversion

Model	Flow	Price	Finish
063267A	N/A	138.10	N/A

- AC filter (063271A) PLUS 20 VA transformer (060704A)
- Required for hardwire models
- Powers up to 5 units
- Order separately

See Page C1-22 for available transformers.

**Electronic Soap Dispenser**

Model		Flow	Price	Finish
DESD-750		N/A	670.20	Chrome
DESD-751		N/A	670.20	Chrome
DESD-751-BL		N/A	834.25	Matte Black

- 1-hole installation
- 4.1" long, 4.1" high
- Deck-mount electronic hand soap dispenser
- Cast brass spout
- DESD-750 - plug-in operation
- DESD-751 - battery operated, batteries included
- 2" max. deck thickness
- 33.8 oz (1,000 ml) refillable bottle included, soap not included
- To be used with standard liquid soap with viscosity upto 3,000 cPs
- 33.8 oz (1,000 ml) refillable bottle included

**DESD Remote Control**

Model	Flow	Price	Finish
061311A	N/A	114.05	N/A

- Remote control for use with DESD-750 and DESD-751 electronic soap dispensers
- Use to adjust quantity of soap dispensed and to temporarily deactivate sensor for cleaning and maintenance
- Battery operated, batteries included

**Plug-in Power Supply**

Model	Flow	Price	Finish
061310A	N/A	54.40	N/A

- 120 VAC to 12 VDC plug-in power supply
- To be used to convert DESD-751-BL electronic soap dispenser from battery to plug-in power

**Refillable Soap Bottle**

Model	Flow	Price	Finish
061372A	N/A	14.35	N/A

- Refillable soap bottle
- Soap not included
- For use with DESD-750 and DESD-751 electronic soap dispensers
- 1,000 ml (33.8 oz) capacity
- To be used with standard liquid soaps with a viscosity up to 3,000 cPs


Electronic Soap Dispenser

Model		Flow	Price	Finish
DESD-250		N/A	371.35	Chrome

- 1-hole installation
- 5.5" long, 4" high
- Deck-mount electronic hand soap dispenser
- Non-metal spout
- 27 oz (800 ml) lotion hand soap with moisturizer included
- Battery operated, batteries included
- 2" max. deck thickness


Soap Dispenser Converter

Model		Flow	Price	Finish
060919A		N/A	84.55	N/A

- Hardwire converter to convert DESD-250 or DESD-550 to hardwire
- 24 VAC to 6 VDC
- Transformer required, order separately


Soap Dispenser Plug-in Transformer

Model		Flow	Price	Finish
060918A		N/A	111.90	N/A

- Plug-in transformer to convert DESD-250 or DESD-550 to hardwire
- 120 VAC to 6 VDC
- 060919A not required if this transformer is used


Hand Soap with Moisturizer

Model		Flow	Price	Finish
060917A		N/A	52.65	N/A

- 54 oz (1600ml) antibacterial hand soap for DESD-250 and DESD-550
- Hand soap with moisturizer
- Restricted to case pack of 4 - priced each

**Electronic Washdown Urinal Flush Valve**

Model		Flow	Price	Finish
DEMD-86505		0.5 gpf (1.9 Lpf)	565.70	Chrome

- Electronic washdown urinal flush valve less vacuum breaker
- Hands-free operation
- Battery operated, batteries included
- Factory set flow rate, field adjustable
- Installation Warning: Model shown must be installed on a fixture providing sufficient air gap protection against backflow

**Electronic Washdown Urinal Flush Valve**

Model		Flow	Price	Finish
DEMD-86515		0.5 gpf (1.9 Lpf)	597.85	Chrome

- Electronic washdown urinal flush valve with vacuum breaker
- Hands-free operation
- Battery operated, batteries included
- Factory set flow rate, field adjustable

NOW AVAILABLE**Electronic Washdown Urinal Flush Valve**

Model		Flow	Price	Finish
DEMD-86525		0.5 gpf (1.9 Lpf)	597.85	Chrome

- Electronic washdown urinal flush valve less vacuum breaker
- Hands-free operation
- Battery operated, batteries included
- Factory set flow rate, field adjustable
- Installation Warning: Model shown must be installed on a fixture providing sufficient air gap protection against backflow
- 2 check valves in outlet tube

NOW AVAILABLE**Electronic Washdown Urinal Flush Valve Retrofit Kit**

Model		Flow	Price	Finish
DEMD-86405		0.5 gpf (1.9 Lpf)	543.05	Chrome
DEMD-86425		0.5 gpf (1.9 Lpf)	565.70	Chrome

- Retrofit electronic washdown urinal flush valve less vacuum breaker
- Hands-free operation
- Replaces 86T505 manual valve
- Retrofits to stop for 86T505 less vacuum breaker
- Battery operated, batteries included
- Factory set flow rate, field adjustable
- Installation Warning: Model shown must be installed on a fixture providing sufficient air gap protection against backflow
- See installation instructions for details
- 86425 version comes with 2 check valves in outlet tube

NOW AVAILABLE**Electronic Washdown Urinal Flush Valve Retrofit Kit with Vacuum Breaker**

Model		Flow	Price	Finish
DEMD-86415		0.5 gpf (1.9 Lpf)	565.70	Chrome

- Retrofit electronic washdown urinal flush valve with vacuum breaker
- Hands-free operation
- Replaces 86T505 manual valve and 86T610 VB outlet
- Retrofits to stop for 86T505 with vacuum breaker
- Battery operated, batteries included
- Factory set flow rate, field adjustable

**Electronic Side Mount Flush Kit**

Model		Flow	Price	Finish
DEFM-100		N/A	392.00	Chrome

- Electronic side mount flush kit for converting manual 81T Teck® flush valves and 86T metering urinals to electronic operation
- For Sloan®, Crane® and some Zurn® Models
- Battery operated, batteries included

Sloan® is a registered trademark of the Sloan Valve Company. Zurn® is a registered trademark of Zurn Industries, LLC.



Single-Handle Centerset Lavatory Faucet

Model		Flow	Price	Finish
501LF-HDF	 	1.2 gpm (4.5 L/min)	208.55	Chrome
501LF-HGMHDF	 	0.5 gpm (1.9 L/min)	208.55	Chrome
501LF-TGMHDF	 	0.35 gpm (1.32 L/min)	208.55	Chrome

- 2-hole 4" installation
- 5" long, 4.9" high
- Rigid spout
- Cast brass fabricated body
- Vandal-resistant lever handle and aerator
- Red/blue indicators
- Adjustable handle limit stop
- Less pop-up
- No lift rod hole
- 2" max. deck thickness
- 3/8" OD straight, copper supply tubes with 1/2" IPS fittings
- DIAMOND™ Valve



Single-Handle Centerset Lavatory Faucet

Model		Flow	Price	Finish
520LF-HDF	 	1.2 gpm (4.5 L/min)	245.75	Chrome
520LF-GPMHDF	 	1.0 gpm (3.8 L/min)	218.75	Chrome
520LF-HGMHDF	 	0.5 gpm (1.9 L/min)	245.75	Chrome
520LF-TGMHDF	 	0.35 gpm (1.32 L/min)	245.75	Chrome

- 3-hole 4" installation
- 5" long, 4.9" high
- Rigid spout
- Cast brass fabricated body
- Vandal-resistant lever handle and aerator
- Red/blue indicators
- Adjustable handle limit stop
- Metal pop-up with angled lift-rod
- 2" max. deck thickness
- 3/8" OD straight, copper supply tubes with 1/2" IPS fittings
- DIAMOND™ Valve



Single-Handle Centerset Lavatory Faucet

Model		Flow	Price	Finish
523LF-HDF	 	1.2 gpm (4.5 L/min)	218.75	Chrome
523LF-HGMHDF	 	0.5 gpm (1.9 L/min)	218.75	Chrome
523LF-TGMHDF	 	0.35 gpm (1.32 L/min)	218.75	Chrome

- 2-hole 4" installation
- 5.0" long, 4.9" high
- Rigid spout
- Cast brass fabricated body
- Vandal-resistant lever handle and aerator
- Red/blue indicators
- Adjustable handle limit stop
- Metal grid strainer
- No lift rod hole
- 2" max. deck thickness
- 3/8" OD straight, copper supply tubes with 1/2" IPS fittings
- DIAMOND™ Valve


Single-Handle Centerset Lavatory Faucet

Model		Flow	Price	Finish
511LF-HDF		1.2 gpm (4.5 L/min)	225.85	Chrome
511LF-HGMHDF		0.5 gpm (1.9 L/min)	225.85	Chrome

- 2-hole 4" installation
- 5" long, 7.4" high
- Rigid spout
- Solid brass fabricated body
- Vandal-resistant elbow handle and aerator
- Red/blue indicator
- Adjustable handle limit stop
- No lift rod hole
- 2" max. deck thickness
- 3/8" OD straight, copper supply tubes with 1/2" IPS fittings
- DIAMOND™ Valve


Single-Handle Centerset Lavatory Faucet

Model		Flow	Price	Finish
515LF-HDF		1.2 gpm (4.5 L/min)	261.85	Chrome

- 3-hole 4" installation
- 5" long, 7.4" high
- Rigid spout
- Solid brass fabricated body
- Vandal-resistant elbow handle and aerator
- Red/blue indicator
- Adjustable handle limit stop
- Metal pop-up
- 2" max. deck thickness
- 3/8" OD straight, copper supply tubes with 1/2" IPS fittings
- DIAMOND™ Valve


Single-Handle Centerset Lavatory Faucet

Model		Flow	Price	Finish
516LF-HDF		1.2 gpm (4.5 L/min)	254.55	Chrome
516LF-HGMHDF		0.5 gpm (1.9 L/min)	254.55	Chrome

- 2-hole 4" installation
- 5" long, 7.4" high
- Rigid spout
- Solid brass fabricated body
- Vandal-resistant elbow handle and aerator
- Red/blue indicator
- Adjustable handle limit stop
- Metal grid strainer
- 2" max. deck thickness
- 3/8" OD straight, copper supply tubes with 1/2" IPS fittings
- DIAMOND™ Valve


Two-Handle Centerset Bathroom Faucet

Model		Flow	Price	Finish
2529LF-HDF	 	1.2 gpm (4.5 L/min)	291.05	Chrome
2529LF-LGHDF	 	1.2 gpm (4.5 L/min)	246.05	Chrome
2529LF-LGHGMHDF	 	0.5 gpm (1.9 L/min)	246.05	Chrome

- 2-hole 4" installation
- 5.3" long, 3.3" high
- Solid brass fabricated body
- Vandal-resistant wrist blade handles & aerator
- Red/blue indicators
- With and without grid strainer
- No lift rod hole
- 1/2" IPS shanks
- 1.6" max. deck thickness


Two-Handle Centerset Bathroom Faucet

Model		Flow	Price	Finish
2529LF-HDM	 	1.2 gpm (4.5 L/min)	310.35	Chrome

- 3-hole 4" installation
- 5.3" long, 3.3" high
- Solid brass fabricated body
- Vandal-resistant wrist blade handles & aerator
- Red/blue indicators
- Metal pop-up
- 1/2" IPS shanks
- 1.6" max. deck thickness


Two-Handle Centerset Metering Faucet

Model		Flow	Price	Finish
2507LF-HDF		0.5 gpm (1.9 L/min)	334.65	Chrome

- 2 or 3-hole 4" installation
- 5.3" long, 3.3" high
- Vandal-resistant handles
- Metering, slow-close push style
- Hot/cold indicators
- No lift rod hole
- 1.3" max. deck thickness
- Vandal-resistant spray outlet
- 1/2" IPS shanks



Two-Handle Widespread Bathroom Faucet

Model		Flow	Price	Finish
3549LF-WFLGHDF		 1.2 gpm (4.5 L/min)	411.80	Chrome
3549LF-WFHDF		 1.2 gpm (4.5 L/min)	426.40	Chrome

- 3-hole 6"-16" installation
- 5.3" long, 3.8" high
- Solid brass fabricated end valves and spout body
- Vandal-resistant wrist blade handles & aerator
- Red/blue indicators
- 1/4 turn handle stops
- With and without grid strainer
- No lift rod hole
- 1.1" max. deck thickness
- WF = 1/2" IPS adapters
- Brass stems / stainless steel plate with and without grid strainer



Two-Handle Widespread Bathroom Faucet

Model		Flow	Price	Finish
3579LF-WFHDF		 1.2 gpm (4.5 L/min)	458.75	Chrome
3579LF-WFLGHDF		 1.2 gpm (4.5 L/min)	429.20	Chrome

- 3-hole 6"-16" installation
- 5.8" long, 11" high
- Rigid gooseneck spout
- Solid brass fabricated end valves and Cast brass spout body
- Red/blue indicators
- 1/4 turn handle stops
- LG model is less grid strainer
- Laminar flow outlet
- 1.1" max. deck thickness
- 1/2" IPS adapters



Commercial Single-Handle Kitchen Faucet

Model	Flow	Price	Finish
100LF-HDF	1.5 gpm (5.7 L/min)	214.10	Chrome



- 3-hole 8" installation
- 8.7" long, 8.5" high
- Vandal-resistant handle and aerator
- Red/blue indicator
- 2.5" max. deck thickness
- Straight, staggered supply tubes
- 3/8" O.D. inlets with 3/8" fittings, includes 1/2" adapters
- DIAMOND™ Valve



Commercial Single-Handle Kitchen Faucet

Model	Flow	Price	Finish
101LF-HDF	1.5 gpm (5.7 L/min)	214.10	Chrome



- 1-hole installation
- 8.7" long, 8" high
- Vandal-resistant handle and aerator
- Red/blue indicator
- 2.5" max. deck thickness
- Straight, staggered supply tubes
- 3/8" O.D. inlets with 3/8" fittings, includes 1/2" adapters
- DIAMOND™ Valve



Commercial Single-Handle Kitchen Faucet with Spray

Model	Flow	Price	Finish
400LF-HDF	1.5 gpm (5.7 L/min)	258.40	Chrome



- 4-hole 8" installation
- 8.7" long, 8.5" high
- Vandal-resistant handle and aerator
- Red/blue indicator
- 2.5" max. deck thickness
- Straight, staggered supply tubes
- 3/8" O.D. inlets with 3/8" fittings, includes 1/2" adapters
- DIAMOND™ Valve



Two-Handle Bar Faucet

Model	Flow	Price	Finish
2171LF-WBHDF	1.5 gpm (5.7 L/min)	268.80	Chrome



- 2-hole, 4" installation
- 4.1" long, 11" high
- Gooseneck spout swings 360°
- Vandal-resistant wrist blade handles
- Red/blue indicators
- Vandal-resistant aerator
- 1/2" IPS shanks
- 1" max. deck thickness
- 1/4 turn stops
- Brass stems / stainless steel plate



Single-Handle Metering Faucet

Model	Flow	Price	Finish
701LF-HDF	0.5 gpm (1.9 L/min)	199.45	Chrome



- 1-hole installation
- 4.8" long, 4.4" high
- Vandal-resistant handle
- Metering, slow-close push style
- 1.1" max. deck thickness
- Vandal-resistant spray outlet
- 1/2" threaded male inlet shank



**Commercial
Wall-mount Sink Faucet**

Model
28P4902LF



Flow
1.5 gpm (5.7 L/min)

Price
293.90

Finish
Chrome

- Wall installation - 8" centers
- 8" gooseneck spout swings 360°
- Gooseneck swing spout
- Cast body
- Supplied with adjustable centers - 6.87" to 9.25"
- Vandal-resistant hooded blade handles and aerator
- Red/blue indicators
- Less integral stops
- Control mechanism is 1/4 turn cylinder with brass stem, stainless steel plate and non-metallic seats



**Commercial
Wall-mount Sink Faucet**

Model
28P4402LF



Flow
1.5 gpm (5.7 L/min)

Price
293.90

Finish
Chrome

- Wall installation - 8" centers
- 8" long spout swings 360°
- Swing spout
- Cast body
- Supplied with adjustable centers - 6.87" to 9.25"
- Vandal-resistant hooded blade handles and aerator
- Red/blue indicators
- Less integral stops
- Control mechanism is 1/4 turn cylinder with brass stem, stainless steel plate and non-metallic seats



**Commercial
Wall-mount Sink Faucet**

Model
28P4202LF



Flow
1.5 gpm (5.7 L/min)

Price
293.90

Finish
Chrome

- Wall installation - 8" centers
- 9.5" long spout swings 360°
- Swing spout
- Cast body
- Supplied with adjustable centers - 6.87" to 9.25"
- Vandal-resistant hooded blade handles and aerator
- Red/blue indicators
- Less integral stops
- Control mechanism is 1/4 turn cylinder with brass stem, stainless steel plate and non-metallic seats



Single-Handle Bar / Prep Sink Faucet

Model
710LF-HDF



Flow
1.5 gpm (5.7 L/min)

Price
350.85

Finish
Chrome

- 2-hole installation
- 5.2" long, 10.2" high
- Rigid gooseneck spout
- Vandal-resistant elbow handle and outlet
- Red/blue indicators
- Adjustable handle limit stop
- 2.5" max. deck thickness
- 3/8" OD straight, staggered copper supply tubes with 3/8" fittings
- DIAMOND™ Valve



Single-Handle Basin Faucet

Model
570LF-06ELH



Flow
1.2 gpm (4.5 L/min)

Price
244.45

Finish
Chrome

- 1-hole installation
- 6" long, 8.7" high
- Swing spout
- Vandal-resistant elbow handle and aerator
- Red/blue indicators
- Adjustable handle limit stop
- 1.5" max. deck thickness
- Straight, staggered supply tubes with 1/2" IPS adapters
- Order RP63131 for 8" spout
- Stainless steel ball



MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

T 1 3 H 1 5 2 - 2 5 - C**Variation**

- 1 = Shower valve
 2 = Tub & shower valve with pull-up diverter tub spout
 3 = Shower valve with diverter for dual showers
 9 = Tub & shower valve with diverter for dual showers

Shower

- 0 = No shower head
 2 = 3-setting Touch-Clean® shower head/arm/flange
 3 = Shower head/arm/flange with Touch-Clean® spray holes
 5 = Hand shower with 24" (610 mm) Stainless steel grab bar and ADA slide
 6 = 30° VR Wall-mount shower head
 8 = Shower head/arm/flange with H₂Okinetic® Technology

Handle

- 2 = 3.33" (85 mm) metal lever
 3 = 2.24" (57 mm) lever blade

Options/Add-Ons

- 05 = 36" Stainless steel grab bar, replacing 24" bar
 20 = 69 - 92" stretchable Stainless steel hose, replacing vinyl hose
 25 = 36" Stainless steel grab bar AND 69 - 92" stretchable Stainless steel hose, replacing replacing 24" bar and vinyl hose

Hand Shower Finish

- Blank = Blank
 C = Chrome

How To Order a Complete MultiChoice® T13H Series Tub/Shower Faucet

Complete Faucet

=

MultiChoice® Universal rough
R10000-UNWS or R10700-UNWS

+

Trim—Select desired trim
(with cartridge)**T13H1 Shower Valve Only – Metal Lever Handle**

Model	Flow	Price	Finish
T13H102	N/A	125.05	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator

**T13H1 Shower Valve with 3-Setting Touch-Clean® Shower Head – Metal Lever Handle**

Model	Flow	Price	Finish
T13H122	1.75 gpm (6.6 L/min)	212.25	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- Touch-Clean® 3-setting shower head is WaterSense® labeled
- Full Body Spray, Massage Spray, Soft Drench Spray
- Includes arm and flange

**T13H1 Shower Valve with Touch-Clean® Shower Head – Metal Lever Handle**

Model	Flow	Price	Finish
T13H132	1.5 gpm (5.7 L/min)	155.20	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange

**T13H1 Shower Valve with Hand Shower, Stainless steel Bar, ADA Slide – Metal Lever Handle**

Model	Flow	Price	Finish
T13H152	1.5 gpm (5.7 L/min)	405.45	Chrome
T13H152-05*	1.5 gpm (5.7 L/min)	430.25	Chrome
T13H152-20*	1.5 gpm (5.7 L/min)	452.75	Chrome
T13H152-25*	1.5 gpm (5.7 L/min)	477.55	Chrome
T13H152-20C	1.5 gpm (5.7 L/min)	466.35	Chrome
T13H152-25C	1.5 gpm (5.7 L/min)	491.90	Chrome

*Refer to Model Number Example for Options/Add-Ons

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Optional full-chrome model

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



T13H1 Shower Valve with 30° VR Wall-mount Shower Head – Metal Lever Handle

Model	Flow	Price	Finish
T13H162	 1.5 gpm (5.7 L/min)	344.70	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 30° Vandal-resistant cast shower head



T13H1 Shower Valve with H2OkinetiC® Shower Head – Metal Lever Handle

Model	Flow	Price	Finish
T13H182	  1.5 gpm (5.7 L/min)	198.40	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- H2OkinetiC® shower head
- Includes arm and flange



T13H1 Shower Valve Only – Lever Blade Handle

Model	Flow	Price	Finish
T13H103	 N/A	125.05	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator



T13H1 Shower Valve with 3-Setting Touch-Clean® Shower Head – Lever Blade Handle

Model	Flow	Price	Finish
T13H123	  1.75 gpm (6.6 L/min)	212.25	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- Touch-Clean® 3-setting shower head is WaterSense® labeled
- Full Body Spray, Massage Spray, Soft Drench Spray
- Includes arm and flange



T13H1 Shower Valve and Touch-Clean® Shower Head – Lever Blade Handle

Model	Flow	Price	Finish
T13H133	  1.5 gpm (5.7 L/min)	155.20	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange



T13H1 Shower Valve with Hand Shower, Stainless steel Bar, ADA Slide – Lever Blade Handle

Model	Flow	Price	Finish
T13H153	  1.5 gpm (5.7 L/min)	391.70	Chrome
T13H153-05*	 1.5 gpm (5.7 L/min)	430.25	Chrome
T13H153-20*	 1.5 gpm (5.7 L/min)	452.75	Chrome
T13H153-25*	 1.5 gpm (5.7 L/min)	477.55	Chrome

*Refer to Model Number Example for Options/Add-Ons

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16

**T13H1 Shower Valve with 30° VR Wall-mount Shower Head – Lever Blade Handle**

Model	Flow	Price	Finish
T13H163	 1.5 gpm (5.7 L/min)	344.70	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 30° Vandal-resistant cast shower head

**T13H1 Shower Valve with H₂Okinetic® Shower Head – Lever Blade Handle**

Model	Flow	Price	Finish
T13H183	  1.5 gpm (5.7 L/min)	198.40	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- H₂Okinetic® shower head
- Includes arm and flange

**T13H2 Tub/Shower Valve with Diverter Spout and Touch-Clean® Shower Head – Lever Blade Handle**

Model	Flow	Price	Finish
T13H233	  1.5 gpm (5.7 L/min)	184.60	Chrome

ADA for valve control only

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 1/2" IPS metal spout with pull-up diverter, not ADA
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange

**T13H2 Tub/Shower Valve with Diverter Spout and Touch-Clean® Shower Head – Metal Lever Handle**

Model	Flow	Price	Finish
T13H232	  1.5 gpm (5.7 L/min)	184.60	Chrome

ADA for valve control only

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 1/2" IPS metal spout with pull-up diverter, not ADA
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



T13H2 Tub/Shower Valve with Diverter Spout and Hand Shower, Stainless Steel Bar, ADA Slide – Lever Blade Handle

Model	Flow	Price	Finish
T13H253	  1.5 gpm (5.7 L/min)	434.90	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 1/2" IPS metal spout with pull-up diverter, not ADA
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray



T13H2 Tub/Shower Valve with Diverter Spout and Hand Shower, Stainless Steel Bar, ADA Slide – Metal Lever Handle

Model	Flow	Price	Finish
T13H252	  1.5 gpm (5.7 L/min)	434.90	Chrome

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 1/2" IPS metal spout with pull-up diverter, not ADA
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray



T13H2 Tub/Shower Valve with Diverter Spout and H₂OkinetiC® Shower Head – Lever Blade Handle

Model	Flow	Price	Finish
T13H283	  1.5 gpm (5.7 L/min)	228.00	Chrome

ADA for valve control only

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 1/2" IPS metal spout with pull-up diverter, not ADA
- H₂OkinetiC® shower head
- Includes arm and flange



T13H2 Tub/Shower Valve with Diverter Spout and H₂OkinetiC® Shower Head – Metal Lever Handle

Model	Flow	Price	Finish
T13H282	  1.5 gpm (5.7 L/min)	228.00	Chrome

ADA for valve control only

- Single function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 1/2" IPS metal spout with pull-up diverter, not ADA
- H₂OkinetiC® shower head
- Includes arm and flange

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16

**T13H3 Shower Valve Only with Diverter Valve for Dual Showers – Metal Lever Handle**

Model		Flow	Price	Finish
T13H302	 	1.5 gpm (5.7 L/min)	608.95	Chrome
T13H302-05*	 	1.5 gpm (5.7 L/min)	633.80	Chrome
T13H302-20*	 	1.5 gpm (5.7 L/min)	656.15	Chrome
T13H302-25*	 	1.5 gpm (5.7 L/min)	680.95	Chrome

* Refer to Model Number Example for Options/Add-Ons

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray

**T13H3 Shower Valve with Diverter Valve for Dual Shower with Touch-Clean® Shower Head – Metal Lever Handle**

Model		Flow	Price	Finish
T13H332	 	1.5 gpm (5.7 L/min)	639.05	Chrome
T13H332-05	 	1.5 gpm (5.7 L/min)	663.85	Chrome
T13H332-20	 	1.5 gpm (5.7 L/min)	686.35	Chrome
T13H332-20C	 	1.5 gpm (5.7 L/min)	706.85	Chrome
T13H332-25C	 	1.5 gpm (5.7 L/min)	727.85	Chrome

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange
- Full chrome finish options

**T13H3 Shower Valve with Diverter Valve for Dual Shower with H₂Okinetic® Shower Head – Metal Lever Handle**

Model		Flow	Price	Finish
T13H382	 	1.5 gpm (5.7 L/min)	682.35	Chrome

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- H₂Okinetic® full body shower head is WaterSense® labeled
- Includes arm and flange
- Full chrome finish options

**T13H3 Shower Valve Only with Diverter Valve for Dual Showers – Lever Blade Handle**

Model		Flow	Price	Finish
T13H303	 	1.5 gpm (5.7 L/min)	608.95	Chrome
T13H303-05*	 	1.5 gpm (5.7 L/min)	633.80	Chrome
T13H303-20*	 	1.5 gpm (5.7 L/min)	656.15	Chrome
T13H303-25*	 	1.5 gpm (5.7 L/min)	680.95	Chrome

* Refer to Model Number Example for Options/Add-Ons

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



T13H3 Shower Valve with Diverter Valve for Dual Showers with Touch-Clean® Shower Head – Lever Blade Handle

Model		Flow	Price	Finish
T13H333		1.5 gpm (5.7 L/min)	639.05	Chrome
T13H333-05		1.5 gpm (5.7 L/min)	663.85	Chrome
T13H333-20		1.5 gpm (5.7 L/min)	686.35	Chrome
T13H333-25		1.5 gpm (5.7 L/min)	711.20	Chrome

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange



T13H9 Tub and Shower Valve with Diverter Valve for Dual Showers with Touch-Clean® Shower Head - Metal Lever Handle

Model		Flow	Price	Finish
T13H932		1.5 gpm (5.7 L/min)	701.30	Chrome

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant lever handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange
- 1/2" IPS metal spout with pull-up diverter, not ADA



13H9 Tub and Shower Valve with Diverter Valve for Dual Showers with Touch-Clean® Shower Head - Lever Blade Handle

Model		Flow	Price	Finish
T13H933		1.5 gpm (5.7 L/min)	701.30	Chrome

- Single function pressure balance cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable hand shower mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange
- 1/2" IPS metal spout with pull-up diverter, not ADA

MultiChoice® Rough-Ins

Model	Flow	Price	Finish
R10000-UNWS	N/A	109.90	N/A

- Valve body only
- Accepts single-function (13/14), dual function (17), or dual function thermostatic (17T) cartridge
- Cartridge ships with trim
- 1/2" universal inlets accept 1/2" copper, 1/2" iron pipe, PEX or CPVC adaptors
- 1/2" universal outlets, inlets/outlets have male threads
- Back-to-back capability
- With stops



MultiChoice® Rough-Ins

Model	Flow	Price	Finish
R10700-UNWS	N/A	161.25	N/A

- For use with MultiChoice® Universal T13H and T17TH series with diverter valve for dual showers
- Handle and flange ships with trim
- Valve and diverter cartridges ship with trim kit
- With stops



Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

T17TH155-25C**Variation**

- 1 = Shower valve
3 = Shower valve with diverter for dual showers

Shower

- 0 = No shower head
2 = 3-setting shower head/arm/flange with Touch-Clean® spray holes
3 = Shower head/arm/flange with Touch-Clean® spray holes
5 = Hand shower with 24" Stainless steel grab bar and ADA slide

Handle

- 5 = Metal lever volume control with temperature adjustment

Options/Add-Ons

- 05 = 36" Stainless steel grab bar, replacing 24" bar
20 = 69 - 92" stretchable Stainless steel hose, replacing vinyl hose
25 = 36" Stainless steel grab bar AND 69 - 92" stretchable Stainless steel hose, replacing 24" bar and vinyl hose

Hand Shower Finish

- Blank = Blank
C = Chrome

How To Order a Complete MultiChoice® T17TH Series Tub/Shower Faucet

Complete Faucet

=

MultiChoice® Universal rough
R10000-UNWS or R10700-UNWS

+

Trim—Select desired trim
(with cartridge)**T17TH1 Shower Valve Only**

Model	Flow	Price	Finish
T17TH105	N/A	483.15	Chrome

- Single function thermostatic cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator

T17TH1 Shower Valve with 3-Setting Touch-Clean® Shower Head

Model	Flow	Price	Finish
T17TH125	1.75 gpm (6.6 L/min)	570.40	Chrome

- Single function thermostatic cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator
- Touch-Clean® 3-setting shower head is WaterSense® labeled
- Full Body Spray, Massage Spray, Soft Drench Spray
- Includes arm and flange

T17TH1 Shower Valve with Touch-Clean® Shower Head

Model	Flow	Price	Finish
T17TH135	1.75 gpm (6.6 L/min)	513.40	Chrome

- Single function thermostatic cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator
- Touch-Clean® full body shower head is WaterSense® labeled
- Includes arm and flange

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



T17TH1 Shower Valve with Hand Shower, Stainless Steel Bar, ADA Slide

Model		Flow	Price	Finish
T17TH155		2.5 gpm (9.5 L/min)	763.65	Chrome
T17TH155-05*		2.5 gpm (9.5 L/min)	754.55	Chrome
T17TH155-20*		2.5 gpm (9.5 L/min)	810.85	Chrome
T17TH155-25*		2.5 gpm (9.5 L/min)	835.70	Chrome
T17TH155-20C-1.5		1.5 gpm (5.7 L/min)	835.20	Chrome
T17TH155-25C-1.5		1.5 gpm (5.7 L/min)	860.80	Chrome

*Refer to Model Number Example for Options/Add-Ons

- Single function thermostatic cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting handshower – Pause, Full Body Spray
- Optional all-chrome finish



T17TH3 Shower Valve with Diverter Valve for Dual Showers

Model		Flow	Price	Finish
T17TH305		2.5 gpm (9.5 L/min)	967.00	Chrome
T17TH305-05*		2.5 gpm (9.5 L/min)	949.10	Chrome
T17TH305-20*		2.5 gpm (9.5 L/min)	1,014.25	Chrome
T17TH305-25*		2.5 gpm (9.5 L/min)	1,039.05	Chrome

*Refer to Model Number Example for Options/Add-Ons

- Single function thermostatic cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- Touch-Clean® 2-setting handshower – Pause, Full Body Spray



T17TH3 Shower Valve with Diverter Valve for Dual Showers

Model		Flow	Price	Finish
T17TH325		-	1,017.05	Chrome

*Refer to Model Number Example for Options/Add-Ons

- Single function thermostatic cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- 3-Setting Touch-Clean® showerhead
- Showerhead 1.75 gpm (6.6 L/min)
- Handshower 2.5 gpm (9.5 L/min)



T17TH3 Shower Valve with Diverter Valve for Dual Showers

Model		Flow	Price	Finish
T17TH335		-	997.05	Chrome
T17TH335-05*		-	1,017.05	Chrome
T17TH335-20*		-	999.30	Chrome
T17TH335-25*		-	1,069.20	Chrome

*Refer to Model Number Example for Options/Add-Ons

- Single function thermostatic cartridge
- Diverter valve
- Order R10700-UNWS MultiChoice® Universal rough separately
- Vandal-resistant handle adjusts volume
- Dial adjusts temperature
- Red/blue indicator
- 24" long, 1-1/2" stainless slide bar/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA compliant grab bar when installed per accessibility guidelines of the act
- 1-setting Touch-Clean® showerhead
- Showerhead 1.75 gpm (6.6 L/min)
- Handshower 2.5 gpm (9.5 L/min)

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



MultiChoice® Rough-Ins

Model	Flow	Price	Finish
R10000-UNWS	N/A	109.90	N/A

- Valve body only
- Accepts single-function (13/14), dual function (17), or dual function thermostatic (17T) cartridge
- Cartridge ships with trim
- 1/2" universal inlets accept 1/2" copper, 1/2" iron pipe, PEX or CPVC adaptors
- 1/2" universal outlets, inlets/outlets have male threads
- Back-to-back capability
- With stops



MultiChoice® Rough-Ins

Model	Flow	Price	Finish
R10700-UNWS	N/A	161.25	N/A

- For use with MultiChoice® Universal T13H and T17TH series with diverter valve for dual showers
- Handle and flange ships with trim
- Valve and diverter cartridges ship with trim kit
- With stops

MODEL NUMBER EXAMPLE:
Configurations vary, see below for availability.

860T 1 6 8

Power Supply

0 = Hardwire operated
1 = Battery operated

Shower

0 = No shower head
5 = Hand shower w/ 24" SS grab bar and ADA slide
6 = 30° VR wall-mount shower head
7 = 30° VR forged wall-mount shower head

Control Box

3 = 8" Recessed box, no mixing valve
6 = Components only UNASSEMBLED, 4" box, no mixing valve
7 = 10" Recessed box, pressure balance mixing valve
8 = 10" Recessed box, thermostatic mixing valve



860T Electronic Shower with 8.0" Recessed Box – No Mixing Valve

Model		Flow	Price	Finish
Hardwire Operated				
860T103		N/A	874.60	Chrome
Battery Operated				
861T103		N/A	874.60	Chrome

- Recessed metal box
- No mixing valve
- Electronic shower with push button activator
- NO shower head
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with 4.0" Recessed Box – Components Only UNASSEMBLED – No Mixing Valve

Model		Flow	Price	Finish
Hardwire Operated				
860T106		N/A	592.55	Chrome
Battery Operated				
861T106		N/A	540.35	Chrome

- Recessed metal box
- Components unassembled
- No mixing valve
- Electronic shower with push button activator
- NO shower head
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with 10.0" Recessed Box – Pressure Balance Mixing Valve

Model		Flow	Price	Finish
Hardwire Operated				
860T107		N/A	1,453.85	Chrome
Battery Operated				
861T107		N/A	1,453.85	Chrome

- Recessed metal box
- Pressure balance mixing valve
- Electronic shower with push button activator
- NO shower head
- Vandal-resistant handle adjusts temperature
- Red/blue indicator
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with Hand Shower and 10" Recessed Box – Pressure Balance Mixing Valve

Model		Flow	Price	Finish
Hardwire Operated				
860T157		1.5 gpm (5.7 L/min)	1,794.25	Chrome

- Recessed metal box
- Pressure balance mixing valve
- Electronic shower with push button activator
- 24" long, 1-1/2" stainless slide/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA-compliant grab bar (when installed per accessibility guidelines of the act)
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Vandal-resistant handle adjusts temperature
- Red/blue indicator
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included

#7 control box with pressure balance valve rated at minimum 1.2 gpm (4.5 L/min) @ 45 psi (310 kPa).

#8 control box with thermostatic valve rated at minimum 0.35 gpm (1.3 L/min) @ 45 psi (310 kPa).

Stated flow rate for shower heads at 80 psi maximum water usage.

NOW AVAILABLE**860T Electronic Shower with Hand Shower and 8.0" Recessed Box – No Mixing Valve**

Model		Flow	Price	Finish
Hardwire Operated				
860T153	 	1.5 gpm (5.7 L/min)	1,180.10	Chrome

- Recessed metal box
- No mixing valve
- Electronic shower with push button activator
- 24" long, 1-1/2" stainless slide/grab bar
- Hand shower and 70" vinyl hose
- ADA adjustable mount
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- Touch-Clean® 2-setting hand shower – Pause, Full Body Spray
- Field adjustable shower time
- Hardwire models, order transformer separately

**NOW AVAILABLE****860T Push Button Electronic Shower with Hand Shower and 4.0" Recessed Box – Components Only UNASSEMBLED – No Mixing Valve**

Model		Flow	Price	Finish
Hardwire Operated				
860T156	 	1.5 gpm (5.7 L/min)	849.65	Chrome

- Recessed metal box
- Components unassembled
- No mixing valve
- Electronic shower with push button activator
- 24" long, 1-1/2" stainless slide/grab bar
- Hand shower and 70" vinyl hose
- ADA adjustable mount
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- Touch-Clean® 2-setting hand shower – Pause, Full Body Spray
- Field adjustable shower time
- Hardwire models, order transformer separately



#7 control box with pressure balance valve rated at minimum 1.2 gpm (4.5 L/min) @ 45 PSI (310 kPa).

#8 control box with thermostatic valve rated at minimum 0.35 gpm (1.3 L/min) @ 45 PSI (310 kPa).

Stated flow rate for shower heads at 80 PSI maximum.

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



860T Electronic Shower with 30° Wall-mount Shower Head and 10.0" Recessed Box – Pressure Balance Mixing Valve

Model	Flow	Price	Finish
Hardwire Operated			
860T167	  1.5 gpm (5.7 L/min)	1713.80	Chrome
Battery Operated			
861T167	  1.5 gpm (5.7 L/min)	1713.80	Chrome

- Recessed metal box
- Pressure balance mixing valve
- Electronic shower with push button activator
- 30° vandal-resistant cast wall-mount shower head
- Vandal-resistant handle adjusts temperature
- Red/blue indicator
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with 30° Wall-mount Shower Head and 10.0" Recessed Box – Pressure Balance Mixing Valve

Model	Flow	Price	Finish
Hardwire Operated			
860T177	  1.5 gpm (5.7 L/min)	1,563.10	Chrome
Battery Operated			
861T177	  1.5 gpm (5.7 L/min)	1,713.80	Chrome

- Recessed metal box
- Pressure balance mixing valve
- Electronic shower with push button activator
- 30° vandal-resistant forged wall-mount shower head is WaterSense® labeled
- Vandal-resistant handle adjusts temperature
- Red/blue indicator
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with 10" Recessed Box – Thermostatic Mixing Valve

Model	Flow	Price	Finish
Hardwire Operated			
860T108	 N/A	1,325.95	Chrome
Battery Operated			
861T108	 N/A	1,453.85	Chrome

- Recessed metal box
- Thermostatic mixing valve
- Electronic shower with push button activator
- NO shower head
- Tempered water supplied to solenoid valve
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with Hand Shower and 10" Recessed Box – Thermostatic Mixing Valve

Model	Flow	Price	Finish
Hardwire Operated			
860T158	  1.5 gpm (5.7 L/min)	1,794.25	Chrome

- Recessed metal box
- Thermostatic mixing valve
- Electronic shower with push button activator
- 24" long, 1-1/2" stainless slide/grab bar
- ADA adjustable mount
- Hand shower and 70" vinyl hose
- ADA-compliant grab bar (when installed per accessibility guidelines of the act)
- Touch-Clean® 2-setting hand shower is WaterSense® labeled
- Pause, Full Body Spray
- Tempered water supplied to solenoid valve
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included



860T Electronic Shower with 30° Wall-mount Shower Head and 10" Recessed Box – Thermostatic Mixing Valve

Model	Flow	Price	Finish
Hardwire Operated			
860T168	  1.5 gpm (5.7 L/min)	1,713.80	Chrome

- Recessed metal box
- Thermostatic mixing valve
- Electronic shower with push button activator
- 30° vandal-resistant cast wall-mount shower head
- Tempered water supplied to solenoid valve
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16

#7 control box with pressure balance valve rated at minimum 1.2 gpm (4.5 L/min) @ 45 psi (310 kPa).

#8 control box with thermostatic valve rated at minimum 0.35 gpm (1.3 L/min) @ 45 psi (310 kPa).

Stated flow rate for shower heads at 80 psi maximum water usage.


860T Electronic Shower with 30° Wall-mount Shower Head and 10" Recessed Box – Thermostatic Mixing Valve

Model	Flow	Price	Finish
Hardwire Operated			
860T178	  1.5 gpm (5.7 L/min)	1,713.80	Chrome

- Recessed metal box
- Thermostatic mixing valve
- Electronic shower with push button activator
- 30° vandal-resistant forged wall-mount shower head is WaterSense® labeled
- Tempered water supplied to solenoid valve
- Field adjustable shower time
- Hardwire models, order transformer separately
- Battery operated, batteries included


Hardwire Converter with Battery Backup

Model	Flow	Price	Finish
061047A	N/A	81.35	N/A

- Order separately


20 VA Transformer

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

- Supplies power for:
Up to 10 - 590-HDF electronic faucets converted to hardwire, OR
Up to 10 - 860T push-button electronic showers, OR
Up to 5 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 620TP series electronic faucets, OR
Up to 5 - 1600T, 81THWA or 81TWMS series electronic flush valves


40 VA Transformer

Model	Flow	Price	Finish
060771A	N/A	88.40	N/A

- Supplies power for:
Up to 10 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 600T, 620TP or 630TP series electronic faucets, OR
Up to 10 - 1600T, 81THWA or 81TWMS series electronic flush valves


Plug-In Transformer

Model	Flow	Price	Finish
RP32856	N/A	69.35	N/A

- Supplies power for:
Up to 10 - 590-HDF electronic faucets converted to hardwire, OR
Up to 10 - 860T push-button electronic showers, OR
Up to 5 - 3000T, 1500T, 590T, 590TP, 591T, 591TP, DEMD, 600T, 620TP or 630TP series electronic faucets, OR
Up to 5 - 1600T, 81THWA or 81TWMS series electronic flush valves

#7 control box with pressure balance valve rated at minimum 1.2 gpm (4.5 L/min) @ 45 psi (310 kPa).

#8 control box with thermostatic valve rated at minimum 0.35 gpm (1.3 L/min) @ 45 psi (310 kPa).

Stated flow rate for shower heads at 80 psi maximum water usage.


**Commercial
Monitor® 13 Series Valve Only Trim**

Model		Flow	Price	Finish
T13090		-	117.05	Chrome

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness


**Commercial
Monitor® 13 Series Shower Trim**

Model		Flow	Price	Finish
T13290		1.75 gpm (6.6 L/min)	141.10	Chrome

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness
- Touch-Clean® 5-setting shower head is WaterSense® labeled
- Full Body spray, Fast Massage spray, Full Spray with Massage, High Efficiency Spray, Pause


**Commercial
Monitor® 13 Series Tub & Shower Trim**

Model		Flow	Price	Finish
T13490		1.75 gpm (6.6 L/min)	176.05	Chrome

ADA for valve control only

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Vandal-resistant blade handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness
- 5" long pull-up diverter spout
- Tri-universal adapter for thread 1/2" IPS, sweat 1/2" C.W.T or slip onto 1/2" C.W.T
- Touch-Clean® 5-setting shower head is WaterSense® labeled
- Full Body spray, Fast Massage spray, Full Spray with Massage, High Efficiency Spray, Pause


**Commercial
Monitor® 13 Series Valve Only Trim**

Model		Flow	Price	Finish
T13091		-	117.05	Chrome

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness


**Commercial
Monitor® 13 Series Shower Trim**

Model		Flow	Price	Finish
T13291		1.75 gpm (6.6 L/min)	141.10	Chrome

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness
- Touch-Clean® 5-setting shower head is WaterSense® labeled
- Full Body spray, Fast Massage spray, Full Spray with Massage, High Efficiency Spray, Pause


**Commercial
Monitor® 13 Series Tub & Shower Trim**

Model		Flow	Price	Finish
T13491		1.75 gpm (6.6 L/min)	176.05	Chrome

ADA for valve control only

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness
- 5" pull-up tub spout
- Tri-universal adapter for thread 1/2" IPS, sweat 1/2" C.W.T or slip onto 1/2" C.W.T
- Touch-Clean® 5-setting shower head is WaterSense® labeled
- Full Body spray, Fast Massage spray, Full Spray with Massage, High Efficiency Spray, Pause


MultiChoice® Universal Rough-in – Universal Inlets / Outlets

Model	Flow	Price	Finish
R10000-UNWS	N/A	109.90	N/A

- Valve body only
- Accepts single-function (13/14), dual function (17), or dual function thermostatic (17T) cartridge
- Cartridge ships with trim kit
- 1/2" universal inlets to accept 1/2" copper, 1/2" iron pipe, PEX or CPVC adapters
- 1/2" universal outlets, inlets/outlets have male threads
- Back-to-back capability
- WS = with screwdriver stops


Commercial
Monitor® 13 Series Shower Trim - Less Head

Model		Flow	Price	Finish
T13291-LHD		-	121.75	Chrome

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness
- Order shower head separately (LHD)


Commercial
Monitor® 13 Series Tub & Shower Trim - Less Head

Model		Flow	Price	Finish
T13491-LHD		-	157.60	Chrome

ADA for valve control only

- Single-function pressure balance cartridge
- Order MultiChoice® Universal rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- RP77991 adds 1-3/4" to max. installation thickness
- 5" pull-up tub spout
- Tri-universal adapter for thread 1/2" IPS, sweat 1/2" C.W.T or slip onto 1/2" C.W.T
- Order shower head separately (LHD)


Commercial
Monitor® 13 Series Valve Only Trim

Model		Flow	Price	Finish
T13391		-	117.05	Chrome

- Single-function pressure balance cartridge
- Order MultiChoice® Universal push-button rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- Push-button diverter
- RP77991 adds 1-3/4" to max. installation thickness


Commercial
Monitor® 13 Series Tub & Shower Trim

Model		Flow	Price	Finish
T13691	 	1.75 gpm (6.6 L/min)	176.05	Chrome

ADA for valve control only

- Single-function pressure balance cartridge
- Order MultiChoice® Universal push-button rough separately
- Metal lever handle adjusts temperature
- Red/blue indicator
- Push-button diverter
- RP77991 adds 1-3/4" to max. installation thickness
- 4-3/4" metal non-diverter tub spout
- Thread onto 1/2" IPS
- Touch-Clean® 5-setting shower head is WaterSense® labeled
- Full Body spray, Fast Massage spray, Full Spray with Massage, High Efficiency Spray, Pause


MultiChoice® Universal Rough-in – Push Button

Model	Flow	Price	Finish
R10300-UNWS	N/A	234.95	N/A

- Valve body only for push button diverter
- Accepts single-function (13/14) cartridge
- Cartridge ships with trim kit
- 1/2" universal inlets to accept 1/2" copper, 1/2" iron pipe, PEX or CPVC adapters
- 1/2" universal outlets, inlets/outlets have male threads
- Back-to-back capability
- WS = with screwdriver stops

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16


Adjustable Slide Bar / Grab Bar Assembly, 24" Bar

Model		Flow	Price	Finish
RPW124HDF		2.5 gpm (9.5 L/min)	262.15	Stainless and White

- 2-setting white hand shower
- Pause, Full Body Spray
- Two integral check valves for backflow prevention
- Touch-Clean® spray holes
- Push-button spray selection
- 24" long, 1-1/2" stainless slide/grab bar
- Hand shower and hose
- ADA adjustable mount
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- 60 - 82" stretchable metal hose


Adjustable Slide Bar / Grab Bar Assembly, 36" Bar

Model		Flow	Price	Finish
RPW136HDF		2.5 gpm (9.5 L/min)	289.00	Stainless and White

- 2-setting white hand shower
- Pause, Full Body Spray
- Two integral check valves for backflow prevention
- Touch-Clean® spray holes
- Push-button spray selection
- 36" long, 1-1/2" stainless slide bar / grab bar
- Hand shower and hose
- ADA adjustable mount
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- 60 - 82" stretchable metal hose


Adjustable Slide Bar / Grab Bar Assembly, 24" Bar

Model		Flow	Price	Finish
RPW324HDF		2.5 gpm (9.5 L/min)	341.00	Stainless and White
RPW324HDF-1.5C		1.5 gpm (5.7 L/min)	344.35	Chrome
RPW324HDF-1.5		1.5 gpm (5.7 L/min)	341.00	Stainless and White

- 2-setting white hand shower
- Pause, Full Body Spray
- Two integral check valves for backflow prevention
- Touch-Clean® spray holes
- Push-button spray selection
- 24" long, 1-1/2" stainless slide/grab bar
- Hand shower and hose
- ADA adjustable mount
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- 60 - 82" stretchable metal hose
- 90° chrome wall supply elbow


Adjustable Slide Bar / Grab Bar Assembly - Less Hand Shower, 24" Bar

Model		Flow	Price	Finish
RPW324HDF-LHD		N/A	321.75	Chrome

- 24" long, 1-1/2" stainless slide/grab bar
- ADA adjustable mount and hose
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- 60 - 82" stretchable metal hose
- 90° chrome wall supply elbow
- Order hand shower separately (LHD)
- LHD - Less shower head


Adjustable Slide Bar / Grab Bar Assembly, 36" Bar

Model		Flow	Price	Finish
RPW336HDF		2.5 gpm (9.5 L/min)	367.95	Stainless and White
RPW336HDF-1.5		1.5 gpm (5.7 L/min)	335.55	Stainless and White
RPW336HDF-1.5C		1.5 gpm (5.7 L/min)	353.05	Chrome

- 2-setting white hand shower
- Pause, Full Body Spray
- Two integral check valves for backflow prevention
- Touch-Clean® spray holes
- Push-button spray selection
- 36" long, 1-1/2" stainless slide bar / grab bar
- Hand shower and hose
- ADA adjustable mount
- ADA compliant grab bar (when installed per accessibility guidelines of the Act)
- 60 - 82" stretchable metal hose
- 90° chrome wall supply elbow

Valve rating is 1.2 GPM minimum (4.5 L/min) for 13, 14, 17 series pressure-balance and 17T series thermostatic at 45 psi (310kPa). Stated flow rate for shower heads @80 psi maximum water usage. ASME A112.1016/ASSE 1016/CSA B125.16



18" long, 1-1/2" diameter, ADA Grab Bar

Model		Flow	Price	Finish
40118-SS		N/A	37.85	Stainless Steel

- 18" long
- 1-1/2" diameter
- 1-1/2" wall clearance
- Meets ADA standards
- Concealed mounting
- Type 304 stainless steel
- Grab bar - 18 gauge
- 3" diameter flanges - 14 gauge
- Snap lock covers - 20 gauge
- Mounting hardware included

24" long, 1-1/2" diameter, ADA Grab Bar

Model		Flow	Price	Finish
40124-SS		N/A	42.25	Stainless Steel

- 24" long
- 1-1/2" diameter
- 1-1/2" wall clearance
- Meets ADA standards
- Concealed mounting
- Type 304 stainless steel
- Grab bar - 18 gauge
- 3" diameter flanges - 14 gauge
- Snap lock covers - 20 gauge
- Mounting hardware included

36" long, 1-1/2" diameter, ADA Grab Bar

Model		Flow	Price	Finish
40136-SS		N/A	50.75	Stainless Steel

- 36" long
- 1-1/2" diameter
- 1-1/2" wall clearance
- Meets ADA standards
- Concealed mounting
- Type 304 stainless steel
- Grab bar - 18 gauge
- 3" diameter flanges - 14 gauge
- Snap lock covers - 20 gauge
- Mounting hardware included

48" long, 1-1/2" diameter, ADA Grab Bar

Model		Flow	Price	Finish
40148-SS		N/A	65.80	Stainless Steel

- 48" long
- 1-1/2" diameter
- 1-1/2" wall clearance
- Meets ADA standards
- Concealed mounting
- Type 304 stainless steel
- Grab bar - 18 gauge
- 3" diameter flanges - 14 gauge
- Snap lock covers - 20 gauge
- Mounting hardware included

42" long, 1-1/4" diameter, ADA Grab Bar

Model		Flow	Price	Finish
41124-SS		N/A	37.80	Stainless Steel

- 42" long
- 1-1/4" diameter
- 1-1/2" wall clearance
- Meets ADA standards
- Concealed mounting
- Type 304 stainless steel
- Grab bar - 18 gauge
- 3" diameter flanges - 14 gauge
- Snap lock covers - 20 gauge
- Mounting hardware included



MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

820DPA20 - SS**Power Option**

0 = Hardwire operated
1 = Battery operated
(Surface mount box only)

Flow Rate

2 = 1.0 gpm (3.8 L/min)
5 = 0.5 gpm (1.9 L/min)
9 = 0.35 gpm (1.3 L/min)

Control Box Option

0 = Surface mount box
8TR = Trim ONLY for recessed box

Finish

Blank = Chrome
SS = *Brilliance*® Stainless
BL = Matte Black
CZ = Champagne Bronze®

**Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet**

Model		Flow	Price	Finish
Hardwire				
820DPA20	 	1.0 gpm (3.8 L/min)	851.15	Chrome
820DPA20-SS	 	1.0 gpm (3.8 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
820DPA20-BL	 	1.0 gpm (3.8 L/min)	1,191.60	Matte Black
820DPA20-CZ	 	1.0 gpm (3.8 L/min)	1,276.70	Champagne Bronze®
820DPA50	 	0.5 gpm (1.9 L/min)	851.15	Chrome
820DPA50-SS	 	0.5 gpm (1.9 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
820DPA50-BL	 	0.5 gpm (1.9 L/min)	1,191.60	Matte Black
820DPA50-CZ	 	0.5 gpm (1.9 L/min)	1,276.70	Champagne Bronze®
820DPA90	 	0.35 gpm (1.32 L/min)	1,831.10	Chrome
820DPA90-SS	 	0.35 gpm (1.32 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
820DPA90-BL	 	0.35 gpm (1.32 L/min)	1,086.75	Matte Black
820DPA90-CZ	 	0.35 gpm (1.32 L/min)	1,164.40	Champagne Bronze®
Battery				
821DPA20	 	1.0 gpm (3.8 L/min)	851.15	Chrome
821DPA20-SS	 	1.0 gpm (3.8 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
821DPA20-BL	 	1.0 gpm (3.8 L/min)	1,191.60	Matte Black
821DPA20-CZ	 	1.0 gpm (3.8 L/min)	1,276.70	Champagne Bronze®
821DPA50	 	0.5 gpm (1.9 L/min)	851.15	Chrome
821DPA50-SS	 	0.5 gpm (1.9 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
821DPA50-BL	 	0.5 gpm (1.9 L/min)	1,191.60	Matte Black
821DPA50-CZ	 	0.5 gpm (1.9 L/min)	1,276.70	Champagne Bronze®
821DPA90	 	0.35 gpm (1.32 L/min)	851.15	Chrome
821DPA90-SS	 	0.35 gpm (1.32 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
821DPA90-BL	 	0.35 gpm (1.32 L/min)	1,191.60	Matte Black
821DPA90-CZ	 	0.35 gpm (1.32 L/min)	1,164.40	Champagne Bronze®

- Contrasta™ Collection Proximity® faucet
- 1-hole installation
- Hands-free activation
- Proximity® Sensing Technology, entire spout is sensor
- 3 aerator options are available with each faucet – laminar, aerated, and Mikado spray outlets
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Surface mounted control box
- Mixing valve required
- 2.5" max. deck thickness
- Serviceable filter screen upstream of the valve
- Order 061305 for 4" optional coverplate
- Hardwire with battery back-up order 063268A for surface mount box
- Hardwire, order AC filter (063271A) and transformer separately

Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet Trim ONLY



Model		Flow	Price	Finish
820DPA28TR		1.0 gpm (3.8 L/min)	723.65	Chrome
820DPA28TR-SS		1.0 gpm (3.8 L/min)	824.90	Brilliance® Stainless
820DPA28TR-BL		1.0 gpm (3.8 L/min)	1,013.05	Matte Black
820DPA28TR-CZ		1.0 gpm (3.8 L/min)	1,85.35	Champagne Bronze®
820DPA58TR		0.5 gpm (1.9 L/min)	723.65	Chrome
820DPA58TR-SS		0.5 gpm (1.9 L/min)	904.45	Brilliance® Stainless
820DPA58TR-BL		0.5 gpm (1.9 L/min)	1,013.05	Matte Black
820DPA58TR-CZ		0.5 gpm (1.9 L/min)	1,085.35	Champagne Bronze®
820DPA98TR		0.35 gpm (1.32 L/min)	723.65	Chrome
820DPA98TR-SS		0.35 gpm (1.32 L/min)	904.45	Brilliance® Stainless
820DPA98TR-BL		0.35 gpm (1.32 L/min)	1,013.05	Matte Black
820DPA98TR-CZ		0.35 gpm (1.32 L/min)	1,085.35	Champagne Bronze®

- Contrasta™ Collection Proximity® faucet
- 1-hole installation
- Hands-free activation
- Trim ONLY, requires separate order of ELAVT0008ARI for complete product
- Proximity® Sensing Technology, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Mixing valve required
- Serviceable filter screen upstream of the valve
- 2.5" max. deck thickness
- 3 aerator options are available with each faucet – laminar, aerated, and Mikado spray outlets
- Order 061305 for 4" optional cover plate
- Hardwire with battery back-up order 063269A for recessed mount box; transformer required
- Hardwire, order AC filter (063271A) and transformer separately

Rough-in ONLY – For Use with Trim (Must order trim number separately AND rough-in for complete product)



Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).

**Battery Backup for Surface Mount Box**

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Order separately

**Battery Backup for Recessed Mount Box**

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Order separately

**AC Filter (063271A) plus 20 VA Transformer (060704A)**

Model	Flow	Price	Finish
063267A	N/A	138.10	N/A

- Required for hardwire models
- Powers up to 5 units
- Order separately

**3-Position Switch**

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

820DPA20 - SD

Power Option

0 = Hardwire operated
1 = Battery operated
(Surface mount box only)

Flow Rate

2 = 1.0 gpm (3.8 L/min)
5 = 0.5 gpm (1.9 L/min)
9 = 0.35 gpm (1.3 L/min)

Control Box Option

0 = Surface mount box

Finish

Blank = Chrome
SS = *Brilliance®* Stainless
BL = Matte Black
CZ = Champagne Bronze®
SD = Soap Dispenser

Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet / Soap Combo



Model	Flow	Price	Finish
Hardwire			
820DPA20-SD	1.0 gpm (3.8 L/min)	1,381.15	Chrome
820DPA20-SSSD	1.0 gpm (3.8 L/min)	1,634.90	<i>Brilliance®</i> Stainless
820DPA20-BLSD	1.0 gpm (3.8 L/min)	1,933.65	Matte Black
820DPA20-CZSD	1.0 gpm (3.8 L/min)	1,961.85	Champagne Bronze®
820DPA50-SD	0.5 gpm (1.32 L/min)	1,307.90	Chrome
820DPA50-SSSD	0.5 gpm (1.9 L/min)	1,726.45	<i>Brilliance®</i> Stainless
820DPA50-BLSD	0.5 gpm (1.9 L/min)	1,933.65	Matte Black
820DPA50-CZSD	0.5 gpm (1.9 L/min)	1,961.85	Champagne Bronze®
820DPA90-SD	0.35 gpm (1.32 L/min)	1,307.90	Chrome
820DPA90-SSSD	0.35 gpm (1.32 L/min)	1,634.90	<i>Brilliance®</i> Stainless
820DPA90-BLSD	0.35 gpm (1.32 L/min)	1,831.10	Matte Black
820DPA90-CZSD	0.35 gpm (1.32 L/min)	1,961.85	Champagne Bronze®
Battery			
821DPA20-SD	1.0 gpm (3.8 L/min)	1,307.90	Chrome
821DPA20-SSSD	1.0 gpm (3.8 L/min)	1,726.45	<i>Brilliance®</i> Stainless
821DPA20-BLSD	1.0 gpm (3.8 L/min)	1,831.10	Matte Black
821DPA20-CZSD	1.0 gpm (3.8 L/min)	1,961.85	Champagne Bronze®
821DPA50-SD	0.5 gpm (1.9 L/min)	1,307.90	Chrome
821DPA50-SSSD	0.5 gpm (1.9 L/min)	1,726.45	<i>Brilliance®</i> Stainless
821DPA50-BLSD	0.5 gpm (1.9 L/min)	1,831.10	Matte Black
821DPA50-CZSD	0.5 gpm (1.9 L/min)	1,961.85	Champagne Bronze®
821DPA90-SD	0.35 gpm (1.32 L/min)	1,307.90	Chrome
821DPA90-SSSD	0.35 gpm (1.32 L/min)	1,634.90	<i>Brilliance®</i> Stainless
821DPA90-BLSD	0.35 gpm (1.32 L/min)	1,831.10	Matte Black
821DPA90-CZSD	0.35 gpm (1.32 L/min)	1,961.85	Champagne Bronze®

- Contrasta™ Collection Proximity® faucet/soap dispenser combo
- 1-hole installation (both)
- Hands-free activation
- Proximity® Sensing Technology, both the spouts are sensors
- Adjustable sensing range, auto shut-off, metering mode, periodic rinse, time between soap shots, sanitary purge interval, # soap activations per use, priming and cleaning modes
- Surface mounted control box
- Mixing valve required
- 2.5" max. deck thickness
- Laminar, aerated, and Mikado spray outlets included with every faucet
- Four adjustable soap volumes in both foam and liquid modes
- Hardwire, AC filter included, just order transformer separately

**3-Position Switch**

- Refer to specification for applicable uses
- Order separately

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

**Transformers**

- 20 VA and 40 VA options
- Use with hardwire models only

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

**Plug-In Power Supply**

- Plug-In power supply for products with Proximity® Sensing Technology
- Used with battery models

Model	Flow	Price	Finish
063266A	N/A	59.95	N/A

**Soap Bottle**

- 91 oz (2.7L) Soap Bottle

Model	Flow	Price	Finish
061431A	N/A	31.25	N/A

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

810DPA20 - BL

Power Option

0 = Hardwire operated
1 = Battery operated
(Surface mount box only)

Flow Rate

2 = 1.0 gpm (3.8 L/min)
5 = 0.5 gpm (1.9 L/min)
9 = 0.35 gpm (1.3 L/min)

Control Box Option

0 = Surface mount box
8TR = Trim ONLY for recessed box

Finish

Blank = Chrome
SS = *Brilliance*® Stainless
BL = Matte Black
CZ = Champagne Bronze®



Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet

Model		Flow	Price	Finish
Hardwire				
810DPA20	 	1.0 gpm (3.8 L/min)	851.15	Chrome
810DPA20-SS	 	1.0 gpm (3.8 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
810DPA20-BL	 	1.0 gpm (3.8 L/min)	1,191.60	Matte Black
810DPA20-CZ	 	1.0 gpm (3.8 L/min)	1,276.70	Champagne Bronze®
810DPA50		0.5 gpm (1.9 L/min)	851.15	Chrome
810DPA50-SS		0.5 gpm (1.9 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
810DPA50-BL		0.5 gpm (1.9 L/min)	1,191.60	Matte Black
810DPA50-CZ		0.5 gpm (1.9 L/min)	1,276.70	Champagne Bronze®
810DPA90	 	0.35 gpm (1.32 L/min)	851.15	Chrome
810DPA90-SS	 	0.35 gpm (1.32 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
810DPA90-BL	 	0.35 gpm (1.32 L/min)	1,191.60	Matte Black
810DPA90-CZ	 	0.35 gpm (1.32 L/min)	1,276.70	Champagne Bronze®
Battery				
811DPA20	 	1.0 gpm (3.8 L/min)	851.15	Chrome
811DPA20-SS	 	1.0 gpm (3.8 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
811DPA20-BL	 	1.0 gpm (3.8 L/min)	1,191.60	Matte Black
811DPA20-CZ	 	1.0 gpm (3.8 L/min)	1,276.70	Champagne Bronze®
811DPA50	 	0.5 gpm (1.9 L/min)	851.15	Chrome
811DPA50-SS	 	0.5 gpm (1.9 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
811DPA50-BL	 	0.5 gpm (1.9 L/min)	1,191.60	Matte Black
811DPA50-CZ	 	0.5 gpm (1.9 L/min)	1,276.70	Champagne Bronze®
811DPA90		0.35 gpm (1.32 L/min)	851.15	Chrome
811DPA90-SS		0.35 gpm (1.32 L/min)	970.35	<i>Brilliance</i> ® Stainless
811DPA90-BL		0.35 gpm (1.32 L/min)	1,191.60	Matte Black
811DPA90-CZ		0.35 gpm (1.32 L/min)	1,276.70	Champagne Bronze®

- Driftex™ Collection Proximity® faucet
- 1-hole installation
- Hands-free activation
- Proximity® Sensing Technology, entire spout is a sensor
- 3 aerator options are available with each faucet – laminar, aerated, and Mikado spray outlets
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Surface mounted control box
- Mixing valve required
- 2.5" max. deck thickness
- Serviceable filter screen upstream of the valve
- Order 061269 for 4" optional coverplate
- Hardwire with battery back-up order 063268A for surface mount box
- Hardwire, order AC filter (063271A) and transformer separately

**Architectural™ Design Series: Proximity® Deck-mount lavatory Faucet Trim ONLY**

Model		Flow	Price	Finish
810DPA28TR		1.0 gpm (3.8 L/min)	723.65	Chrome
810DPA28TR-SS		1.0 gpm (3.8 L/min)	824.90	Brilliance® Stainless
810DPA28TR-BL		1.0 gpm (3.8 L/min)	1,013.05	Matte Black
810DPA28TR-CZ		1.0 gpm (3.8 L/min)	989.90	Champagne Bronze®
810DPA58TR		0.5 gpm (1.9 L/min)	723.65	Chrome
810DPA58TR-SS		0.5 gpm (1.9 L/min)	904.45	Brilliance® Stainless
810DPA58TR-BL		0.5 gpm (1.9 L/min)	1,013.05	Matte Black
810DPA58TR-CZ		0.5 gpm (1.9 L/min)	1,085.35	Champagne Bronze®
810DPA98TR		0.35 gpm (1.32 L/min)	659.95	Chrome
810DPA98TR-SS		0.35 gpm (1.32 L/min)	904.45	Brilliance® Stainless
810DPA98TR-BL		0.35 gpm (1.32 L/min)	923.90	Matte Black
810DPA98TR-CZ		0.35 gpm (1.32 L/min)	989.90	Champagne Bronze®

- Driftex™ Collection Proximity® faucet
- 1-hole installation
- Hands-free activation
- Proximity® Sensing Technology, entire spout is a sensor
- Trim ONLY, requires separate order of ELAVT0008ARI for complete product
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Mixing valve required
- Serviceable filter screen upstream of the valve
- 2.5" max. deck thickness
- 3 aerator options are available with each faucet – laminar, aerated, and Mikado spray outlets
- Order 061269 for 4" optional coverplate
- Hardwire with battery back-up order 063269A for recessed mount box; transformer required
- Hardwire, order AC filter (063271A) and transformer separately

**Rough-in ONLY – For Use with Trim**
(Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).



Battery Backup for Surface Mount Box

Model	Flow	Price	Finish
063268A	N/A	81.35	N/A

- To convert installed hardwire or plug-in models
- One battery backup unit required for every spout/box
- Order separately



Battery Backup for Recessed Mount Box

Model	Flow	Price	Finish
063269A	N/A	81.35	N/A

- To convert installed hardwire models
- One battery backup unit required for every spout/box
- Order separately



AC Filter (063271A) plus 20 VA Transformer (060704A)

Model	Flow	Price	Finish
063267A	N/A	138.10	N/A

- Required for hardwire models
- Powers up to 5 units
- Order separately



3-Position Switch

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

- Refer to specification for applicable uses
- Order separately

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

810DPA20 - SD

Power Option

0 = Hardwire operated
1 = Battery operated
(Surface mount box only)

Flow Rate

2 = 1.0 gpm (3.8 L/min)
5 = 0.5 gpm (1.9 L/min)
9 = 0.35 gpm (1.3 L/min)

Control Box Option

0 = Surface mount box

Finish

Blank = Chrome
SS = *Brilliance®* Stainless
BL = Matte Black
CZ = Champagne Bronze®
SD = Soap Dispenser

Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet / Soap Combo



Model		Flow	Price	Finish
Hardwire				
810DPA20-SD		1.0 gpm (3.8 L/min)	1,307.90	Chrome
810DPA20-SSSD		1.0 gpm (3.8 L/min)	1,726.45	<i>Brilliance®</i> Stainless
810DPA20-BLSD		1.0 gpm (3.8 L/min)	1,831.10	Matte Black
810DPA20-CZSD		1.0 gpm (3.8 L/min)	1,961.85	Champagne Bronze®
810DPA50-SD		0.5 gpm (1.9 L/min)	1,381.15	Chrome
810DPA50-SSSD		0.5 gpm (1.9 L/min)	1,726.45	<i>Brilliance®</i> Stainless
810DPA50-BLSD		0.5 gpm (1.9 L/min)	1,933.65	Matte Black
810DPA50-CZSD		0.5 gpm (1.9 L/min)	2,071.70	Champagne Bronze®
810DPA90-SD		0.35 gpm (1.32 L/min)	1,307.90	Chrome
810DPA90-SSSD		0.35 gpm (1.32 L/min)	1,634.90	<i>Brilliance®</i> Stainless
810DPA90-BLSD		0.35 gpm (1.32 L/min)	1,933.65	Matte Black
810DPA90-CZSD		0.35 gpm (1.32 L/min)	2,071.70	Champagne Bronze®
Battery				
811DPA20-SD		1.0 gpm (3.8 L/min)	1,381.15	Chrome
811DPA20-SSSD		1.0 gpm (3.8 L/min)	1,634.90	<i>Brilliance®</i> Stainless
811DPA20-BLSD		1.0 gpm (3.8 L/min)	1,831.10	Matte Black
811DPA20-CZSD		1.0 gpm (3.8 L/min)	1,961.85	Champagne Bronze®
811DPA50-SD		0.5 gpm (1.9 L/min)	1,307.90	Chrome
811DPA50-SSSD		0.5 gpm (1.9 L/min)	1,726.45	<i>Brilliance®</i> Stainless
811DPA50-BLSD		0.5 gpm (1.9 L/min)	1,933.65	Matte Black
811DPA50-CZSD		0.5 gpm (1.9 L/min)	2,071.70	Champagne Bronze®
811DPA90-SD		0.35 gpm (1.32 L/min)	1,381.15	Chrome
811DPA90-SSSD		0.35 gpm (1.32 L/min)	1,634.90	<i>Brilliance®</i> Stainless
811DPA90-BLSD		0.35 gpm (1.32 L/min)	1,933.65	Matte Black
811DPA90-CZSD		0.35 gpm (1.32 L/min)	2,071.70	Champagne Bronze®

- Driftex™ Collection Proximity® faucet/soap dispenser combo
- 1-hole installation (both)
- Hands-free activation
- Proximity® Sensing Technology, both the spouts are sensors
- Adjustable sensing range, auto shut-off, metering mode, periodic rinse, time between soap shots, sanitary purge interval, # soap activations per use, priming and cleaning modes
- Surface mounted control box
- Mixing valve required
- 2.5" max. deck thickness
- Laminar, aerated, and Mikado spray outlets included with every faucet
- Four adjustable soap volumes in both foam and liquid modes
- Hardwire, AC filter included, just order transformer separately



3-Position Switch

- Refer to specification for applicable uses
- Order separately

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A



Transformers

- 20 VA and 40 VA options
- Use with hardwire models only

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A



Plug-In Power Supply

- Plug-In power supply for products with Proximity® Sensing Technology
- Used with battery models

Model	Flow	Price	Finish
063266A	N/A	59.95	N/A



Soap Bottle

- 91 oz (2.7L) Soap Bottle

Model	Flow	Price	Finish
061431A	N/A	31.25	N/A

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

830DPA20 - CZ**Power Option**

0 = Hardwire operated
1 = Battery operated
(Surface mount box only)

Flow Rate

2 = 1.0 gpm (3.8 L/min)
5 = 0.5 gpm (1.9 L/min)
9 = 0.35 gpm (1.3 L/min)

Control Box Option

0 = Surface mount box
8TR = Trim ONLY for recessed box

Finish

Blank = Chrome
SS = *Brilliance*® Stainless
BL = Matte Black
CZ = Champagne Bronze®

**Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet**

Model		Flow	Price	Finish
Hardwire				
830DPA20	 	1.0 gpm (3.8 L/min)	851.15	Chrome
830DPA20-SS	 	1.0 gpm (3.8 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
830DPA20-BL	 	1.0 gpm (3.8 L/min)	1,191.60	Matte Black
830DPA20-CZ	 	1.0 gpm (3.8 L/min)	1,276.70	Champagne Bronze®
830DPA50	 	0.5 gpm (1.9 L/min)	851.15	Chrome
830DPA50-SS	 	0.5 gpm (1.9 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
830DPA50-BL	 	0.5 gpm (1.9 L/min)	1,191.60	Matte Black
830DPA50-CZ	 	0.5 gpm (1.9 L/min)	1,276.70	Champagne Bronze®
830DPA90	 	0.35 gpm (1.32 L/min)	851.15	Chrome
830DPA90-SS	 	0.35 gpm (1.32 L/min)	970.35	<i>Brilliance</i> ® Stainless
830DPA90-BL	 	0.35 gpm (1.32 L/min)	1,191.60	Matte Black
830DPA90-CZ	 	0.35 gpm (1.32 L/min)	1,276.70	Champagne Bronze®
Battery				
831DPA20	 	1.0 gpm (3.8 L/min)	851.15	Chrome
831DPA20-SS	 	1.0 gpm (3.8 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
831DPA20-BL	 	1.0 gpm (3.8 L/min)	1,191.60	Matte Black
831DPA20-CZ	 	1.0 gpm (3.8 L/min)	1,276.70	Champagne Bronze®
831DPA50	 	0.5 gpm (1.9 L/min)	851.15	Chrome
831DPA50-SS	 	0.5 gpm (1.9 L/min)	1,064.00	<i>Brilliance</i> ® Stainless
831DPA50-BL	 	0.5 gpm (1.9 L/min)	1,191.60	Matte Black
831DPA50-CZ	 	0.5 gpm (1.9 L/min)	1,276.70	Champagne Bronze®
831DPA90	 	0.35 gpm (1.32 L/min)	851.15	Chrome
831DPA90-SS	 	0.35 gpm (1.32 L/min)	970.35	<i>Brilliance</i> ® Stainless
831DPA90-BL	 	0.35 gpm (1.32 L/min)	1,086.75	Matte Black
831DPA90-CZ	 	0.35 gpm (1.32 L/min)	1,276.70	Champagne Bronze®

- Rustica™ Collection Proximity® faucet
- 1-hole installation
- Hands-free activation
- Proximity® Sensing Technology, entire spout is a sensor
- 3 aerator options are available with each faucet – laminar, aerated, and Mikado spray outlets
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Surface mounted control box
- Mixing valve required
- 2.5" max. deck thickness
- Serviceable filter screen upstream of the valve
- Order 061269* for 4" optional coverplate
- Hardwire with battery back-up order 063268A for surface mount box, transformer required
- Hardwire, order AC filter (063271A) and transformer separately


Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet Trim ONLY

Model		Flow	Price	Finish
830DPA28TR		1.0 gpm (3.8 L/min)	659.95	Chrome
830DPA28TR-SS		1.0 gpm (3.8 L/min)	904.45	Brilliance® Stainless
830DPA28TR-BL		1.0 gpm (3.8 L/min)	1,013.05	Matte Black
830DPA28TR-CZ		1.0 gpm (3.8 L/min)	1,085.35	Champagne Bronze®
830DPA58TR		0.5 gpm (1.9 L/min)	659.95	Chrome
830DPA58TR-SS		0.5 gpm (1.9 L/min)	904.45	Brilliance® Stainless
830DPA58TR-BL		0.5 gpm (1.9 L/min)	923.90	Matte Black
830DPA58TR-CZ		0.5 gpm (1.9 L/min)	1,085.35	Champagne Bronze®
830DPA98TR		0.35 gpm (1.32 L/min)	659.95	Chrome
830DPA98TR-SS		0.35 gpm (1.32 L/min)	824.90	Brilliance® Stainless
830DPA98TR-BL		0.35 gpm (1.32 L/min)	923.90	Matte Black
830DPA98TR-CZ		0.35 gpm (1.32 L/min)	1,085.35	Champagne Bronze®

- Rustica™ Collection Proximity® faucet
- 1-hole installation
- Hands-free activation
- Trim ONLY, requires separate order of ELAVT0008ARI for complete product
- Proximity® Sensing Technology, entire spout is sensor
- Adjustable sensing range, auto shut-off, metering mode, and periodic rinse feature
- Mixing valve required
- Serviceable filter screen upstream of the valve
- 2.5" max. deck thickness
- 3 aerator options are available with each faucet – laminar, aerated, and Mikado spray outlets
- Order 061269* for 4" optional coverplate
- Hardwire with battery back-up order 063269A
- For recessed mount box, transformer required
- Hardwire, order AC filter (063271A) and transformer separately


Rough-in ONLY – For Use with Trim
 (Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
ELAVT0008ARI	N/A	920.20	N/A

- Rough-in ONLY, with thermostatic mixing valve
- Recessed mount 10" x 10" box with thermostatic mixing valve
- Must order TRIM for complete model
- Order separately

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).

**3-Position Switch**

- Refer to specification for applicable uses
- Order separately

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

**Transformers**

- 20 VA and 40 VA options
- Use with hardwire models only

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

**Plug-In Power Supply**

- Plug-In power supply for products with Proximity® Sensing Technology
- Used with battery models

Model	Flow	Price	Finish
063266A	N/A	59.95	N/A

**Soap Bottle**

- 91 oz (2.7L) Soap Bottle

Model	Flow	Price	Finish
061431A	N/A	31.25	N/A

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

830DPA20 - SD

Power Option

0 = Hardwire operated
1 = Battery operated
(Surface mount box only)

Flow Rate

2 = 1.0 gpm (3.8 L/min)
5 = 0.5 gpm (1.9 L/min)
9 = 0.35 gpm (1.3 L/min)

Control Box Option

0 = Surface mount box

Finish

Blank = Chrome
SS = *Brilliance*® Stainless
BL = Matte Black
CZ = Champagne Bronze®
SD = Soap Dispenser

Architectural™ Design Series: Proximity® Deck-mount Lavatory Faucet / Soap Combo



Model	Flow	Price	Finish
Hardwire			
830DPA20-SD	1.0 gpm (3.8 L/min)	1,307.90	Chrome
830DPA20-SSSD	1.0 gpm (3.8 L/min)	1,726.45	<i>Brilliance</i> ® Stainless
830DPA20-BLSD	1.0 gpm (3.8 L/min)	1,831.10	Matte Black
830DPA20-CZSD	1.0 gpm (3.8 L/min)	1,961.85	Champagne Bronze®
830DPA50-SD	0.5 gpm (1.9 L/min)	1,307.90	Chrome
830DPA50-SSSD	0.5 gpm (1.9 L/min)	1,634.90	<i>Brilliance</i> ® Stainless
830DPA50-BLSD	0.5 gpm (1.9 L/min)	1,933.65	Matte Black
830DPA50-CZSD	0.5 gpm (1.9 L/min)	2,071.70	Champagne Bronze®
830DPA90-SD	0.35 gpm (1.32 L/min)	1,307.90	Chrome
830DPA90-SSSD	0.35 gpm (1.32 L/min)	1,634.90	<i>Brilliance</i> ® Stainless
830DPA90-BLSD	0.35 gpm (1.32 L/min)	1,831.10	Matte Black
830DPA90-CZSD	0.35 gpm (1.32 L/min)	1,961.85	Champagne Bronze®
Battery			
831DPA20-SD	1.0 gpm (3.8 L/min)	1,307.90	Chrome
831DPA20-SSSD	1.0 gpm (3.8 L/min)	1,634.90	<i>Brilliance</i> ® Stainless
831DPA20-BLSD	1.0 gpm (3.8 L/min)	1,831.10	Matte Black
831DPA20-CZSD	1.0 gpm (3.8 L/min)	2,071.70	Champagne Bronze®
831DPA50-SD	0.5 gpm (1.9 L/min)	1,381.15	Chrome
831DPA50-SSSD	0.5 gpm (1.9 L/min)	1,634.90	<i>Brilliance</i> ® Stainless
831DPA50-BLSD	0.5 gpm (1.9 L/min)	1,933.65	Matte Black
831DPA50-CZSD	0.5 gpm (1.9 L/min)	1,961.85	Champagne Bronze®
831DPA90-SD	0.35 gpm (1.32 L/min)	1,307.90	Chrome
831DPA90-SSSD	0.35 gpm (1.32 L/min)	1,634.90	<i>Brilliance</i> ® Stainless
831DPA90-BLSD	0.35 gpm (1.32 L/min)	1,933.65	Matte Black
831DPA90-CZSD	0.35 gpm (1.32 L/min)	1,961.85	Champagne Bronze®

- Rustica™ Collection Proximity® faucet/soap dispenser combo
- 1-hole installation (both)
- Hands-free activation
- Proximity® Sensing Technology, both the spouts are sensors
- Adjustable sensing range, auto shut-off, metering mode, periodic rinse, time between soap shots, sanitary purge interval, # soap activations per use, priming and cleaning modes
- Surface mounted control box
- Mixing valve required
- 0.5" max. deck thickness
- Laminar, aerated, and Mikado spray outlets included with every faucet
- Four adjustable soap volumes in both foam and liquid modes
- Hardwire, AC filter included, just order transformer separately

**3-Position Switch**

- Refer to specification for applicable uses
- Order separately

Model	Flow	Price	Finish
060651A	N/A	284.55	N/A

**Transformers**

- 20 VA and 40 VA options
- Use with hardwire models only

Model	Flow	Price	Finish
060704A	N/A	86.85	N/A

**Plug-In Power Supply**

- Plug-In power supply for products with Proximity® Sensing Technology
- Used with battery models

Model	Flow	Price	Finish
063266A	N/A	59.95	N/A

**Soap Bottle**

- 91 oz (2.7L) Soap Bottle

Model	Flow	Price	Finish
061431A	N/A	31.25	N/A

See page C1-22 for available transformers. Mixing valve required; mechanical mixer (R2910-MIXLF) or thermostatic mixer (R3270-MIXLF).

MODEL NUMBER EXAMPLE:

Configurations vary, see below for availability.

1800D60TR-05-SS

Power Option

0 = Hardwire operated
1 = Battery operated

Fixture Type

6 = Water closet
9 = Urinal

Trim/Rough-In

TR = Trim (requires separate order of rough-in with same flow for complete product)
RI = Rough-in (requires separate order of trim with same flow for complete product)

Flush Volume

6 = 1.6 gpf (6 Lpf) fixed
48 = 1.27 gpf (4.8 Lpf) fixed
42 = 1.1 gpf (4.2 Lpf) fixed
05 = 0.125 gpf (0.5 Lpf) fixed
19 = 0.5 gpf (1.9 Lpf) fixed
Blank = Adjustable

Finish

Blank = Chrome
SS = *Brilliance*® Stainless
BL = Matte Black
CZ = Champagne Bronze®

1800D Water Closet Concealed Flush Valve – Wall Hung and Floor Mounted, 1-1/2" Back Spud



Model		Flow	Price	Finish
Hardwire				
1800D60TR		1.6 gpf (6 Lpf) (ADJ)	398.50	Chrome
1800D60TR-SS		1.6 gpf (6 Lpf) (ADJ)	498.13	<i>Brilliance</i> ® Stainless
1800D60TR-BL		1.6 gpf (6 Lpf) (ADJ)	557.90	Matte Black
1800D60TR-CZ		1.6 gpf (6 Lpf) (ADJ)	631.20	Champagne Bronze®
1800D60TR-48		1.27 gpf (4.8 Lpf) (FXD)	398.50	Chrome
1800D60TR-48-SS		1.27 gpf (4.8 Lpf) (FXD)	498.13	<i>Brilliance</i> ® Stainless
1800D60TR-48-BL		1.27 gpf (4.8 Lpf) (FXD)	589.15	Matte Black
1800D60TR-48-CZ		1.27 gpf (4.8 Lpf) (FXD)	597.75	Champagne Bronze®
1800D60TR-42		1.1 gpf (4.2 Lpf) (FXD)	398.50	Chrome
1800D60TR-42-SS		1.1 gpf (4.2 Lpf) (FXD)	498.13	<i>Brilliance</i> ® Stainless
1800D60TR-42-BL		1.1 gpf (4.2 Lpf) (FXD)	557.90	Matte Black
1800D60TR-42-CZ		1.1 gpf (4.2 Lpf) (FXD)	597.75	Champagne Bronze®
1800D60TR-6		1.6 gpf (6 Lpf) (FXD)	398.50	Chrome
1800D60TR-6-SS		1.6 gpf (6 Lpf) (FXD)	498.13	<i>Brilliance</i> ® Stainless
1800D60TR-6-BL		1.6 gpf (6 Lpf) (FXD)	557.90	Matte Black
1800D60TR-6-CZ		1.6 gpf (6 Lpf) (FXD)	597.75	Champagne Bronze®
Battery				
1801D60TR		1.6 gpf (6 Lpf) (ADJ)	398.50	Chrome
1801D60TR-SS		1.6 gpf (6 Lpf) (ADJ)	498.13	<i>Brilliance</i> ® Stainless
1801D60TR-BL		1.6 gpf (6 Lpf) (ADJ)	557.90	Matte Black
1801D60TR-CZ		1.6 gpf (6 Lpf) (ADJ)	597.75	Champagne Bronze®
1801D60TR-48		1.27 gpf (4.8 Lpf) (FXD)	398.50	Chrome
1801D60TR-48-SS		1.27 gpf (4.8 Lpf) (FXD)	498.13	<i>Brilliance</i> ® Stainless
1801D60TR-48-BL		1.27 gpf (4.8 Lpf) (FXD)	557.90	Matte Black
1801D60TR-48-CZ		1.27 gpf (4.8 Lpf) (FXD)	631.20	Champagne Bronze®
1801D60TR-42		1.1 gpf (4.2 Lpf) (FXD)	398.50	Chrome
1801D60TR-42-SS		1.1 gpf (4.2 Lpf) (FXD)	498.13	<i>Brilliance</i> ® Stainless
1801D60TR-42-BL		1.1 gpf (4.2 Lpf) (FXD)	557.90	Matte Black
1801D60TR-42-CZ		1.1 gpf (4.2 Lpf) (FXD)	597.75	Champagne Bronze®
1801D60TR-6		1.6 gpf (6 Lpf) (FXD)	398.50	Chrome
1801D60TR-6-SS		1.6 gpf (6 Lpf) (FXD)	498.13	<i>Brilliance</i> ® Stainless
1801D60TR-6-BL		1.6 gpf (6 Lpf) (FXD)	557.90	Matte Black
1801D60TR-6-CZ		1.6 gpf (6 Lpf) (FXD)	597.75	Champagne Bronze®

- Architectural™ Design Series electronic concealed flush valve trim
- Requires separate order of BOTH rough-in AND trim
- Hands-free operation
- For 1-1/2" back spud
- Hardwire models, order transformer separately
- ADJ = field adjustable
- FXD = fixed flow
- Hardwire (24 VAC) and battery operated -
- Infrared electronic activated concealed flush valve system
- Cover with integral sensor utilizing H₂Optics® Sensing Technology and vandal-resistant mounting screws
- Recessed mounting box, power function light
- Preset blocking time, built-in activation delay
- Electronic manual override
- Solenoid operation valve
- Electronically adjustable and non-adjustable flush volume models
- "TR" Trim models - supplied as sensor and override button attached to cover
- Selectable sensing distance:
- Water Closet - 24 - 56" (610 to 1422 mm) in 8" (203 mm) increments factory set to 40" (1016 mm)

Architectural™
Design Series - Electronics

Rough-in ONLY – For Use with Trim

(Must order trim number separately AND rough-in for complete product)

Model	Flow	Price	Finish
1800D60RI	N/A	378.75	N/A

- Rough-in ONLY, for use with back inlet trim
- "RI" Rough-in models - supplied as flush valve, inlet stop and wall box
- Must order TRIM for complete model



**1800D Urinal, Back Inlet, Syphon Jet Concealed Flush Valve - 3/4" Spud**

Model		Flow	Price	Finish
Hardwire				
1800D90TR		0.5 gpf (1.9 Lpf) (ADJ)	398.50	Chrome
1800D90TR-SS		0.5 gpf (1.9 Lpf) (ADJ)	498.13	Brilliance® Stainless
1800D90TR-BL		0.5 gpf (1.9 Lpf) (ADJ)	589.15	Matte Black
1800D90TR-CZ		0.5 gpf (1.9 Lpf) (ADJ)	631.20	Champagne Bronze®
1800D90TR-19		0.5 gpf (1.9 Lpf) (FXD)	398.50	Chrome
1800D90TR-19-SS		0.5 gpf (1.9 Lpf) (FXD)	498.13	Brilliance® Stainless
1800D90TR-19-BL		0.5 gpf (1.9 Lpf) (FXD)	589.15	Matte Black
1800D90TR-19-CZ		0.5 gpf (1.9 Lpf) (FXD)	597.75	Champagne Bronze®
1800D90TR-05		0.125 gpf (0.5 Lpf) (FXD)	398.50	Chrome
1800D90TR-05-SS		0.125 gpf (0.5 Lpf) (FXD)	498.13	Brilliance® Stainless
1800D90TR-05-BL		0.125 gpf (0.5 Lpf) (FXD)	557.90	Matte Black
1800D90TR-05-CZ		0.125 gpf (0.5 Lpf) (FXD)	597.75	Champagne Bronze®
Battery				
1801D90TR		0.5 gpf (1.9 Lpf) (ADJ)	398.50	Chrome
1801D90TR-SS		0.5 gpf (1.9 Lpf) (ADJ)	498.13	Brilliance® Stainless
1801D90TR-BL		0.5 gpf (1.9 Lpf) (ADJ)	557.90	Matte Black
1801D90TR-CZ		0.5 gpf (1.9 Lpf) (ADJ)	597.75	Champagne Bronze®
1801D90TR-19		0.5 gpf (1.9 Lpf) (FXD)	398.50	Chrome
1801D90TR-19-SS		0.5 gpf (1.9 Lpf) (FXD)	498.13	Brilliance® Stainless
1801D90TR-19-BL		0.5 gpf (1.9 Lpf) (FXD)	557.90	Matte Black
1801D90TR-19-CZ		0.5 gpf (1.9 Lpf) (FXD)	597.75	Champagne Bronze®
1801D90TR-05		0.125 gpf (0.5 Lpf) (FXD)	398.50	Chrome
1801D90TR-05-SS		0.125 gpf (0.5 Lpf) (FXD)	498.13	Brilliance® Stainless
1801D90TR-05-BL		0.125 gpf (0.5 Lpf) (FXD)	557.90	Matte Black
1801D90TR-05-CZ		0.125 gpf (0.5 Lpf) (FXD)	597.75	Champagne Bronze®

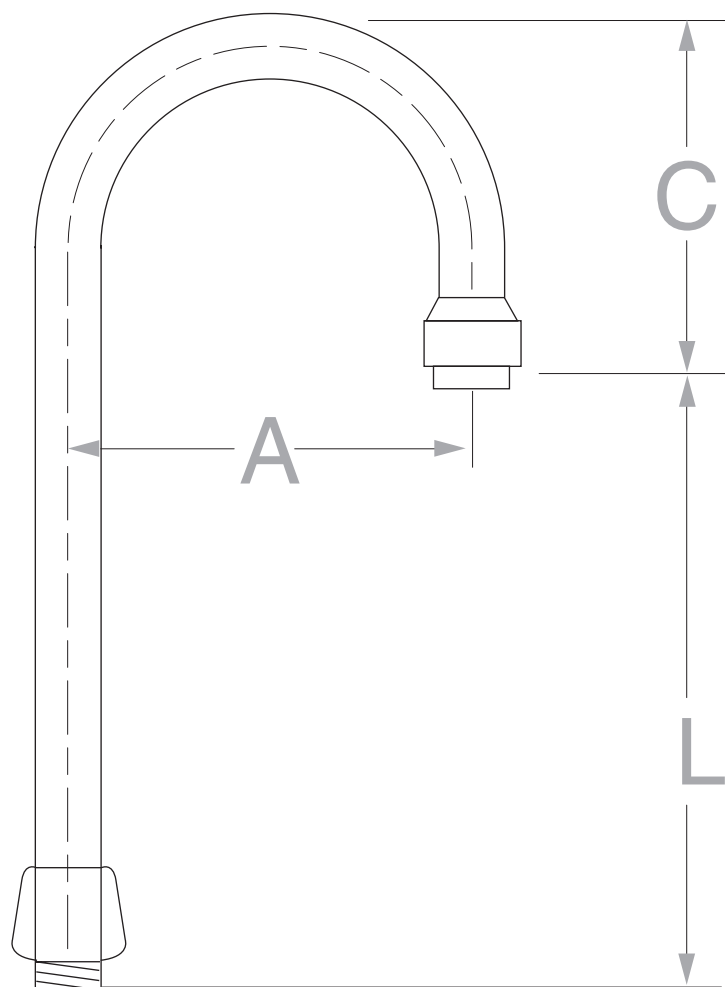
- Architectural™ Design Series electronic concealed flush valve trim
- Requires separate order of BOTH rough-in AND trim
- Hands-free operation
- For 3/4" back spud
- Hardwire models, order transformer separately
- ADJ = field adjustable
- FXD = fixed flow
- Hardwire (24 VAC) and battery operated -
- Infrared electronic activated concealed flush valve system
- Cover with integral sensor utilizing H₂Optics™ Sensing Technology and vandal-resistant mounting screws
- Recessed mounting box, power function light
- Adjustable 24-hour courtesy flush available on urinal models
- Preset blocking time, built-in activation delay
- Electronic manual override
- Solenoid operation valve
- Electronically adjustable and non-adjustable flush volume models
- "TR" Trim models - supplied as sensor and override button attached to cover
- Selectable sensing distance:
- Urinal - 12 - 28" (305 to 711 mm) in 4" (102 mm) increments factory set to 20" (508 mm)

**Rough-in ONLY – For Use with Trim
(Must order trim number separately AND rough-in for complete product)**

Model	Flow	Price	Finish
1800D90RI	N/A	378.75	N/A

- Rough-in ONLY, for use with back inlet trim
- "RI" Rough-in models - supplied as flush valve, inlet stop and wall box
- Must order TRIM for complete model

Models must be installed on fixtures providing sufficient air gap protection against backflow.
-42 models recommended for new construction only.



Inserts for Outlets

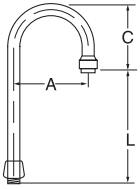
MODEL	DESCRIPTION	PRICE
060686A	1.9 L/min. (0.5 gpm) Insert (pkg. of 12) Spray	59.20
060687A	3.8 L/min. (1.0 gpm) Insert (pkg. of 12) Spray	69.75
060688A	5.7 L/min. (1.5 gpm) Antimicrobial Laminar Flow Insert (pkg. of 12) Laminar	148.05
060689A	5.7 L/min. (1.5 gpm) Insert (pkg. of 12) Aerated	39.25

Outlets

FLOW	MODEL	DESCRIPTION	PRICE
1.32 L/min. (0.35 gpm)	061104A	1.32 L/min. (0.35 gpm) Vandal-resistant Outlet (Male) Spray	38.75
	063256A	1.32 L/min. (0.35 gpm) Spray Outlet M24 x 1 (Male)* Spray	44.05
1.9 L/min. (0.5 gpm)	060726A	1.9 L/min. (0.5 gpm) Vandal-resistant Outlet (Female) Spray	45.60
	060666A	1.9 L/min. (0.5 gpm) Outlet (Female) Spray	19.45
	060667A	1.9 L/min. (0.5 gpm) Outlet (Male) Spray	20.35
	061203A	1.9 L/min. (0.5 gpm) Vandal-resistant Outlet (Male) Laminar	40.45
	RP31704	1.9 L/min. (0.5 gpm) Vandal-resistant Outlet (Male) Spray	39.25
3.8 L/min. (1.0 gpm)	060566A	3.8 L/min. (1.0 gpm) Vandal-resistant Outlet (Male) Spray	41.80
	060941A	3.8 L/min. (1.0 gpm) Outlet (Female) Aerated	18.45
	060940A	3.8 L/min. (1.0 gpm) Outlet (Male) Aerated	20.35
5.7 L/min. (1.5 gpm)	060637A	5.7 L/min. (1.5 gpm) Antimicrobial Laminar Flow Vandal-resistant Outlet (Female) Laminar	45.60
	060638A	5.7 L/min. (1.5 gpm) Antimicrobial Laminar Flow Vandal-resistant Outlet (Male) Laminar	45.60
	060639A	5.7 L/min. (1.5 gpm) Vandal-resistant Outlet (Female) Aerated	28.25
	060640A	5.7 L/min. (1.5 gpm) Vandal-resistant Outlet (Male) Aerated	28.25
	060641A	5.7 L/min. (1.5 gpm) Outlet (Female) Aerated	20.35
	060642A	5.7 L/min. (1.5 gpm) Outlet (Male) Aerated	20.35
	061178A	5.7 L/min. (1.5 gpm) Swivel Outlet M24 x 1 (Male)* Laminar	38.70
	061118A	5.7 L/min. (1.5 gpm) Antimicrobial Outlet M24 x 1 (Male)* Laminar	44.05
8.3 L/min. (2.2 gpm)	060719A	8.3 L/min. (2.2 gpm) Outlet (Female) Aerated	19.45
	060720A	8.3 L/min. (2.2 gpm) Outlet (Male) Aerated	19.45
	060721A	8.3 L/min. (2.2 gpm) Vandal-resistant Outlet (Female) Laminar	43.60
	060723A	8.3 L/min. (2.2 gpm) Vandal-resistant Outlet (Female) Aerated	27.00
	060724A	8.3 L/min. (2.2 gpm) Vandal-resistant Outlet (Male) Aerated	27.00
	061268A	5.7 L/min. (1.5 gpm) 3- outlets with key Laminar	124.50
	061266A	1.9L/min. (0.5gpm) 3- outlets with key Laminar	120.90
	061307A	1.32L/min. (0.35gpm) 3- outlets with key Spray	91.00

Notes: Female thread 55/64" dia - 27 threads/inch. Male thread 15/16" dia - 27 threads/inch.

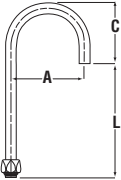
*(Unless otherwise stated).



GROUP NO. 1
 Regular Gooseneck

Rigid/Swivel Model ONLY	Rigid/ Swivel Price	Limited Swing Model ONLY	Limited Swing Price	"A"		"C"		"L"		ADD-ON SUFFIX NO.	SPOUT DESCRIPTION
				MM	IN	MM	IN	MM	IN		
063088A	85.15	063065A	121.00	152	6.0	124	4.9	146	5.8	R4	Gooseneck Spout

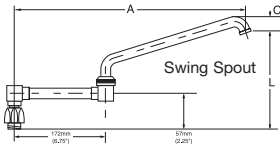
Note: Contact customer service for 1500T Series Fixed Spouts.



GROUP NO. 2
 Smooth End-Flow Control
 In Base of Gooseneck Spout
 (Available on #7 outlets ONLY)

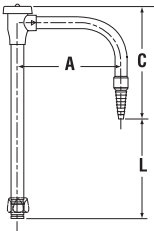
Rigid/Swivel Model ONLY	Rigid/ Swivel Price	"A"		"C"		"L"		ADD-ON SUFFIX NO.	SPOUT DESCRIPTION
		MM	IN	MM	IN	MM	IN		
060878A	88.70	114	4.5	97	3.8	178	7.0	R2	Gooseneck Spout w/ FC
060872A	95.85	152	6.0	117	4.6	152	6.0	R4	Gooseneck Spout w/ FC
060875A	112.80	229	9.0	155	6.1	178	7.0	R7	Gooseneck Spout w/ FC

Note: Contact customer service for 1500T Series Fixed Spouts.

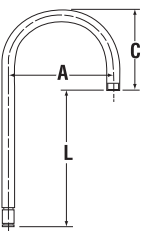


GROUP NO. 4 Double Joint

Rigid/Swivel Model ONLY	Rigid/ Swivel Price	"A"		"C"		"L"		ADD-ON SUFFIX NO.	SPOUT DESCRIPTION
		MM	IN	MM	IN	MM	IN		
060269A	72.85	359	14.1	38	1.5	218	8.6	R17	Double Joint Spout

 ANGLE VB	Model	"A"		"C"		"L"		Add-On Suffix No.	Price
		MM	Inches	MM	Inches	MM	Inches		
	W6850	152	6.0	173	6.8	137	5.4	R23	213.10

Laboratory Special Replacement Rigid/Swivel Goosenecks (Separate Orders)

 REGULAR	Model	"A"		"C"		"L"		Add-On Suffix No.	Price
		MM	Inches	MM	Inches	MM	Inches		
	W6890-2	152	6.0	124	4.9	146	5.8	R4	104.15
	W6890	152	6.0	124	4.9	188	7.4	R5	104.15

Replacement Swing Spouts (Separate Orders)

SWING SPOUT REPAIR PART			
Model	Description	Add-on Suffix No.	Price
063044A	8" "D" Section Spout	S2	86.45
060452A	6" Tubular Spout	S3	43.10
060269A	8" Tubular Spout	S5	72.85
060455A	11" Tubular Spout	S7	56.30
060456A	14" Tubular Spout	S8	65.80

Model	Description	Price (\$)
060003A	C.P. wall flange	16.25
060004A	1-1/2" spud flange	24.90
060022A	Handle screws & index kit (for 'T' products) includes:	76.60
	12 – short screws	
	12 – long screws	
	12 – red indexes	
	12 – blue indexes	
	1 – driver bit	
060026A	Gooseneck spout repair parts kit includes:	50.30
	1 – rigid collar	
	6 – retaining rings	
	6 – swivel rings	
	12 – "O" rings	
	1 – spout nut	
060027A	Cross handle w/ screw, red & blue button (for 28T9)	47.40
060028A	Pkg. of 12 – set screws	20.40
	2 – allen keys	
060030A	Pkg. of 6 – "O" rings	55.95
	6 – check units	
060032A	Pkg. of 4 – springs for self-close lever handle w/ L.H. structure	63.75
	(cold water side)	
060033A	Pkg. of 4 – springs for self-close lever handle w/ R.H. structure	63.75
	(hot water side) and for 5 fluted self-close handles	
060034A	Stem structure complete w/ seat (for 28T9)	23.50
060037A	Pkg. of 2 – sani guards	41.00
060046A	2-3/4" lever handle w/ screw red and blue index (21B)	36.80
060047A	R.H. structure, regular and long renewable seat (21B)	26.05
060048A	L.H. structure, regular and long renewable seat (21B)	26.05
060049A	Pkg. of 12 – fiber washers	25.60
	12 – rubber washers	
060051A	Pkg. of 12 – plug buttons	15.65
060052A	Pkg. of 24 – spout "O" rings	19.85
060056A	Pail brace complete (for 28T9)	133.60
060058A	Integral stop structure complete (for 28T9)	54.80
060059A	Pkg. of 12 – "O" rings	14.30
060072A	No. 6 x 2" V.P. spanner screws (2) and driver bit	41.15
060073A	No. 10 x 2" V.P. spanner screws (4) and driver bit	49.80
060074A	Pkg. of 5 – springs	21.30
060075A	Pkg. of 5 – plastic handle inserts	10.50
060076A	Pkg. of 12 – C.P. cover screws	31.70
	1 – driver bit	
060077A	Cover and screw (non hold open model)	38.50
060078A	Pkg. of 12 – Cast cap screws	22.20
060079A-MMO	Pkg. of 12 – Diaphragms	109.20
060081A	Pkg. of 12 – Plug buttons	18.90
060082A	Pkg. of 20 – "O" rings	24.60
060083A	Pkg. of 12 – Rubber washers	24.60
	12 – Fiber washers	
060094A	Brass coupling nut	15.50

Model	Description	Price (\$)
060115A	3/4" dia. C.P. brass split ring hanger	89.15
060117A	1-1/2" dia. C.P. brass split ring hanger	103.25
060139A	Seat washers (24/pkg.)	16.90
060164A	3" single control lever handle	55.20
060198A	Single inlet shank parts kit (for 28T9)	49.45
060239A	WHEEL HANDLE & SCREW KIT	6.80
060253A	3/4" x 19-1/2" VB Tube	136.65
060264A	Package of 2 sani-guards	35.15
060269A	8" Tubular swing spout complete	72.85
060271A	3" RCP VB spout complete	161.35
060280A	2.2 gpm (8.3 L/min) Female aerator (for pre-1998 gooseneck spouts)	20.40
060282A	Check structures complete (2 units, pre-1998)	83.70
060302A	Vacuum breaker repair parts kit	26.45
060303A	SUPPLY ELBOW/FLANGE	54.40
060310A	FLOW CONTROL/SPRAYPLATE REPAIR KIT (1999)	20.70
060311A	CP insert	36.65
060316A	1-1/2" TV elbow	90.70
060318A	Flow control inserts only (6/pkg.)	37.60
060334A	Battery holder	17.20
060341A	Wrench kit for brass renewable seat	90.20
060342A	Plug & "O" ring for handle end	27.80
060344A	Filter screen for FV (12/pkg.)	58.50
060345A	Single shank kit w/ 1.25" offset	51.80
060346A	12" flexible braided urinal hose	91.20
060354A	Union tail 1" longer	70.20
060355A	Union tail 2" longer	71.85
060365A	"O" ring kit (6/pkg.) for conn. lav.	36.75
060400A	1-1/2" x 10" long VB tube	38.50
060401A	1-1/2" x 22-3/4" long VB tube	76.10
060402A	3/4" x 11.5" long VB tube	66.65
060409A	1-1/4" x 19.6" long trap seal tube	161.35
060428A	Deckmount assembly for rigid/swivel spouts	81.70
060434A	Metal mounting hardware	13.75
060436A	Holddown package	17.95
060437A	Holddown package (2 each locknuts, cplg. nuts, lockwashers)	12.50
060441A	#3 square drive bit	11.10
060444A	Locknut	9.15
060445A	CP deck flange	17.85
060446A	Fiber washer (12/pkg.)	12.30
060452A	6" tubular swing spout	43.10
060455A	11" tubular swing spout	56.30
060456A	14" tubular swing spout	65.80
060462A	1/2" U.A.S. stop	100.85
060463A	3/4" spud nut, washers and flange pkg.	43.15
060464A	Deck flange	13.00
060465A	Rubber washer (12/pkg.)	7.95
060466A	Wall flange and set screw (2/pkg.)	80.45
060467A	Diverter	21.45
060469A	Fiber gasket kit (12/pkg.)	8.95

Model	Description	Price (\$)
060473A	Optional thin wall trim kit	48.40
060479A	Handle & screw kit	4.05
060480A	1-1/2" x 3/4" threaded adapter	25.00
060481A	3/4" x 16" long rough tube - threaded one end	112.95
060487A	2.19" long union tail	33.40
060488A	3/4" IP coupling nut - chrome	31.30
060489A	1.75" long cover tube	13.65
060493A	"O" ring kit (6/pkg.)	25.60
060496A	Pre-rinse spring only	99.00
060504A	Cover tube & SS wall flange	27.65
060506A	Standard adjustable tail	49.45
060507A	Poppet pin for watercloset (3/pkg.)	27.00
060508A	Poppet pin for urinal (3/pkg.)	15.35
060514A	Optional outlet tube - 16" long	58.80
060524A	FP repair kit (1999 on)	180.95
060531ACA	LH CER-TECK CUTAWAY	82.05
060543A	4" hooded lever handle pkg. (1 handle, 1 screw, 1 alignment insert, 47.80 red and blue indexes)	
060544A	Alignment insert (12/pkg.)	27.45
060546A	4" plate and holddown package	97.40
060547A	8" plate and holddown package	125.10
060553A	CER-TECK® structure "O" ring kit (24/pkg.)	22.20
060554A	CER-TECK® bottom seal (24/pkg.)	15.15
060564A	Single hole deck gasket	52.40
060566A	VR 1 gpm flow control non-aerating spray outlet	41.80
060570A	3/4" coupling nut & washers	22.50
060577A	12" SS cover	208.10
060583A	Balanced lever handle w/ 1 screw, 1 red and 1 blue index	62.00
060584A	Mounting hardware (1 gasket, 1 locknut)	39.35
060585A	Cover plate and mounting hardware	124.55
060586A	Flexible SS supply tubes (2/pkg.) 3/8" compression connectors	116.55
060590A	Spout w/ adj. bracket - No VB 8"	383.70
060594A	Spout w/ adj. bracket - Ang VB 5 3/4"	230.05
060595A	Straight wall brace assembly	158.30
060599A	3" hooded lever handle & screw	39.65
060602A	4" blade handle w/ screw, 1 red & 1 blue index, alignment insert	90.90
060637A	Female V.R. 1.5 gpm (5.7 L/min) laminar w/ antimicrobial	45.60
060638A	Male V.R. 1.5 gpm (5.7 L/min) laminar w/ antimicrobial	45.60
060639A	Female V.R. 1.5 gpm (5.7 L/min) flow control aerator	28.25
060640A	Male V.R. 1.5 gpm (5.7 L/min) flow control aerator	28.25
060641A	Female 1.5 gpm (5.7 L/min) std. flow control aerator	20.35
060642A	Male 1.5 gpm (5.7 L/min) std. flow control aerator	20.35
060651A	3 position switch add-on package keyed switch	284.55
060654A	ADA metering handle (plain)	68.95
060655A	ADA metering handle (red)	72.70
060656A	ADA metering handle (blue)	72.70
060657A	4" deck gasket for 86T ADA metering (3/pkg.)	26.10
060660A	Checks for 060659A (6/pkg.)	35.65
060661A	Holddown pkg. for 87T single hole	7.65

Model	Description	Price (\$)
060666A	Female std. 0.5 gpm (1.9 L/min) outlet	19.45
060667A	Male std. 0.5 gpm (1.9 L/min) outlet	20.35
060671A	3/4" NPS solenoid valve	96.25
060673A	10" x 10" stainless cover w/ override	212.40
060674A	14" x 14" stainless cover w/ override	254.00
060675A	14" X 20" STAINLESS COVER W/OVERRIDE BUTTON HOLE	261.30
060676A	Sensor module - washdown urinal	415.90
060679A	Override button	104.40
060680A	Solenoid extension cable 48" (1600T)	31.00
060681A	Battery holder (1600T) 4 C cells fla	16.55
060683A	24 VAC to 6 VDC converter	67.75
060684A	Battery holder (1600T) 4 C cells Sq	24.60
060686A	0.5 gpm (1.9 L/min) insert only	59.20
060687A	1.0 gpm (3.8 L/min) insert only	69.75
060688A	1.5 gpm (5.7 L/min) antimicrobial	148.05
060689A	1.5 gpm (5.7 L/min) insert only	39.25
060691A	Tube, urinal	31.60
060692A	Adj. TV ret. ring	5.00
060693A	Oscillating handle	21.80
060694A	3/4" C adaptor	21.35
060696A	1/2" C X MIP adaptor	6.30
060697A	1" copper inlet adaptor	24.35
060704A	20VA transformer	86.85
060705A	CP diverter spout	70.50
060708A	CP 3/8" FIP x 3/8" FIP VB	158.80
060710A	Shower arm trim S/A	53.95
060715A	Straight VB	86.95
060718A	Bracket holder S/A	59.10
060719A	Aerator, female, .859 THD, 2.2 gpm	19.45
060720A	Aerator, male, .937 THD, 2.2 gpm	19.45
060721A	Moderator, female, 2.2 gpm	43.60
060722A	MODERATOR, MALE, 2.2 USGPM	41.50
060723A	VP aerator (female) & key S/A, 2.2 gpm	27.00
060724A	VP aerator (male) & key S/A, 2.2 gpm	27.00
060726A	VP aerator (0.5 gpm), female, S/A	45.60
060735A	Union nut	16.15
060755A	Cage & P.B. S/A	73.30
060756A	FLANGE & PIN S/A	71.50
060757A	CP 3/8" IP angle VB	86.60
060764A	1 x 3/4" MIP X FIP flush bushing	36.80
060765A	VP aerator key	8.10
060771A	40VA transformer	88.40
060777A	1-1/2" TV offset VB & coupling ring	319.30
060778A	1-1/2" RGH coupling nut S/A	11.35
060779A	Diaphragm & guide S/A	46.80
060781A	1 1/2" TV outlet tube & tee S/A	133.15
060782A	TECK® 1-1/2" x 10" VB S/A	89.65
060783A	TECK® 1-1/2" x 22-3/4" VB S/A	173.95
060784A	TECK® 3/4" x 11-1/2" VB S/A	131.55

Model	Description	Price (\$)
060785A	VB sleeve M.O.	20.65
060791A	Hose end VB S/A	77.20
060793A	30 deg. inst. shower head S/A	290.65
060794A	TECK® fluted handle & screw S/A	47.40
060798A	Vacuum breaker S/A w/ gasket	64.10
060799A	Universal TV washer repair kit	27.75
060801A	Universal TV handle kit	112.85
060805A	Short spout S/A	241.95
060809A	Lever handle & screw S/A	29.70
060810A	Handle cage S/A	35.10
060815A	Osc. handle & flange S/A	85.85
060819A	Stream straightener & VP key	49.80
060820A	Set screw flange S/A	33.70
060822A	PB control unit complete	291.25
060825A	Handle, gland & sleeve S/A	23.50
060838A	PUSH BUTTON METERING LAVATORY RETROFIT KIT	107.05
060841A	Push button & set screw kit	32.60
060843A	Retrofit kit - TECK® exposed	52.70
060844A	Repair kit - check/stop	8.00
060845A	Retrofit kit - TECK® concealed	55.25
060848A	SC cartridge kit	63.30
060858A	Vacuum breaker insert	7.70
060859A	1" UAS stop assembly	198.10
060862A	1" Conc UAS complete	202.35
060864A	4" blade handle & screw sub-assembly	55.95
060865A	6" wrist handle & screw S/A	67.45
060872A	Flow control gooseneck spout	95.85
060875A	Flow control gooseneck spout	112.80
060878A	Flow control gooseneck spout	88.70
060880A	Handle control unit & bracket	209.30
060895A	1-1/2" x 16" tube	128.80
060896A	1-1/2" x 6.62" L tube	91.30
060897A	Anchor plate & cap S/A	47.65
060898A	Cover screws for 81T	13.60
060902A	36" solenoid extension cord for 81T	28.30
060906A	Surface mount housing	33.30
060907A	Driver board for 1500T	243.95
060908A	Solenoid holder	3.95
060909A	Screen assembly	2.70
060917A	Lotion w/ moisturizers soap refill	52.65
060918A	Soap dispenser plug-in transformer	111.90
060919A	Soap dispenser 24 VAC to 6 VDC converter	84.55
060923A	Nuts for 1600T recessed (12/pkg.)	54.50
060924A	Retrofit kit for 1000T6 WC w/ 12" frame	849.10
060926A	Retrofit kit for 1000T6 UR w/ 12" frame	849.10
060928A	Retrofit kit for 1000T9 washdown w/ 10" frame	597.65
060936A	Motor housing assembly	278.90
060940A	1.0 gpm (3.8 L/min) male aerator	20.35
060941A	Female std. 1.0 gpm (3.8 L/min)	18.45

Model	Description	Price (\$)
060947A	3" hooded lever handle PR. H/C-TI w/ screws	64.50
060948A	4" blade handle PR. H/C-TI w/ screws	75.90
060949A	4" hooded lever handle PR. H/C-TI w/ screws	68.00
060951A	ALLEN WRENCH FOR DEFM-100	17.10
060952A	ADAPTER KIT FOR DEFM-100	49.35
060958A	Plug-in transformer for DEMD	63.75
060959A	Battery box (6 x 1.5AA) for DEMD	120.30
060960A	Aerator pkg. 0.5 gpm for DEMD	53.15
060961A	Aerator pkg. 1 gpm for DEMD	53.15
060963A	Holddown pkg. for DEMD	48.15
060965A	Sensor kit for DEMD	482.20
060966A	Solenoid valve kit for DEMD	184.55
060967A	Remote control for DEMD	342.70
060968A	Extension cable for DEMD	62.80
060973A	1.5 gpm outlet for 22C w/ wrench flats	26.95
060974A	Hardwire converter (DEMD Series) 24VAC to 9DC	90.90
060983A	Driver board for 860T Series	273.05
060984A	Push button extension cord for 860T series	39.05
060986A	4" SS cover & screws for 860T #6 control box	126.10
060991A	30 deg. Inst. shower head 1.75 gpm	290.65
061011A	30 deg inst shower head – 1.5 gpm	290.65
061014A	Adapter kit (DEMD-800)	13.10
061018A	TECK I parts kit	43.40
061019A	6.0 L (1.6 gal) Adj cap assembly for 81T-manual	99.80
061023A	TECK® cover cap & reg. screw	68.55
061024A	TECK® reg screw & "O" ring assembly	11.50
061025A	Univ TV parts repair kit	42.15
061031A	Gasket for 591T (3/pkg.)	50.50
061037A	0.5 gpm outlet – 500-HDF series	19.80
061038A	Aerator key for 500-HDF series	2.25
061039A	Solenoid valve kit for DEMD WM	193.90
061041A	Sensor kit for DEMD WM	412.65
061043A	Escutcheon kit for DEMD WM	12.25
061045A	Conduit for DEMD WM	38.85
061046A	Battery box for DEMD WM	114.65
061047A	Hardwire converter w/ battery backup	81.35
061051A	T13H handle kit for shower valve	54.80
061052A	Set screw & button	11.10
061053A	THERMOSTATIC ESCUTCHEON	49.25
061054A	Temperature knob, cover & screw	76.30
061055A	Diverter handle, screw & button	78.40
061058A	Diverter valve	241.15
061063A	Replaceable lens	18.15
061069A	Hardwire converter & rigid connection assembly	110.20
061104A	0.35 gpm (1.32 L/min.) V.R. outlet Male	38.75
061105A	.35 gpm (1.32Lpm) V.R. outlet F	35.30
061106A	.35 gpm (1.32Lpm) standard outlet M	15.95
061110A	.5 OUTLET FOR 100-HDF-DST SERIES	35.30
061118A	Careguard 1.5 gpm laminar male	44.05

Model	Description	Price (\$)
061124A	WASHER PACKAGE (PKG OF 6 X W16043)	5.55
061125A	30 DEG INSTITUTIONAL SHOWERHEAD 2.5 GPM	252.30
061127A	2 LEVER HANDLES WITH 2 SCREW, RED AND BLUE INDEX BUTTONS	33.50
061128A	2 ceramic cartridges, hot and cold	65.60
061131A	Extension kit for 060852A diverter valve	23.90
061135A	GASKET RETROFIT KIT FOR 061134A	8.10
061137A	Wrench for 061134A & R2570-MIX	6.65
061138A	Cover screws for 3rd gen. E-FV (2011)	8.45
061139A	Metal cover for 3rd gen. E-FV (2011)	76.50
061141A	Cover gasket (3/pkg.) for 3rd gen. E-FV (2011)	27.55
061142A	W.C. repair kit for 3rd gen. E-FV (2011)	618.30
061143A	UR repair kit for 3rd gen. E-FV (2011)	591.65
061149A	DEMD-86000 Sensor Kit	367.95
061150A	DEMD-86000 Seals and Screw Kit	22.95
061157A	Spacer pkg. for high rise Prox	27.30
061158A	Spacer pkg. for 4" CS Prox	63.00
061159A	4" Deck plate and holddown pkg.	97.40
061160A	8" Deck plate and holddown pkg.	125.05
061164A	Sensor DEMD-201/211	461.40
061165A	Sensor DEMD-101/111	461.40
061166A	Solenoid valve kit DEMD-101/11 1/201/211	196.45
061167A	Adapter for VB Tube DEMD-86000	94.55
061168A	DEMD 101/111 hardwire converter	35.60
061169A	6.0 L (1.6 gal) Adj cap assembly for E-81T & 1600T6	451.05
061171A	Tubular spout for 28P44	39.15
061172A	Gooseneck spout for 28P49	48.10
061173A	Angular spout for 28P42	51.20
061175A	HDF Proximity" spacer package	26.80
061177A	VR FEMALE 1.0 GPM LAMINAR OUTLET	36.80
061178A	1.5 gpm laminar swivel outlet for DEMD	38.70
061192A	12 X 12 S/S COVER FOR 860T HANDLE	649.20
061193A	HANDLE AND GASKET	75.50
061196A	VOLUME CONTROL HANDLE ASSEMBLY FOR T17TH	98.75
061201A	4 x 4 x 4 Box w/ bushing & guard	123.80
061202A	SPOUT AND OUTLET PKG. 1.5 GPM LAMINAR	107.65
061203A	Vandal resistant male 0.5 gpm laminar outlet	40.45
061204A	VR FEMALE .5 LAMINAR OUTLET	36.80
061209A	Wallmount sensor trim kit (red)	754.80
061210A	Wallmount sensor trim kit (blue)	754.80
061213A	WC RETROFIT COMPLETE (INCL. COVER, CAP, DIAP/ GUIDE AND PIN)	199.85
061214A	UR RETROFIT COMPLETE (INCL. COVER, CAP, DIAP/ GUIDE AND PIN)	199.85
061215A	NON HOLD OPEN RETROFIT KIT	135.55
061222A	NON HOLD OPEN CONC RETROFIT KIT WC	156.75
061223A	NON HOLD OPEN CONC RETROFIT KIT UR	157.50
061227A	4 X 4 S/S COVER FOR 81T-WMS (060672A REPLACEMENT)	154.90
061228A	RETROFIT KIT BT E-FV WC 2ND GEN TO 3RD GEN W/S&G	609.65
061229A	RETROFIT KIT BT E-FV UR 2ND GEN TO 3RD GEN W/S&G	609.65
061230A	RETROFIT KIT HW E-FV WC 2ND GEN TO 3RD GEN W/S&G	653.60
061231A	RETROFIT KIT HW E-FV UR 2ND GEN TO 3RD GEN W/S&G	653.60

Model	Description	Price (\$)
061233A	Metering urinal cartridge	70.10
061238A	83T CAP ASSEMBLY	105.15
061241A	Urinal push button metering retrofit kit	147.60
061242A	URINAL PUSH BUTTON AND SET SCREW KIT	30.90
061243A	TUBE AND ADAPTOR S/A	184.00
061244A	4 X 4 S/S COVER FOR 1600T6 (060672A REPLACEMENT)	154.90
061245A	Oscillating handle metering retrofit kit	154.60
061246A	Oscillating handle and bonnet kit	46.20
061252A	Dual driver board H2Optics" and Proximity"	234.90
061255A	Battery holder - square 4-AA version	19.95
061256A	36" extension cable (H2Optics"/Proximity" combo board)	51.30
061258A	Holddown pkg	39.10
061259A	Proximity" dual board grounding wire	50.65
061264A	Spout plate 4" x 4"	132.65
061266A	Pkg. of 3 - 0.5 gpm laminar outlet	120.90
061267A	Pkg. of 3 - 1.0 gpm laminar outlet	120.90
061268A	Pkg. of 3 - 1.5 gpm laminar outlet	124.50
061269A	4" plate assembly - Chrome	98.05
061269BL	4" plate assembly - Matte Black	118.75
061269SS	4" plate assembly - SS	118.75
061272A	Sensor module for WC - WMs & 1600T	415.90
061273A	Sensor module for UR - WMs & 1600T	415.90
061275A	CHROME COVER AND SCREWS & BIT	138.05
061283A	WC RETRO KIT FOR -WMS FV PRE JAN/2013	793.60
061284A	UR RETRO KIT FOR -1600T6 FV PRE OCT/2014	590.65
061285A	WC RETRO KIT FOR -1600T6 FV PRE OCT/2014	590.65
061286A	UR RETRO KIT FOR -1600T6 FV PRE JAN/2013	655.75
061287A	WC RETRO KIT FOR -1600T6 FV PRE JAN/2013	655.75
061296A	Pkg. of 3 - 2.2 gpm laminar outlets	120.55
061297A	590-HDF 3rd gen driver board	240.65
061298A	590-HDF 3rd gen extension cable	47.55
061299A	HW TO BT CONVERSION KIT FOR 1600T & 81TWMS	54.60
061300A	HOSE WASHER (PKG OF 6)	8.10
061305A	4" Rectangular plate assembly	117.05
061305SS	4" Rectangular plate assembly	128.95
061307A	0.35 gpm spray outlet (3/pkg)	91.00
061310A	DESD-750 hardwire converter	54.40
061311A	DESD-750 remote control	114.05
061315A	Sensor/controller for DEMD-611	320.90
061317A	Sensor kit for DESD-750	327.70
061319A	Soap dispenser pump assembly	161.45
061320A	Battery box for DESD-750	128.20
061322A	Push button/cage/button cap nut	76.60
061323A	WC diaphragm/guide	44.55
061324A	UR diaphragm/guide	44.55
061325A	6.0 L (1.6 gal) Adj cap assembly for 81TBTA-MMO	451.05
061326A	Solar cell assembly - DEMD	139.60
061327A	Battery pack - DEMD	10.95
061328A	Solenoid - DEMD	104.00

Model	Description	Price (\$)
061329A	Holddown pkg - DEMD	223.35
061330A	Solar PCB/sensor - DEMD	138.65
061331A	Filter screen for solar - DEMD	4.25
061332A	Hose for DEMD-320LF	159.85
061333A	Hoses for DEMD-321LF	212.75
061334A	Aerator outlet for DEMD-320/321LF	8.45
061336A	0.5 L (0.125 gal) fixed cap assembly for 81T manual FV	95.50
061337A	1.9 L (0.5 gal) fixed cap assembly for 81T manual FV	95.50
061340A	1.9 L (0.5 gal) Adj. cap assembly for 81T manual FV	95.50
061341A	0.5 L (0.125 gal) fixed cap assembly for 81T & 1600T6	431.60
061342A	1.9 L (0.5 gal) fixed cap assembly for 81T & 1600T6	431.60
061343A	4.2 L (1.1 gal) fixed cap assembly for 81T & 1600T6	431.60
061344A	4.8 L (1.27 gal) fixed cap assembly for 81T & 1600T6	451.05
061345A	6.0 L (1.6 gal) fixed cap assembly for 81T & 1600T6	451.05
061346A	1.9 L (0.5 gal) Adj. cap assembly for 81T & 1600T6	451.05
061351A	1.9 L (0.5 gal) Adj. cap assembly for 83T manual FV	129.55
061352A	13 L (3.4 gal) Adj. cap assembly for 81T retrofit kits	431.60
061353A	0.5 L (0.125 gal) fixed cap assembly for 81T-MMO	451.05
061354A	4.2 L (1.1 gal) fixed cap assembly for 81T-MMO	451.05
061355A	4.8 L (1.27 gal) fixed cap assembly for 81T-MMO	451.05
061356A	1.9 L (0.5 gal) Adj. cap assembly for 81T-MMO	451.05
061363A	WC E-FLUSHVALVE KIT (E-BOARD & BUTTON)	312.55
061364A	UR E-FLUSHVALVE KIT (E-BOARD & BUTTON)	312.55
061365A	RP43381 w/060710A (#2 head kit for T13H & T17TH)	127.95
061366A	52672-15-BG w/060710A (#3 head kit for T13H & 860T)	44.85
061367A	RP38357 W/060710A (#3 HEAD KIT FOR T17TH)	47.95
061368A	RP46384 W/060710A (#8 HEAD KIT FOR T13H)	108.35
061369A	Springs for #8 self-close lever handles (1LH, 1RH)	30.70
061371A	Wrist Blade (#5) handle kit (2 handles, screws, saniguard, indexes)	124.95
061372A	1 L soap bottle for DESD-750/751	14.35
061373A	Mounting bracket for 1 L soap bottle - DESD-750/751	36.00
061374A	1.9 L (0.5 gal) fixed cap assembly for E-81T-MMO	431.60
061375A	4.2 L (1.1 gal) fixed cap assembly for 81T manual FV	90.85
061376A	UR guide assembly (MMO, 2018)	40.45
061381A	NUT & WASHER FOR 1500T, 590T, 590TP, 591TP (2019+)	8.90
061384A	SFV WC SENSOR AND SCREWS	604.35
061385A	SFV WC-DF SENSOR AND SCREWS	604.35
061386A	EXTENSION CABLE FOR 590LF-HDF (2020)	43.45
061398A	590-TFHD SENSOR-CONTROLLER ASM	242.75
061399A	HOSE-AERATOR HOUSING ASM	34.30
061400A	ADAPTER 9V SNAP TO FEMALE BARREL CONNECTOR	59.50
061403A	590HDF HARDWIRE CONVERSION KIT	56.80
061404A	590HDF HARDWIRE W BATTERY BACK-UP CONVERSION KIT	84.75
061405A	590HDF PLUG-IN CONVERSION KIT	56.80
061406A	590HDF PLUG-IN W BATTERY BACK-UP CONVERSION KIT	84.75
061407A	DESIGNER OUTLET PACKAGE	120.55
061422A	FV STANDARD TAIL	55.25
061423A	FV STD TAIL NUT	19.70
061424A	FV -30 TAIL	61.55

Model	Description	Price (\$)
061425A	FV -30 TAIL NUT	38.50
061428A	STANDARD LEFT-HAND THREAD FV TAIL - 1" EXTENSION	68.55
061429A	FV STD TAIL 2" EXTENSION	73.55
061431A	2.7L SOAP BOTTLE	31.25
061432A	1L SOAP BOTTLE	25.00
061433A	HOLD DOWN PACKAGE	11.70
061434A	SOAP PUMP & BRACKET & SCREWS	203.15
061435A	CHECK VALVES & LINES & CLAMPS& MIXER	31.25
061436A	LIQUID SPOUT TIPS / UNION / WRENCH / LOCK RING	11.70
061437A	BOX LID & BASE & BRACKET & SOLENOID CAP & SCREW X2	44.40
061438A	SOLENOID ASSY W/ FILTER	103.70
061439A	SOLENOID FILTER	14.80
061440A	BATTERY PACK HOLDER	14.10
061441A	CONTROLLER	288.90
061443A	FAUCET SENSOR (PROX)	148.10
061444A	SOAP HEAD W/ SOAP LINE (810-CP)	179.70
061445A	SOAP HEAD W/ SOAP LINE (810-SS)	206.65
061446A	SOAP HEAD W/ SOAP LINE (810-BL)	224.60
061447A	SHOWER ARM WALL BRACE	138.25
061448A	SOAP HEAD W/ SOAP LINE (810-CZ)	251.55
061449A	SOAP HEAD W/ SOAP LINE (820-CP)	179.70
061450A	SOAP HEAD W/ SOAP LINE (820-SS)	206.65
061451A	SOAP HEAD W/ SOAP LINE (820-BL)	224.60
061452A	SOAP HEAD W/ SOAP LINE (820-CZ)	251.55
061453A	SOAP HEAD W/ SOAP LINE (830-CP)	179.70
061454A	SOAP HEAD W/ SOAP LINE (830-SS)	206.65
061455A	SOAP HEAD W/ SOAP LINE (830-BL)	224.60
061456A	SOAP HEAD W/ SOAP LINE (830-CZ)	251.55
061457A	CONVERTER ASM-HW & AC FILTER	211.10
061461A	0.35 GPM FLOW REGULATOR & ADAPTER	79.75
061462A	0.5 GPM FLOW REGULATOR & ADAPTER	79.75
061463A	1.0 GPM FLOW REGULATOR & ADAPTER	83.35
061464A	1.2 GPM FLOW REGULATOR & ADAPTER	79.75
061465A	1.5 GPM FLOW REGULATOR & ADAPTER	83.35
061466A	HOSE ASSEMBLY - 590TF 591TF	39.35
061467A	FLAT 4X C BATTERY HOLDER WITHBARREL PLUG	14.75
061468A	SENSOR ASSEMBLY - H2OPTICS	121.75
061469A	0.35 GPM SOLENOID ASSEMBLY	90.65
061470A	0.5 GPM SOLENOID ASSEMBLY	94.75
061471A	1.0 GPM SOLENOID ASSEMBLY	90.65
061472A	1.2 GPM SOLENOID ASSEMBLY	90.65
061473A	1.5 GPM SOLENOID ASSEMBLY	90.65
061474A	HDF BLACK BATTERY BOX	108.05
061475A	BATTERY HOLDER FOR HDF BOX	14.25
061476A	FILTER BASKET SOLENOID (12PK)	15.40
061477A	SOLENOID ASSEMBLY	110.00
061489A	URINAL STAINLESS STEEL DIAPHRAGM GUIDE ASSEMBLY	40.00
061490A	WATER CLOSET STAINLESS STEEL DIAPHRAGM GUIDE ASSEMBLY	40.00
061493A	FLEXIBLE HOSE	24.65
061496A	DUAL DRIVER BOARD H2OPTICS ANDPROXIMITY	182.40

Model	Description	Price (\$)
061498A	PARTS PACKAGE DEMD-200 INCLUDES O-RINGS, ALLEN KEYS, SCREWS	61.65
061499A	DEMD-200 SPOUT ASSEMBLY 6 IN SMOOTH END GOOSENECK	99.55
061500A	DEMD-200 SPOUT ASSEMBLY 9 IN SMOOTH END GOOSENECK	125.20
061501A	FLOW REGULATOR - MR05 1.75 GPM	17.10
061502A	BOTTOM COVER DEMD-215LF-17	19.55
061503A	FLOW REGULATOR - MR05 1.5 GPM MAX	17.10
061506A	SOCKET WRENCH FOR DIAPHRAGM ASSEMBLY NUT (2024)	28.00
062007A	Brass seat	21.65
062025A	Washer for 3rd gen. WC (3/pkg.)	21.20
062032A	3/8" x 3/8" compression polymer hose	18.00
063000A	RH CER-TECK® cartridge	32.75
063001A	LH CER-TECK® cartridge	32.75
063002A	Structure repair kit	53.75
063005A	R.H. TECK® structure kit	39.30
063006A	L.H. TECK® structure kit	39.30
063007A	WM gooseneck spout	251.25
063013A	Renewable seats (12/pkg.)	29.60
063019A	Pre-rinse retrofit kit	720.85
063020A	DECKMOUNT GOOSENECK ASSEMBLY W/ 3/8" SHANK	186.05
063024A	Tee assembly	36.10
063028A	Cast spout / hole	194.80
063029A	Center body – 10-1/2" long	105.20
063032A	Center body – 6-1/2" long	49.40
063033A	Spout adapter & fiber gasket	45.60
063034A	Shank & washer kit	43.70
063041A	Long renewable seat	6.00
063044A	8" wallform swing spout	86.45
063046A	Hose end adapter	19.30
063049A	Escutcheon & fiber washer	50.30
063054A	CER-TECK® retrofit pkg.	54.80
063055A	Gooseneck spout adapter and gasket	37.85
063056A	Swing spout adapter and gasket	37.85
063057A	C Series widespread renewable seat	25.85
063065A	Limited swing gooseneck	121.00
063084A	Gooseneck spout adapter pkg.	33.40
063087A	Gooseneck spout	78.10
063088A	Gooseneck spout	85.15
063089A	Gooseneck spout	87.20
063090A	Gooseneck spout	91.15
063091A	Gooseneck spout	101.15
063101A	RHCP brass TUF-TECK® structure kit	35.15
063102A	LHCP brass TUF-TECK® structure kit	35.15
063103A	Deckmount gooseneck spout	166.25
063105A	Offset shank & rubber washer	181.20
063106A	Check structure, gasket & cap	239.70
063107A	3" hooded lever handle, CER-TECK®	95.15
063108A	4" blade handle w/ sani guards, CER-TECK®	133.00
063116A	CP adapter	10.95
063120A	Escutcheon & fiber washer swing spout inline	96.20
063121A	Retrofit pkg. 4" hooded lever CER-TECK®	101.80

Model	Description	Price (\$)
063125A	Single post cast Proximity®	447.60
063126A	4" cast Proximity®	564.35
063129A	590 HDF Proximity® Series spout assembly	337.30
063130A	Mixing tee & checks for 87T Series	117.05
063135A	Screwdriver stop repair kit	15.00
063136A	Thermostatic mixing valve 3/8"	212.35
063140A	Adapter w/ flow control (1.5 gpm)	10.30
063164A	Check Valves for R2570-MIXLF	16.10
063171A	CHECK TAIL ASSEMBLY	64.40
063173A	Hose assembly & insulated grip	188.05
063174A	SPRAY HEAD & HOLD OPEN RING	228.05
063178A	Foot pedal cartridge	123.40
063179A	THERMO MIXING VALVE W/GASKETS FOR R270-MIXLF (OLD # 061134A)	307.55
063180A	10 mm to 3/8" compression kit	72.85
063183A	Single hole mount turret assembly	473.00
063185A	Single hole mount turret assembly	459.20
063188A	Single hole mount turret assembly	459.20
063193A	Single hole mount turret assembly	452.10
063196A	VR 1.5 gpm WM shower head complete	278.10
063204A	Single hole mount turret assembly	459.20
063207A	Single hole mount turret assembly	459.20
063210A	590T spout assembly	517.45
063211A	591T spout assembly	517.45
063214A	VR 2.0 gpm WM shower head complete	265.00
063219A	Slip on spout complete 1.5 gpm	209.35
063220A	Slip on spout rough in box	58.25
063223A	Pkg. of 2 - coupling nuts	9.95
063230A	590-HDF 3rd gen spout assembly	327.65
063234A	Solenoid kit for DEMD-86 (2015)	171.45
063246A	0.35 gpm spout 630TP-chrome	290.70
063247A	0.5 gpm spout 630TP-chrome	302.55
063248A	1.5 gpm spout 630TP-chrome	299.20
063250A	Thermostatic cartridge assembly	477.05
063251A	Solenoid for DEMD-611	123.70
063253A	Threadlocker 0.5 ml (loctite)	13.60
063254A	Hold down package	13.00
063255A	0.5 GPM VR spray cache outlet	11.30
063256A	0.35 gpm spray outlet M24X1 for DEMD series	44.05
063257A	3/4" solenoid w/adaptors for 3/8" compression	99.05
063258A	Surface box (less driver board and battery holder)	124.85
063259A	Solar flush valve cover & set screw	59.70
063260A	Solar flush valve module & screws	164.90
063261A	Solar flush valve sensor & screws	673.30
063262A	Solar flush valve locking ring	33.00
063264A	1.0 GPM laminar outlet for DEMD-611	48.35
063266A	Plug-in power supply	59.95
063267A	Hardware filter w/20VA open frame transformer	138.10
063268A	Battery backup assembly for surface box (#0)	81.35
063269A	Battery backup assembly for recessed boxes (#1, #8)	81.35
063270A	Hardwire converter for open frame transformer	67.75

Model	Description	Price (\$)
063271A	Hardware filter for Proximity [®] installations	51.40
063272A	Ganging wire (5 ft.)	46.15
063273A	Universal controller (w/barrel plug)	234.90
063274A	Surface mount box housing w/solenoid	124.85
063275A	Proximity [®] 2.0 sensor cable	168.65
063276A	Proximity [®] 2.0 retrofit kit for H/W recessed box	361.45
063277A	Spray head and hold open ring (1.05 gpm)	203.90
063280A	BATTERY HOLDER W/ BARREL PLUG CABLE FOR #0 BOX	16.55
063281A	SPOUT ASSEMBLY FOR 590LF-HDF (2020)	341.90
068030A	Pol DW valve handle	8.90
068032A	Tail	13.60
068041A	CP (ball valve) nozzle	20.65
068047A	Tail & locknut pkg.	20.75
068049A	CP FE nozzle	18.60
068057A	(CW) cold water index button (3/pkg.)	19.50
068062A	(HW) hot water index button (3/pkg.)	19.50
068072A	(AIR) air index button (3/pkg.)	19.50
068092A	3/8" cplg. nut & 1/4" tail conn. pkg.	22.25
068106A	Repair DW stem kit	65.65
068128A	W6629 repair kit	106.25
061139BL	MATTE BLACK FLUSH VALVE CAP	76.30
061269CZ	4" ROUNDED PLATE ASSEMBLY	104.53
061305BL	4" RECTANGULAR PLATE ASSEMBLY ME	107.30
061305CZ	4" RECTANGULAR PLATE ASSEMBLY ME	113.58
061479A	Solenoid - Diaphragm, Spring & Screws (12pc)	421.25
061480A	Solenoid - Coil & O-Ring	63.85
061481A	CFV PLASTERGUARD, SCREWS (2PC) & FLANGE W/ SCREWS (5PC)	50.75
061482A	Solenoid ASM WC	120.10
061483A	Solenoid ASM UR	122.75
061484A	CFV Switch & Plate	98.60
061485A	WC Telescopic Outlet Tube & Vacuum Breaker	155.00
061487A	CFV Sensor 6L ADJ	365.00
061487A-42	CFV Sensor 4.2L Fix	365.00
061487A-48	CFV Sensor 4.8L Fix	365.00
061487A-6	CFV Sensor 6L Fix	365.00
061488A	CFV Sensor UR ADJ	365.00
061488A-05	CFV Sensor 0.5L Fix	365.00
061488A-19	CFV Sensor 1.9L Fix	365.00
H78	LG BLADE HNDL(1)W/ SCREW	48.70
RP100165	ESCUTCHEON	71.20
RP12491	D-HNDLS-(2)-WRIST BLADE-W/SC	113.90
RP21630	D-ESCU-HDF-SH PBAL T&S-CHROME	55.65
RP21771	Clear Knob Handle Kit w/ Hotel Button	25.50
RP21874	D-LEVER HNDL W/SET SCREW-CHRO	38.00
RP30522	MODEL 591 GASKET	9.60
RP30528	CAST COVERPLATE	133.75
RP31704	.5 GPM VR SPRAY OUTLET	39.25
RP31705	VANDAL RESISTANT AERATOR & WRENCH ÷ 1.5 GPM	37.45
RP31705-1.2	AERATOR VANDAL RESIST. W/ WRENCH 1.2 GPM	36.35
RP32508	TRANSFORMER ASSEMBLY	69.35

Model	Description	Price (\$)
RP32796	24" GRAB BAR W/ADJ. SLIDE	218.90
RP32797	36" GRAB BAR W/ADJ. SLIDE	229.55
RP32856	PLUG-IN TRANSFORMER	69.35
RP34280	8" COVERPLATE	189.10
RP34322	SINGLE HOLE CERAMIC CARTRIDGE	43.35
RP34324	4" CERAMIC CARTRIDGE	43.35
RP34403	HANDLE WITH BUTTON & SET SCREW	38.80
RP34404	CAP	8.45
RP34405	SINGLE HOLE MOUNTING HARDWARE	14.55
RP36203	EXTENSION NUT/WASHER KIT	20.15
RP42112	GASKET FOR 22C SERIES (4")	18.30
RP44398	HDF CAM W/HIGH TEMP LIMIT STOPS	14.05
RP5212	D-HANDLE	28.40
RP52834	HDF HANDLE & SET SCREW	48.25
RP54519	AERATOR 1.5 GPM	26.70
RP5645	D-ELBOW HANDLE-W/ SET SCREW	45.95
RP6346	D-GRID STRAINER ASSY	97.90
RP6346BL	D-GRID STRAINER ASSY	88.05
RP6346CZ	D-GRID STRAINER ASSY	147.35
RP6346SS	D-GRID STRAINER ASSY	87.60
RP64449	HOT & COLD LEVER HANDLES WITH INDICATORS	53.45
RP64696	SPOUT ASSEMBLY (710 SERIES)	134.45
RP64698	LOCKING PIN	7.25
RP71072	Wall Clamp Recessed	11.00
RP7132	HANDLE - 1K HOT	27.50
RP7133	HANDLE W/SET SCREW,COLD SLOW CLOSE	27.70
RP72773	Valve Assembly for Slow Close Faucets	80.70
RP73640	SPOUT ASSEMBLY AND TEE	246.05
W6878	FLOW CONTROL AERATOR W/ADAPTOR	23.90
W6890-4	RIGID / SWIVEL GOOSENECK SPOUT	113.50
W6890-5	RIGID / SWIVEL GOOSENECK SPOUT	139.45
W6971	2 ARM METAL HANDLE W/SCREW	30.70

For more information, write or call the Delta Faucet Sales Representative Agency nearest you.

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6612 Pinehill Road
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2125 E. Jones Avenue
Phoenix, AZ 85040
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Fax (602) 304-0005

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Little Rock, AR 72223
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Southern Region

Mega Western Sales South
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Fax (561) 997-2633

Carr Company
6306 Benjamin Rd., Suite 614
Tampa, FL 33634
(813) 901-8552
Fax (813) 901-8555

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Daphne, AL 36526
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Fax (770) 428-3934

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J & B Marketing
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Honolulu, HI 96817
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Fax (866) 965-9604

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Pleasant View, UT 84404
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Kent, WA 98032
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Wood Dale, IL 60191
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Fax (630) 694-9148

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Added Sales Co. - South
140 Lewis Park Drive
Mount Zion, IL 62549
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Fax (217) 864-1478

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Fax (913) 791-9598

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MINNESOTA

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7860 N. Central Dr.
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Reeves, Hudspeth, Jeff Davis,
Pecos, Brewster, Terrell &
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WYOMING

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Fax (303) 286-9069

Unparalleled Support

Delta Faucet Company has an office in virtually every major city in the United States. Delta® agencies are staffed nationwide with more than 400 highly experienced sales professionals who live and work in your market to meet your needs at a local level promptly and efficiently. Your local representative will assume responsibility for communication throughout the supply chain, becoming an extension of your business to ease everyday tasks and troubleshoot. Your agency is readily available to assist with customer service, stocked warranty and service parts, provisioning and training, literature and displays. This level of advanced service is brought to you only by Delta Faucet Company.



WARRANTY

These Delta® products are warranted to the original consumer purchaser or commercial user. Please refer to the “Limited Warranty” enclosed with each Delta product for specific details. Additional copies are available upon request.

RETURNED GOODS

Merchandise MAY NOT be returned for credit or replacement without prior inspection and written authorization from Delta Faucet Company (DFC). Any unauthorized return of products is expressly prohibited. A handling charge of 50% will be assessed against anyone attempting to return merchandise without prior authorization. Only product purchased directly from Delta Faucet Company by a wholesaler will be authorized for return. NO EXCEPTIONS.

WARRANTY RETURNS

A full wholesale price credit will be issued to authorized Delta Faucet wholesaler customers for returned merchandise that is defective as described in the warranty. The defective merchandise must be shipped freight prepaid by the least costly method of shipment and the freight cost of such shipment will be added to the price credit. If a replacement is made rather than a credit issued, Delta Faucet Company will ship the replacement freight prepaid. Product returned as defective that is found to be misused, abused, modified or otherwise NOT DEFECTIVE will receive credit at scrap value only.

OTHER RETURNS

All other returns will be handled in accordance with the then-current DFC Return Policy for Non-Defective Faucets, copies of which are available upon request.

PRICES

All prices and specifications of models are subject to change without notice. Orders will be invoiced at the prices prevailing at time of shipment.

NOTE

All orders are subject to all applicable DFC policies in effect at the time of order.

These Terms of Sale are subject to change without notice.

RETURN ADDRESS

All returns are to be sent to the following address:

Delta Faucet Company
3445 Ridgecrest Road Extended
Jackson, Tennessee 38305
Attn: Returned Goods Department

ActivTouch, Allora, Ara, Arctic, Arzo, Ashlyn, Brilliance, CER-TECK, Compel, Delta, DURAMOUNT, Esque, Essa, EZ Anchor, Foundations, HDF, H2Okinetic, H2Optics, HydraChoice, HydroRain, InnoFlex, In2ition, Jetted Shower XO, Lahara, Leland, MagnaTite, Mateo, Monitor, MultiChoice, Palm, Palo, Pilar, Pivotal, PowerDrench, Proximity, ShieldSpray, SpotShield, Teck, TempAssure, TempSense, Temp2O, Tesla, Touch2O, Touch2O_{xt}, Touch-Clean, Trinsic, Tuf-Teck, Venetian Bronze, Vero, Victorian, Windemere, Woodhurst and Zura are registered trademarks of Delta Faucet Company.

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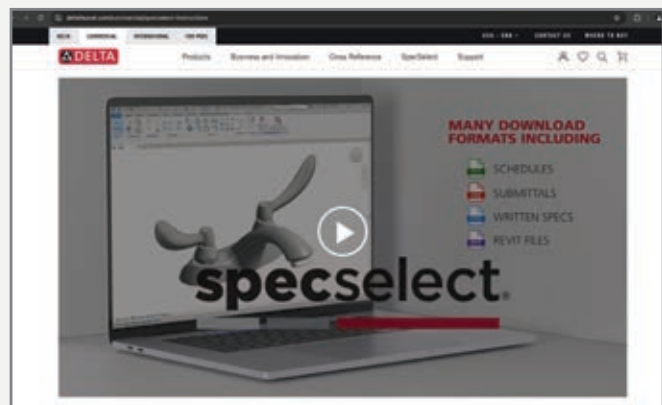
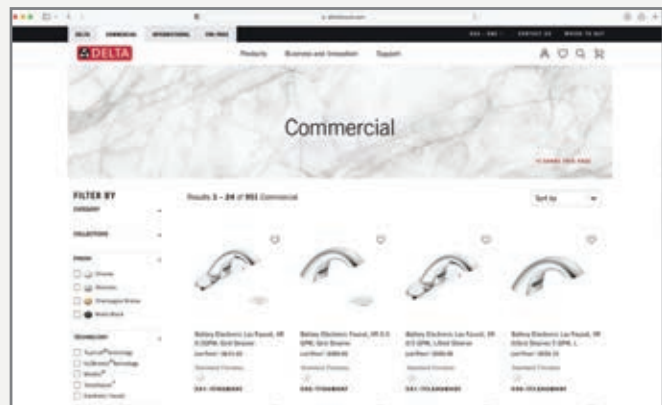
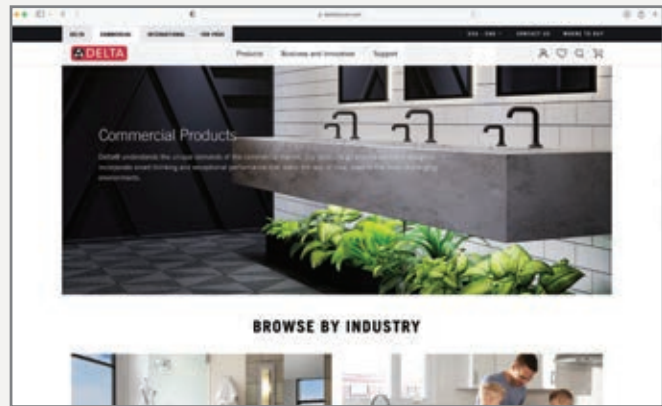
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COMMERCIAL CATALOG & PRICE BOOK



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Masco Canada Limited
350 S. Edgeware Rd.
St. Thomas, Ontario N5P 4L1

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55 E. 111th St., P.O. Box 40980
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