TOP REASONS TO SPECIFY T&S BRASS

24-Hour Quick Ship
Call in your order before noon for same day processing and fast turnaround. You never have to worry about downtime or finding room for inventory. We make sure your order arrives when you need it.

Outstanding Customer Service
A T&S trademark — our highly trained, friendly and knowledgeable staff answers your calls without delay. Established customers can also access T&S through E-Store, our online ordering website that gives you anytime, anywhere convenience with ordering, tracking shipments and more. Register today at http://register.tsbrass.com

Custom Engineering and Modifications
Our engineers have the technical expertise and qualifications to design and build to your specific requirements. When needed, we can customize your order, so with confidence we say, “We can make it like you want it and get it to you when you need it.”

Interchangeability
For more than 70 years, our products have been manufactured to work together — handles, spouts, inlets, aerators and accessories. Our interchangeable philosophy gives you exceptional flexibility and performance efficiencies that are unsurpassed. Our standardized parts allow you to carry less inventory.

Energy and Water Conserving Design
T&S understands how vital water conservation is today. We lead the way in the foodservice and plumbing industries with our extensive line of water- and energy-saving products that meet and exceed conservation requirements while not compromising performance.

East and West Coast Warehouses
Our warehouses are located on both coasts so we can serve you better and faster. Customer service representatives are available to take your calls between 8:00 a.m. EST and 5:00 p.m. PST.

Quality and Innovation
Founded on a commitment to quality and innovation, T&S Brass introduced the industry’s first pre-rinse unit. Ever since that time we have set the standard for new products designed to keep up with evolving applications while cutting installation time. Our heavy-duty brass castings and cartridges have proven themselves as long-term fixtures in many commercial applications. And we’re a leader on product safety.

Extensive Product Line
We offer an extensive range of products for practically every industry — from plumbing and foodservice to laboratory, institutional, medical and even the pet market. You’ll find T&S in restaurants, hospitals, schools and hotels around the world. Whatever your application needs, we’ve got you covered or we’ll work with you to create the best possible solution.

Rigorous Testing
At T&S, we test every single product we manufacture. Reliability Built In™ means nothing gets past us, and you’ll never have to worry about product performance.

Family Owned and Operated
Founded in 1947, T&S is a family owned and operated business committed to quality, innovation and the highest service to our customers. We manufacture products to solve real world problems and services designed to make your life simpler.

Codes and Compliances
T&S products are manufactured to the highest standards in the industry, and are certified by a wide variety of national and international organizations, such as ISO, CSA, UL, NSF, IAPMO, ASSE and the list goes on. We are committed to the safety and reliability of each fixture we make. When specific issues arise such as safe drinking water concerns* or water pressure limitations, you can trust us for solutions and products that are up to code.

* T&S products are ANSI/NSF Standard 61, Section 9 certified.
That’s why you can trust T&S to help conserve both natural and financial resources.

Today’s green building projects require products that last longer, use less and conserve more. From low-flow pre-rinse spray valves and electronic sensor faucets to aerators, cartridges and more, you can count on T&S for reliable, low-flow plumbing solutions, all manufactured responsibly. Because it’s not just about how well it works — it’s about how well it’s made.

When it comes to sustainability, water and energy conservation is just the start. Learn more about the big picture at tsbrass.com/sustainability today.
The California Energy Commission (CEC) adopted new water standards effective July 2016. All “non-public lavatory” faucets in California are now limited to 1.2 GPM maximum flow rate.

**B-0300 Double Pantry Faucet**
- Single hole deck-mount mixing faucet
- 18” flexible inlet hoses (compression fittings for 5/8” O.D. tubing or ½” NPSM male thread)
- 5¾” swivel/rigid gooseneck (120X); converts to rigid with included lock washer
- B-LT stream regulator outlet
- Eterna cartridges with spring checks
- Lever handles with color coded indexes

*B-0305-01* Same as B-0300 except is a single pantry faucet w/ 2.2 GPM aerator

**B-0665-BSTP Service Sink Faucet**
- 8” wall-mount service sink faucet
- Polished chrome plated finish
- Quarter-turn Eterna cartridges with spring checks
- Lever handles with color coded indexes
- Built-in screwdriver stops
- Atmospheric vacuum breaker spout with ¾” garden hose male thread and pail hook
- Upper wall support w/ mounting screws
- ½” NPT female eccentric flanged inlets (00AA)

*B-0665-BSTR* Same as B-0665-BSTP except rough chrome finish

**B-0710-F12 Single Basin Faucet**
- Single hole single temperature deck-mount basin faucet
- Integral spout with 1.2 GPM aerator (B-0199-02-F12)
- Eterna cartridge
- Four-arm handle with blue index
- Includes tailpiece and nut for ¼” NPT connection (150A)
- CEC Compliant

**B-0706 and B-0708 Self-Closing Single Sink Faucets**
- Wall-mount single sill faucets
- Four-arm handle with blue index
- Fast self-closing valve

**B-0706:**
- ½” NPT female valve
- 2” diameter flange

**B-0708:**
- ½” NPT male inlet

**T&S Cartridge Options: CERAMA (-CR)**
- Corrosion-resistant ceramic material
- Backed by a lifetime guarantee
- Withstands temperatures up to 180° F

---

**T&S Lavatory Faucets and replacement Aerator models that meet CEC standards of compliance are identified as “CEC Compliant”**

---

**MODEL OUTLET GPM VR NOTES**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-0712</td>
<td>B-0199-02-aerator</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-0712-F05</td>
<td>B-0199-02-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-0712-F10</td>
<td>B-0199-02-F10-aerator</td>
<td>1.0 GPM</td>
<td>N</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-0712-VF05</td>
<td>B-0199-07-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-0712-VF05-4DP</td>
<td>B-0199-07-N05 VR aerator</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>4” C/C chrome plated VR deckplate</td>
</tr>
<tr>
<td>B-0712-VF05-PA</td>
<td>B-0199-07-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Pivot action metering cartridge; pivot action handle</td>
</tr>
</tbody>
</table>

VR Vandal-resistant
**B-0805**

**Slow Self-Closing Single Temperature Faucets**

- Single hole single temperature deck-mount faucet
- Metering cartridge with adjustable timed flow
- Blank push button cap with vandal-resistant screw
- ½" NPSM male inlet
- CEC Compliant

**B-0800-F10**

**Slow Self-Closing Wash Sink Single Temperature Faucet**

- Single hole single temperature wall-mount faucet
- 1.0 GPM Rosespray outlet (B-0103-FD10)
- Metering cartridge with adjustable timed flow from 10 to 30 seconds
- Blank push button cap with vandal-resistant screw
- ½" NPT female inlet
- 3-7/8" spread from wall to center of outlet
- CEC Compliant

**B-0831**

**Slow Self-Closing Centerset Lavatory Faucets**

- 4" centerset deck-mount mixing faucet
- Metering cartridges with adjustable timed flow
- ½" NPSM male inlets

---

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-0805</td>
<td>B-0199-02</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-0805-F05</td>
<td>B-0199-02-N05</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-0805-F10</td>
<td>B-0199-02-F10</td>
<td>1.0 GPM</td>
<td>N</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-0805-VF05</td>
<td>B-0199-07-N05</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-0805-VR-F5-PA</td>
<td>B-0199-07-N05</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Pivot action handle; 4&quot; C/C chrome plated VR deckplate; CEC Compliant</td>
</tr>
<tr>
<td>B-0805-VR-VF05</td>
<td>B-0199-07-N05</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>4&quot; C/C chrome plated VR deckplate; CEC Compliant</td>
</tr>
<tr>
<td>B-0831</td>
<td>B-0199-03</td>
<td>2.2 GPM</td>
<td>N</td>
<td>Push button handles</td>
</tr>
<tr>
<td>B-0831-02</td>
<td>B-0199-03-N05</td>
<td>0.5 GPM</td>
<td>N</td>
<td>Push button handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-02PA</td>
<td>B-0199-03-N05</td>
<td>0.5 GPM</td>
<td>N</td>
<td>Pivot action handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-02VR</td>
<td>B-0199-08-N05</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Push button handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-02VR-PA</td>
<td>B-0199-08-N05</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Pivot action handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-F05</td>
<td>B-0199-03-N05</td>
<td>0.5 GPM</td>
<td>N</td>
<td>Push button handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-F10</td>
<td>B-0199-03-F10</td>
<td>1.0 GPM</td>
<td>N</td>
<td>Push button handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-VF05</td>
<td>B-0199-08-N05</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Push button handles, CEC compliant</td>
</tr>
<tr>
<td>B-0831-WA</td>
<td>B-0199-03</td>
<td>2.2 GPM</td>
<td>N</td>
<td>4&quot; Wrist-action handles</td>
</tr>
</tbody>
</table>

---

**B-0865-04-F12**

**Lavatory Faucet**

- 8" (203 mm) deck-mount mixing faucet with adjustable centers
- 5¾" (146 mm) rigid gooseneck with rosespray (B-0103-01)
- 1.2 GPM flow control device in swivel base of gooseneck
- Quarter-turn Eterna cartridges with Teflon washers
- 4" (152 mm) wrist action handles (B-WH4) with color coded indexes
- ½" NPT male inlets with coupling nuts
- CEC Compliant

**B-0865-04**

**Lavatory Faucet**

- Same as B-0865-04-F12 except with no flow control

---

**VR** Vandal-resistant
B-0871 Centerset Lavatory Faucets

- 4" centerset deck-mount mixing faucet
- Lever handles with color coded indexes
- ½" NPSM male inlets with coupling nuts

B-0890 Lavatory Faucets

- 4" centerset deck-mount mixing faucet
- 4" (102 mm) wrist action handles (B-WH4) with color coded indexes
- ½" NPSM male inlets with coupling nuts

---

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CARTRIDGE</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-0871</td>
<td>Eterna</td>
<td>B-0199-03</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-0871-CR-LF05</td>
<td>Cerama</td>
<td>B-0199-03-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0871CR-PRISON</td>
<td>Cerama</td>
<td>B-0199-08-F10 VR aerator w/ flow control</td>
<td>1.0 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0871-F05</td>
<td>Eterna</td>
<td>B-0199-03-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0871-F12</td>
<td>Eterna</td>
<td>B-0199-03-F12 aerator</td>
<td>1.2 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0871-VF05</td>
<td>Eterna</td>
<td>B-0199-08-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CARTRIDGE</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-0890</td>
<td>Eterna</td>
<td>B-0199-03</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-0890-CR-LF05</td>
<td>Cerama</td>
<td>B-0199-03-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0890-F05</td>
<td>Eterna</td>
<td>B-0199-03-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0890-F12</td>
<td>Eterna</td>
<td>B-0199-03-F12 aerator</td>
<td>1.2 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0890-VF05</td>
<td>Eterna</td>
<td>B-0199-08-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0890-VF05-QT</td>
<td>Quarter-turn</td>
<td>Eterna</td>
<td>B-0199-08-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
</tr>
</tbody>
</table>

**T&S’s Extensive Line of WATER-SAVING AERATORS**

- Available from 0.35 GPM through 1.5 GPM (2.2 GPM is standard)
- SAVE water, energy and money by specifying T&S low-flow outlets
- Vandal-resistant and flow control models available

**SAVE ENERGY WATER MONEY**
**T&S Brass Plumbing Products**

**Lavatory and Workboard Faucets**

---

### B-0892 Lavatory Faucets

- 4” centerset deck-mount mixing faucet
- 2-7/8” (73 mm) rigid gooseneck (005028-40)
- 4” (102 mm) wrist action handles (B-WH4) with color coded indexes
- ½” NPSM male inlets with coupling nuts

---

### B-1110 Series Workboard Faucets

- 4” (102 mm) and 8” (203 mm) workboard faucets
- Swing nozzles
- Quarter-turn Eterna cartridges with spring checks
- Lever handles with color coded indexes
- Chrome plated escutcheons
- ½” NPT male inlets with coupling nuts
- Tailpieces and nuts for ¼” NPT male connections
- XS models include ½” NPSM extended male inlets

---

### Technical Specifications

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CARTRIDGE</th>
<th>GOOSNECK</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-0892</td>
<td>Eterna</td>
<td>Rigid</td>
<td>B-0199-01 aerator</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-0892-01</td>
<td>Eterna</td>
<td>Rigid</td>
<td>B-0199-02 aerator</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-0892-CR-LF05</td>
<td>Cerama Rigid</td>
<td>B-0199-01-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
<td></td>
</tr>
<tr>
<td>B-0892-F05</td>
<td>Eterna</td>
<td>Rigid</td>
<td>B-0199-01-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0892-F12</td>
<td>Eterna</td>
<td>Rigid</td>
<td>B-0199-01-F12 aerator</td>
<td>1.2 GPM</td>
<td>N</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-0892-F1-CR-SC</td>
<td>Cerama Rigid</td>
<td>B-0199-01-F10 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
<td></td>
</tr>
<tr>
<td>B-0892-LF12-CR4</td>
<td>Cerama Swivel</td>
<td>Flow control in swivel adapter</td>
<td>1.2 GPM</td>
<td>N</td>
<td>CEC compliant</td>
<td></td>
</tr>
<tr>
<td>B-0892-QT-FO5</td>
<td>Quarter-turn Eterna</td>
<td>B-0199-01-N05 Non-aerated spray device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
<td></td>
</tr>
<tr>
<td>B-0892-QT-VF05</td>
<td>Quarter-turn Eterna</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
<td>rubber gasket</td>
</tr>
<tr>
<td>B-0892-QT-VF05G</td>
<td>Quarter-turn Eterna</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
<td>rubber gasket</td>
</tr>
<tr>
<td>B-0892-VF05</td>
<td>Eterna</td>
<td>Rigid</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
</tbody>
</table>

**VR** Vandal-resistant
B-1141 and B-1146 Series, B-1142-04XS-F12 and B-2459 Workboard Faucets

- 4” (102 mm) and 8” (203 mm) workboard faucets
- Swivel gooseneck
- Quarter-turn Eterna cartridges with spring checks
- Chrome plated escutcheons
- ½” NPT male inlets with coupling nuts
- Tailpieces and nuts for ¼” NPT male connections
- XS models include ½” NPSM extended male inlets

<table>
<thead>
<tr>
<th>MODEL</th>
<th>NOZZLE</th>
<th>OUTLET</th>
<th>GPM</th>
<th>HANDLE</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-1141</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>2.2 GPM</td>
<td>Lever</td>
<td>N</td>
<td>4” deck mount</td>
</tr>
<tr>
<td>B-1141-04XS-F12</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>1.2 GPM</td>
<td>4” Wrist-action</td>
<td>N</td>
<td>4” deck mount; 1/2” NPSM 2” extended male inlets; CEC compliant</td>
</tr>
<tr>
<td>B-1141-04XS-F12</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>1.2 GPM</td>
<td>4” Wrist-action</td>
<td>N</td>
<td>4” deck mount; 1/2” NPSM 2” extended male inlets; CEC compliant</td>
</tr>
<tr>
<td>B-1142</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>2.2 GPM</td>
<td>Lever</td>
<td>N</td>
<td>8” deck mount</td>
</tr>
<tr>
<td>B-1146</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>2.2 GPM</td>
<td>Lever</td>
<td>N</td>
<td>4” wall mount</td>
</tr>
<tr>
<td>B-1146-04XS-F12</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>1.2 GPM</td>
<td>4” Wrist-action</td>
<td>N</td>
<td>4” wall mount; 1/2” NPSM 2” extended male inlets; CEC compliant</td>
</tr>
<tr>
<td>B-1146-04XS-F12</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>1.2 GPM</td>
<td>4” Wrist-action</td>
<td>N</td>
<td>4” wall mount; 1/2” NPSM 2” extended male inlets; CEC compliant</td>
</tr>
<tr>
<td>B-1146-XS-F12</td>
<td>5-3/4”</td>
<td>swivel gooseneck</td>
<td>1.2 GPM</td>
<td>4” Wrist-action</td>
<td>N</td>
<td>4” Wall-mount; CEC compliant</td>
</tr>
<tr>
<td>B-2459</td>
<td></td>
<td>Swivel gooseneck</td>
<td>1.0 GPM</td>
<td></td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
</tbody>
</table>

B-2701 Series
Single Lever Faucets

- Single hole single lever deck-mount faucet
- Integral spout
- Ceramic cartridge with temperature limit stop
- Single lever handle
- (2) 16” flexible stainless steel hoses, 3/8” compression fittings

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-2701</td>
<td>B-0199-04</td>
<td>2.2 GPM</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-2701-VF05</td>
<td>B-0199-09-N05 VR</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-2703</td>
<td>B-0199-04</td>
<td>2.2 GPM</td>
<td>N</td>
<td>6” forged deck plate</td>
</tr>
<tr>
<td>B-2703-VF05</td>
<td>B-0199-09-N05 VR</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
</tr>
<tr>
<td>B-2703-LF15</td>
<td>B-0199-09-LF15 VR laminar flow device</td>
<td>1.5 GPM</td>
<td>Y</td>
<td>6” forged deck plate; CEC compliant</td>
</tr>
</tbody>
</table>

B-2703-VF05 VR Vandal-resistant

B-2742 Series
Single Lever Faucets

- Single lever side-mount base faucet (B-2740)
- Remote “On-Off” control base
- 5-3/4” swivel gooseneck assembly
- Ceramic cartridge with temperature limit stop
- Single lever handle
- (2) 16” flexible stainless steel hoses, 3/8” compression fittings

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-2742</td>
<td>B-0199-06</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>B-2742-LF05 B-0199-01-L05 laminar flow device</td>
<td>0.5 GPM</td>
<td>N</td>
<td>CEC compliant</td>
<td></td>
</tr>
<tr>
<td>B-2742-VF12 B-0199-06-F12 VR aerator</td>
<td>1.2 GPM</td>
<td>Y</td>
<td>CEC compliant</td>
<td></td>
</tr>
</tbody>
</table>

VR Vandal-resistant
B-2710 Series
Single Lever Faucets

- 4” centerset deck-mount faucet
- Ceramic cartridge with adjustable temperature limit stop
- 3½” long single lever handle with color coded index
- ½” NPSM male inlets with coupling nuts

B-2711

B-2760-H
Temperature Adjustable Metering Faucet

- 4” centerset deck mount lavatory faucet
- Integral spout
- 0.5 GPM VR spray outlet
- Metering cartridge with temperature limit stop
- Single lever handle; push to activate metering water flow
- Inlet check valves
- CEC Compliant

B-2711

B-2823-02
Metering Lavatory Faucet

- 8” deck-mount EasyInstall concealed widespread faucet
- Lavatory spout
- 0.5 GPM VR aerator (B-0199-03F-05)
- Metering cartridges
- Vandal resistant hot and cold push button handles
- ½” NPSM male inlets with coupling nuts
- CEC Compliant

B-2823-02

B-2850-F05
Lavatory Faucet

- 8” deck-mount EasyInstall concealed widespread faucet
- 5½” rigid gooseneck
- 0.5 GPM non-aerated spray device (B-0199-02-N05)
- EasyInstall Eterna cartridges
- Lever handles with color coded indexes
- ½” NPSM male inlets with coupling nuts
- CEC compliant

B-2850

B-2865-LF05
Lavatory Faucet

- 8” deck-mount EasyInstall concealed widespread faucet
- 5½” rigid gooseneck
- Stream regulator outlet
- 0.5 GPM flow control in flange base
- EasyInstall Eterna cartridges
- Wrist-action handles with color coded indexes
- ½” NPSM male inlets with coupling nuts
- CEC compliant

B-2865-LF05

B-2866-04-F12
Lavatory Faucet

- 8” deck-mount EasyInstall concealed widespread faucet
- 5¾” swivel gooseneck
- Rosespray outlet (B-0103-01)
- 1.2 GPM flow control in swivel joint
- EasyInstall Eterna cartridges
- Wrist-action handles with color coded indexes
- ½” NPSM male inlets with coupling nuts
- CEC compliant

B-2866-04-F12

B-2866-04
Lavatory Faucet

- Same as B-2866-04-F12 except without the 1.2 GPM flow control in swivel joint

B-2866-04
### B-2866-05 Lavatory Faucets

- 8" deck-mount EasyInstall concealed widespread faucet
- Swivel gooseneck
- EasyInstall Eterna cartridges
- Wrist-action handles with color coded indexes
- ½" NPSM male inlets with coupling nuts

#### MODEL | CARTRIDGE | OUTLET | GPM | HANDLE | VR | NOTES
---|---|---|---|---|---|---
B-2866-05 | EasyInstall Eterna | B-0199-01 aerator | 2.2 GPM | 4" Wrist Action (B-WH4) | N |  
B-2866-05-F12 | EasyInstall Eterna | B-0199-01-F12 aerator | 1.2 GPM | 4" Wrist Action (B-WH4) | N | CEC compliant  
B-2866-05-FC15 | EasyInstall Eterna | Laminar plain end outlet | 1.4 GPM | 4" Wrist Action (B-WH4) | N | Swivel deck flange with 1.4 GPM flow control; CEC compliant  
B-2866-05-LF12 | EasyInstall Eterna (Quarter-turn) | B-0199-01-LF12 Laminar flow device | 1.2 GPM | 4" Wrist Action (B-WH4) | N | Swivel gooseneck with 1.2 laminar flow device  
B-2866-05-LF15 | EasyInstall Eterna | B-0199-29 Laminar flow device | 1.5 GPM | 4" Wrist Action (B-WH4) | N | Swivel gooseneck with 1.5 laminar flow device  
B-2866-05-VF05 | EasyInstall Eterna | B-0199-06-N05 non-aerated spray device | 0.5 GPM | 4" Wrist Action (B-WH4) | Y |  
B-2866-05CR | EasyInstall Cerama | B-PT Stream Regulator | – | 4" Wrist Action (B-WH4) | Y |  
B-2866-05FC | EasyInstall Eterna | Plain end outlet | 1.6 GPM | 4" Wrist Action (B-WH4) | N | Swivel deck flange with 1.6 GPM flow control  
B-2866-05FC-CR | EasyInstall Cerama | Plain end outlet | 1.6 GPM | 4" Wrist Action (B-WH4) | N | Swivel deck flange with 1.6 GPM flow control  
B-2866-05FC-QT | EasyInstall Eterna (Quarter-turn) | Plain end outlet | 1.6 GPM | 4" Wrist Action (B-WH4) | N | Swivel deck flange with 1.6 GPM flow control  
B-2866-F05 | EasyInstall Eterna (Quarter-turn) | B-0199-01-N05 non-aerated spray device | 0.5 GPM | 6" Wrist-Action (B-WH6) | N | CEC compliant  
B-2866-VF05 | EasyInstall Eterna | B-0199-06-N05 VR non-aerated spray device | 0.5 GPM | 6" Wrist Action (B-WH6) | Y | CEC compliant

### B-2867-04 Series Lavatory Faucet

- 8" deck mount EasyInstall concealed widespread faucet
- Rigid gooseneck
- 4" Wrist-action handles with color coded indexes
- ½" NPSM male inlets with coupling nuts

#### MODEL | CARTRIDGE | GOOSENECK | OUTLET | GPM | HANDLE | VR | NOTES
---|---|---|---|---|---|---|---
B-2867-04 | EasyInstall Eterna | Rigid | B-0199-02 aerator | 2.2 GPM | 4" Wrist Action (B-WH4) | N |  
B-2867-04-F05 | EasyInstall Eterna | Rigid | B-0199-02-N05 non-aerated spray device | 0.5 GPM | 4" Wrist Action (B-WH4) | N | CEC Compliant  
B-2867-04-VF05 | EasyInstall Eterna | Rigid | B-0199-06-N05 VR non-aerated spray device | 0.5 GPM | 6" Wrist Action (B-WH6) | Y | CEC Compliant

VR Vandal-resistant
**B-2990 Series Lavatory Faucet**

- 8” deck mount EasyInstall concealed widespread faucet
- Lavatory spout
- EasyInstall Eterna cartridges
- ½” NPSM male inlets with coupling nuts

**B-2360 Bubbler**

- Polished chrome plated bubbler
- Flexible mouth guard
- Fast self-closing cartridge with lever handle
- Hidden flow control
- ½” NPSM shank and coupling nut

**B-2360-01** Same as B-2360 except with push button metering cartridge (push button handle)

**B-0520 Rigid Dummy Gooseneck Spout**

- Deck-mount rigid gooseneck (120X)
- B-LT stream regulator outlet
- 1-11/16” diameter rigid deck flange with ½” NPSM male inlet
- Mounting nut and washer
- Includes (150A) tailpiece and nut for ¼” NPT connection

---

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CARTRIDGE</th>
<th>OUTLET</th>
<th>GPM</th>
<th>HANDLE</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-2990</td>
<td>EasyInstall Eterna</td>
<td>B-0199-03 aerator</td>
<td>2.2 GPM</td>
<td>Lever</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>B-2990-F05</td>
<td>EasyInstall Eterna</td>
<td>B-0199-03-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Lever</td>
<td>N</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-2990-F12</td>
<td>EasyInstall Eterna (Quarter-turn)</td>
<td>B-0199-03-F12 aerator</td>
<td>1.2 GPM</td>
<td>Lever</td>
<td>N</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-2990-VF05</td>
<td>EasyInstall Eterna</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Lever</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-2990-VF05-CR</td>
<td>EasyInstall Cerama</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Lever</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>B-2990-WH4-VF05</td>
<td>Eterna</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Lever</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
</tbody>
</table>
**BL-4000-01**
**Hose Cock**
- Ball valve construction
- CSA approved for fuel gases up to .5 psi max.
- 125 psi max. for air
- 3/8” NPT male inlet
- Serrated hose tip
- Snap-in indexes included; gas, air or vacuum

**Note:** Not for water, steam or oxygen. For oxygen and specialty gases use BL-4010-01

**BL-4010-01**
**Needle Valve**
- 3/8” NPT male inlet
- CSA approved for fuel gases up to .5 psi max.
- Floating stainless steel needle point
- Serrated hose tip
- Snap-in indexes included; gas, air or vacuum
- For use with oxygen and other gases up to 80 psi

**Note:** Not for water or steam

**BL-4200-0**
**Turret with Two Hose Cocks**
- Two hose cocks at 90°
- 3/8” NPT female inlet
- Snap-in indexes included; gas, air or vacuum
- Diameter 2-3/16”, height 3-5/8”
- .5 psi max. for natural gas
- 125 psi max. for other gases

**Note:** For oxygen and specialty gases use BL-4210-01

**BL-5700-08**
**Double Ledge Faucet**
- Single hole deck-mount laboratory mixing faucet
- Rigid vacuum breaker nozzle with serrated hose tip
- 18” flexible inlets with 5/8” compression / 1/2” NPSM male couplings
- Eterna cartridges
- Four-arm handles with color coded indexes
- 1-1/8” shank diameter
- Mounting gasket included

**BL-6000-02**
**Combination Gas/Water Faucet**
- (2) ball valve hose cocks with gas indexes
- 3/8” NPT male inlets for water and gas
- Gooseneck with serrated hose tip
- Four-arm handle with green cold water index
- (2) supply nipples, lock washer, lock nuts, mounting gasket

**BL-9505-01**
**PVC Single Ledge Faucet Compression Type**
- Single hole single temperature deck-mount PVC faucet
- Rigid gooseneck with serrated hose tip
- 1¼” dia. threaded shank and lock nut
- 3/8” NPT female inlet
- All PVC for use with distilled water
- Knob handle with white distilled water index
**T&S ChekPoint™ Electronic Sensor Faucets**

**T&S ChekPoint ELECTRONIC SENSOR FAUCETS include:**
- AC/DC control Module (electric plug-in and battery)
- Hands-free washing conserves water and reduces risk of contamination
- Adjustable automatic time-out feature
- Adjustable temperature control mixing valve

**T&S Faucet Options: DECKPLATES**
- Forged brass chrome plated deckplates
- Available for use with single hole faucets
- To add a deckplate to a faucet, order:
  - 4" Centers (013433-40)
  - 8" Centers (013434-40)

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC-3100</td>
<td>B-0199-06 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3100-HG</td>
<td>B-0199-06 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogenator power supply</td>
</tr>
<tr>
<td>EC-3100-LF22</td>
<td>B-0199-21-VRF VR laminar flow device</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3100-SMT4V05</td>
<td>B-0199-06-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-SMT above deck side-mount adj. thermostatic mixing valve; 4&quot; c/c deckplate; CEC Compliant</td>
</tr>
<tr>
<td>EC-3100-SMT8v05</td>
<td>B-0199-06-N05 non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-SMT above deck side-mount adj. thermostatic mixing valve; 8&quot; c/c deckplate; CEC Compliant</td>
</tr>
<tr>
<td>EC-3100-TMV</td>
<td>B-0199-06 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3100-TMV4V05</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves</td>
</tr>
<tr>
<td>EC-3100-TMVH-GF10</td>
<td>B-0199-06-F10 aerator</td>
<td>1.0 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogenator power supply and EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant</td>
</tr>
<tr>
<td>EC-3100-VF05</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>EC-3100-VF12</td>
<td>B-0199-07-F12 VR aerator</td>
<td>1.2 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>EC-3100-VF15</td>
<td>B-0199-07-WS VR aerator</td>
<td>1.5 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3100-VF5-TMV</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant</td>
</tr>
</tbody>
</table>

VR Vandal-resistant
### EC-3101 Series
**Electronic Sensor Faucets**

- Wall mount chrome plated electronic faucet
- Rigid gooseneck
- Mechanical temperature mixing valve with integral check valves
- AC/DC control module
- (2) 18” flex. supply hoses / 3/8” compression fittings

#### EC-3101 Series Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Outlet</th>
<th>GPM</th>
<th>VR</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC-3101</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3101-HG</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogenator power supply</td>
</tr>
<tr>
<td>EC-3101-LF22</td>
<td>B-0199-06 VR Laminar Flow Device</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3101-TMV</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves</td>
</tr>
<tr>
<td>EC-3101-TMVHGF10</td>
<td>B-0199-06 VR Aerator</td>
<td>1.0 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogenator power supply and EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant</td>
</tr>
<tr>
<td>EC-3101-VF05</td>
<td>B-0199-06-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>EC-3101-VF5-TMV</td>
<td>B-0199-06-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant</td>
</tr>
<tr>
<td>EC-3101-XP-LF10</td>
<td>Plain End</td>
<td>1.0 GPM</td>
<td>N</td>
<td>1.0 GPM Flow control check valve</td>
</tr>
</tbody>
</table>

### EC-3102 Series
**Electronic Sensor Faucets**

- Single hole deck mount chrome plated electronic faucet
- Cast spout
- Mechanical temperature mixing valve with integral check valves
- AC/DC control module
- (2) 18” flex. supply hoses / 3/8” compression fittings

#### EC-3102 Series Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Outlet</th>
<th>GPM</th>
<th>VR</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC-3102</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3102-HG</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogenator power supply</td>
</tr>
<tr>
<td>EC-3102-LF22</td>
<td>B-0199-28 VR Laminar Flow Device</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3102-SMT4</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>4” universal deckplate, gasket and mounting hardware</td>
</tr>
<tr>
<td>EC-3102-SMT4V05</td>
<td>B-0199-08-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-SMT above deck side-mount adj. thermostatic mixing valve; 4” c/c deckplate; CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-SMT8</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>8” universal deckplate, gasket and mounting hardware</td>
</tr>
<tr>
<td>EC-3102-SMT8V05</td>
<td>B-0199-08-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-SMT above deck side-mount adj. thermostatic mixing valve; 8” c/c deckplate; CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-TMV</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves</td>
</tr>
<tr>
<td>EC-3102-TMV4V05</td>
<td>B-0199-08-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; 4” c/c deckplate; CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-VF05</td>
<td>B-0199-08-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-VF12</td>
<td>B-0199-08-F12 VR Aerator</td>
<td>1.2 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-VF15</td>
<td>B-0199-08-WS VR Aerator</td>
<td>1.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-VF5-TMV</td>
<td>B-0199-08-N05 VR Non-aerated Spray Device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant</td>
</tr>
<tr>
<td>EC-3102-4DP</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>4” universal deckplate, gasket and mounting hardware</td>
</tr>
<tr>
<td>EC-3102-8DP</td>
<td>B-0199-08 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>8” universal deckplate, gasket and mounting hardware</td>
</tr>
</tbody>
</table>
**EC-3103 Series Electronic Sensor Faucets**

- Deck mount chrome plated electronic faucet
- Cast spout
- Mechanical temperature mixing valve with integral check valves
- AC/DC control module
- (2) 18" flex. supply hoses / \(\frac{3}{8}\)" compression fittings

**EC-3103**
- B-0199-08 VR aerator
- GPM: 2.2
- VR: Y
- NOTES: CEC Compliant

**EC-3103-VF5**
- B-0199-08-N05 VR non-aerated spray device
- GPM: 0.5
- VR: Y
- NOTES: Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant

**EC-3103-VF12**
- B-0199-08-F12 VR aerator
- GPM: 1.2
- VR: Y
- NOTES: CEC Compliant

**EC-3103 Series**

**EC-TMV Thermostatic Mixing Valve**

- For below deck/concealed installations
- Simple adjustment for desired temperature with locking knob with color index
- Add “-TMV” suffix to these models

**EC-3104 Series**

**Deck Mount Electronic Faucet**

- 4" centerset (2 hole) deck mount electronic sensor faucet with cast spout
- AC/DC control module (electric plug-in and battery)
- (2) 18” flex. supply hoses / \(\frac{3}{8}\)” compression fittings
- Mechanical temperature mixing valve with integral check valves

**MODEL** | **OUTLET** | **GPM** | **VR** | **NOTES**
---|---|---|---|---
**EC-3104** | B-0199-08 VR aerator | 2.2 GPM | Y |  
**EC-3104-HG** | B-0199-08 VR aerator | 2.2 GPM | Y | Includes EC-HYDROGEN hydrogenerator power supply  
**EC-3104-LF22** | B-0199-28 VR Laminar flow device | 2.2 GPM | Y |  
**EC-3104-TMV** | B-0199-08 VR aerator | 2.2 GPM | Y | Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves  
**EC-3104-VF05** | B-0199-08-N05 VR non-aerated spray device | 0.5 GPM | Y | CEC Compliant  
**EC-3104-VF5-TMV** | B-0199-08-N05 VR non-aerated spray device | 0.5 GPM | Y | Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant

**EC-3105 Series**

**Wall Mount Electronic Faucet**

- 4" (2 hole) wall mount electronic sensor faucet
- Designed for 4" c/c two-hole installations
- Water-saving models with 0.5 GPM and 2.2 GPM aerators
- AC/DC control module (electric plug-in and battery)
- (2) 18” flexible supply hoses / \(\frac{3}{8}\)” compression fittings
- Mechanical temperature mixing valve with integral check valves

**MODEL** | **OUTLET** | **GPM** | **VR** | **NOTES**
---|---|---|---|---
**EC-3105** | B-0199-06 VR aerator | 2.2 GPM | Y |  
**EC-3105-HG** | B-0199-06 VR Aerator | 2.2 GPM | Y | Includes EC-HYDROGEN hydrogenerator power supply  
**EC-3105-VF05** | B-0199-06-N05 VR non-aerated spray device | 0.5 GPM | Y | CEC Compliant  
**EC-3105-VF5-TMV** | B-0199-06-N05 VR non-aerated spray device | 0.5 GPM | Y | Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant

VR Vandal-resistant
EC-3106 Series
Electronic Sensor Faucet
- Single hole deck-mount chrome plated electronic faucet
- Cast spout
- Manual bypass operation
- AC/DC control module (electric plug-in and battery)
- (2) 18” flex. supply hoses / 3/8” compression fittings
- Mechanical temperature mixing valve with integral check valves

MODEL | OUTLET | GPM | VR | NOTES
--- | --- | --- | --- | ---
EC-3106 | B-0199-09 VR aerator | 2.2 GPM | Y | 
EC-3106-HG | B-0199-09 VR aerator | 2.2 GPM | Y | Includes EC-HYDROGEN hydrogenator power supply
EC-3106-VF05 | B-0199-09-N05 VR non-aerated spray device | 0.5 GPM | Y | CEC Compliant
EC-3106-VF5-TMV | B-0199-09-N05 VR non-aerated spray device | 0.5 GPM | Y | Includes EC-TMV ASSE 1070 thermostatic temp. mixing valve w/integral check valves; CEC Compliant

VR Vandal-resistant

T&S ChekPoint ELECTRONIC SENSOR FAUCETS with Above Deck Electronics include:
- Above deck adjustable temperature control mixing valve with optional side control lever
- Designed to save energy, water and money
- Deckplate option (4” and 8” c/c)
- AC/DC control Module (electric plug-in and battery)
- Check valves

EC-3122 Series
Deck Mount Sensor Faucet
- Single hole deck mount electronic faucet with spout
- Above deck electronics for easy control, installation and maintenance
- Temperature mixing handle
- Manual bypass operation
- (2) 18” flex. supply hoses / 3/8” compression fittings
- Internal above deck electronics with flow control setting switches

MODEL | OUTLET | GPM | VR | NOTES
--- | --- | --- | --- | ---
EC-3122 | B-0199-09 VR Aerator | 2.2 GPM | Y | 
EC-3122-HG | B-0199-09 VR aerator | 2.2 GPM | Y | Includes EC-HYDROGEN hydrogenator power supply
EC-3122-VF05 | B-0199-09-N05 VR non-aerated spray device | 0.5 GPM | Y | CEC Compliant
EC-3122-4DP | B-0199-09 VR Aerator | 2.2 GPM | Y | 4” universal deckplate, gasket and mounting hardware
EC-3122-8DP | B-0199-09 VR Aerator | 2.2 GPM | Y | 8” universal deckplate, gasket and mounting hardware

VR Vandal-resistant
EC-3130 Series
Electronic Sensor Faucets
- Single hole deck mount chrome plated electronic faucet
- Above deck electronics for easy control, installation and maintenance
- Swivel gooseneck
- Temperature mixing handle (optional plug included to replace handle when temperature is preset)
- Manual bypass operation
- 9” flex. supply hose / $\frac{3}{8}$” compression inlets

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC-3130</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3130-HG</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogen-generator power supply</td>
</tr>
<tr>
<td>EC-3130-LF22</td>
<td>B-0199-21-VRF VR Laminar flow device</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3130-ST-VF05</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Single temperature; lever handle replaced by plug; CEC Compliant</td>
</tr>
<tr>
<td>EC-3130-VF05</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Point-of-use temperature control; CEC Compliant</td>
</tr>
<tr>
<td>EC-3130-XP-F10</td>
<td>Plain end</td>
<td>1.0 GPM</td>
<td>Y</td>
<td>1.0 GPM flow regulator swivel piece</td>
</tr>
<tr>
<td>EC-3130-XP-F15</td>
<td>Plain end</td>
<td>1.5 GPM</td>
<td>Y</td>
<td>1.5 GPM flow regulator swivel piece</td>
</tr>
<tr>
<td>EC-3130-4DP</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>4” universal deckplate, gasket and mounting hardware</td>
</tr>
<tr>
<td>EC-3130-8DP</td>
<td>B-0199-06 VR Aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>8” universal deckplate, gasket and mounting hardware</td>
</tr>
</tbody>
</table>

EC-3132 Series
Electronic Sensor Faucets
- Single hole deck mount chrome plated electronic faucet
- Above deck electronics for easy control, installation and maintenance
- Swivel gooseneck
- Temperature mixing handle (optional plug included to replace handle when temperature is preset)
- Manual bypass operation
- 9” flex. supply hose / $\frac{3}{8}$” compression inlets

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC-3132</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3132-HG</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogen-generator power supply</td>
</tr>
<tr>
<td>EC-3132-LF22</td>
<td>B-0199-28 VR laminar flow device</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3132-ST-VF05</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Single temperature; lever handle replaced by plug; CEC Compliant</td>
</tr>
<tr>
<td>EC-3132-VF05</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Point-of-use temperature control; CEC Compliant</td>
</tr>
<tr>
<td>EC-3132-4DP</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>4” universal deckplate, gasket and mounting hardware</td>
</tr>
<tr>
<td>EC-3132-8DP</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>8” universal deckplate, gasket and mounting hardware</td>
</tr>
</tbody>
</table>

VR Vandal-resistant
EC-3142 Series
Electronic Sensor Faucets

- Single hole deck mount chrome plated electronic faucet
- Above deck electronics for easy control, installation and maintenance
- Cast spout
- Temperature mixing handle (optional plug included to replace handle when temperature is preset)
- Manual bypass operation
- 9” flexible supply hose / 3/8” compression inlets

T&S Faucet Options: DECKPLATES
- Forged brass chrome plated deckplates
- Available for use with single hole faucets
- To add a deckplate to a faucet, order:
  4” Centers (013433-40)
  8” Centers (013434-40)

### MODEL OUTLET GPM VR NOTES

<table>
<thead>
<tr>
<th>MODEL</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>EC-3142</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3142-HG</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>Includes EC-HYDROGEN hydrogenator power supply</td>
</tr>
<tr>
<td>EC-3142-LF22</td>
<td>B-0199-28 VR laminar flow device</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>EC-3142-ST-VF05</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Single temperature, lever handle replaced by plug; CEC Compliant</td>
</tr>
<tr>
<td>EC-3142-VF05</td>
<td>B-0199-08-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>Point-of-use temperature control; CEC Compliant</td>
</tr>
<tr>
<td>EC-3142-4DP</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>4” universal deckplate, gasket and mounting hardware</td>
</tr>
<tr>
<td>EC-3142-BDP</td>
<td>B-0199-08 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td>8” universal deckplate, gasket and mounting hardware</td>
</tr>
</tbody>
</table>

VR Vandal-resistant
### Deck Mount and Wall Mount

**Equip Electronic Sensor Faucet Series**

- Equip electronic sensor faucets
- AC or DC powered control module
- Temperature control mixing valve with integral check valves
- (2) 9” flex. supply hoses

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>GOOSENECK</th>
<th>OUTLET</th>
<th>GPM</th>
<th>VR</th>
<th>NOTES</th>
</tr>
</thead>
<tbody>
<tr>
<td>5EF-1D-DG-VF05</td>
<td>Single hole deck-mountain</td>
<td>Rigid gooseneck</td>
<td>B-0199-06 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>5EF-1D-DG-VF05</td>
<td>Single hole deck-mountain</td>
<td>Rigid gooseneck</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>5EF-1D-DS-VF05</td>
<td>Single hole deck-mountain</td>
<td>Cast spout</td>
<td>B-0199-09 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>5EF-1D-DS-VF05</td>
<td>Single hole deck-mountain</td>
<td>Cast spout</td>
<td>B-0199-09-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>5EF-1D-WG-VF05</td>
<td>Single hole deck-mountain</td>
<td>Swivel gooseneck</td>
<td>B-0199-06 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>5EF-1D-WG-VF05</td>
<td>Single hole wall-mountain</td>
<td>Swivel gooseneck</td>
<td>B-0199-06-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
</tr>
<tr>
<td>5EF-2D-DS-VF05</td>
<td>4” centerset Cast spout</td>
<td>B-0199-09 VR aerator</td>
<td>2.2 GPM</td>
<td>Y</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5EF-2D-DS-VF05</td>
<td>4” centerset Cast spout</td>
<td>B-0199-09-N05 VR non-aerated spray device</td>
<td>0.5 GPM</td>
<td>Y</td>
<td>CEC Compliant</td>
<td></td>
</tr>
</tbody>
</table>

**VR** Vandal-resistant
### Above Deck Electronic Faucets

<table>
<thead>
<tr>
<th>Above Deck Electronic Faucets</th>
<th>EC-3122</th>
<th>EC-3130</th>
<th>EC-3132</th>
<th>EC-3142</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Base Model FEATURES</strong></td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Above Deck Electronics (ADE)</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>AC/DC Power</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Adjustable Temperature Control Mixing Valve</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Check Valves</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Swivel Gooseneck</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Spout</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>Transformer Plug-In</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
<tr>
<td>2.2 GPM Aerator, Vandal-Resistant</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
<td>✔️</td>
</tr>
</tbody>
</table>

| **Base Model OPTIONS**        | ✔️      | ✔️      | ✔️      | ✔️      |
| Forged Brass Deckplate, 4"    | EC-3122-4DP | EC-3130-4DP | EC-3132-4DP | EC-3142-4DP |
| Forged Brass Deckplate, 8"    | EC-3122-8DP | EC-3130-8DP | EC-3132-8DP | EC-3142-8DP |
| 2.2 GPM Laminar Flow Outlet, Vandal-Resistant (-LF22) | EC-3130-LF22 | EC-3132-LF22 | EC-3142-LF22 |
| 0.5 GPM Non-Aerated Outlet, Vandal-Resistant (-VF05) | EC-3122-VF05 | EC-3130-VF05 | EC-3132-VF05 | EC-3142-VF05 |
| 1.0 GPM Non-Aerated Outlet, Vandal-Resistant | ✔️ | ✔️ | ✔️ | ✔️ |
| EC-EASYWIRE (3 options)       | ✔️      | ✔️      | ✔️      | ✔️      |
| Hydrogenerator model           | EC-3122-HG | EC-3130-HG | EC-3132-HG | EC-3142-HG |
| Hydrogenerator as retrofit (EC-HYDROGEN) | ✔️ | ✔️ | ✔️ | ✔️ |
| EC-ADEWIRE (33’ cable for hardware installation utilizing EC-HARDWIRE) | ✔️ | ✔️ | ✔️ | ✔️ |
| EC-HARDWIRE (gang install up to eight ADE faucets) | ✔️ | ✔️ | ✔️ | ✔️ |
| Optional side lever for adjust-able temperature control | ✔️ | ✔️ | ✔️ | ✔️ |
These T&S Retractable HOSE REEL models include:
- Ratcheting system holds the length of hose until a slight tug; retracts automatically
- \( \frac{3}{8} \)" NPT female inlet
- Adjustable hose bumper
- Multi-fit bracket for wall, ceiling or under counter mounting

**B-7122-C01 Stainless Steel Enclosed Hose Reel**
- Enclosed reel with stainless steel finish
- 30' (9 m) heavy-duty blue hose, \( \frac{3}{8} \)" I.D.
- EB-0107 high-flow blue spray valve

**B-7222-C01 Epoxy Coated Enclosed Hose Reel**
- Enclosed reel with epoxy coated steel finish
- 30' (9 m) heavy-duty blue hose, \( \frac{3}{8} \)" I.D.
- EB-0107 high-flow blue spray valve

**B-1433-01 Open 35' Hose Reel Assembly**
- All-in-one system with exposed piping and accessories included
- Open epoxy coated steel hose reel with 35' (10.7 m) heavy-duty blue hose, \( \frac{3}{8} \)" I.D.
- EB-0107 high-flow blue spray valve
- Continuous pressure vacuum breaker
- (2) wall brackets
- 8" wall-mount mixing faucet w/ \( \frac{1}{2} \)" NPT female inlets
- Eterna cartridges with spring checks
- 36" flexible connecting hose with quick-disconnects
- Shipped with all components needed for installation

**B-7132-01 Stainless Steel Open Hose Reel**
- Open reel with stainless steel finish
- 35' (10.7 m) heavy-duty blue hose, \( \frac{3}{8} \)" I.D.
- EB-0107 high-flow blue spray valve

**B-7132-02**
Same as B-7132-01 except with MV-2516 rear trigger water gun

**B-7232-01 Epoxy Coated Open Hose Reel**
- Open reel with epoxy coated steel finish
- 35' (10.7 m) heavy-duty blue hose, \( \frac{3}{8} \)" I.D.
- EB-0107 high-flow blue spray valve

**B-7143-05 Stainless Steel Open Hose Reel**
- Open reel with stainless steel finish
- 50' heavy-duty blue hose, \( \frac{1}{2} \)" I.D.
- MV-2522 blue front trigger water gun

**T&S Hose Reel Options:**
- **SWING BRACKETS**
  - For wall-mount applications; allows movement from right to left
  - Note specs for different sized hose reels
  - To order bracket, add to hose reel model (ie.: B-7232-01-ESB)

**MV-2516 Rear Trigger Water Gun**
- Specify as "-02" on open hose reel model; add "-C02" on enclosed hose reel model

**MV-2522 Front Trigger Water Gun**
- Specify as "-05" on open hose reel model; add "-C05" on enclosed hose reel model

**G019430-45 Universal Wall Bracket**
- Stainless steel EasyInstall universal swing bracket
- Fits all T&S \( \frac{3}{8} \)" and \( \frac{1}{2} \)" T&S hose reels
A HISTORY OF EXCELLENCE

T&S Brass and Bronze Works has built a reputation for quality, service and innovation for nearly 70 years – beginning with our original pre-rinse unit, the market’s very first. Today, our products have become the standard for many U.S. hospitals, schools, restaurants, supermarkets and public facilities.

T&S products are highly acclaimed throughout the industry for being well-built, long-lasting and reliable. Rigorous testing and a focus on interchangeability have helped set T&S apart from the competition.