



T&S BRASS AND BRONZE WORKS, INC.

2 Saddleback Cove / P.O. Box 1088
Travelers Rest, SC 29690

Model No.

EC-3142-LF22

Item No.

Travelers Rest, SC: 800-476-4103 • Simi Valley, CA: 800-423-0150 • Fax: 864-834-3518 • www.tsbrass.com



ADA Compliant



This Space for Architect/Engineer Approval

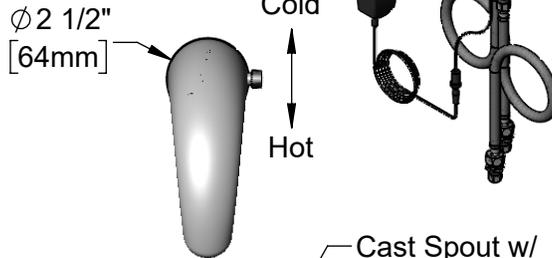
Job Name _____ Date _____

Model Specified _____ Quantity _____

Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



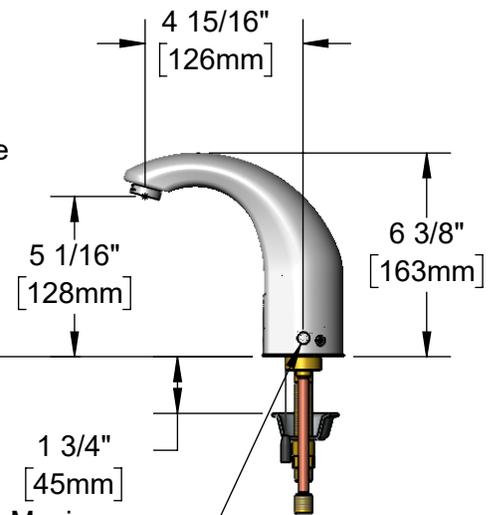
Cast Spout w/
B-0199-28
2.2 GPM [8.3 L/min]
Vandal Resistant
Laminar Flow Device

Internal Above Deck
Electronics w/ Flow
Control Setting Switches.
Powered w/ 6 VDC
Lithium Battery.

Temperature Mixing Handle
w/ Color Coded Index
(Optional Plug Included to
Replace Handle When
Temperature is Preset)

Removable
Anti-Rotation Pin

Mounting Surface



Shown w/ Optional
Plug Installed When
Water Temperature
is Preset (Included)

13/16"
[21mm]

18" [457mm] Flexible
Stainless Steel Supply
Hoses

1 3/4"
[45mm]
Maximum
Thickness

1/2" NPSM Swivel Ends
w/ Filter Washers

Check Valve Adapters
w/ 3/8" Compression
(9/16-24 UN) Inlets

100-240 VAC Adapter w/
72" [1830mm] Power Cord

Rough-In Requirement:

Ø 1 1/4" [32mm] Mounting Hole

Ø 3/16" [5mm] Anti-Rotation Pin Hole (Optional)

Product Specifications:

Chrome Plated Brass Above Deck Electronics Faucet, Single Hole Deck Mount, Cast Spout w/ 2.2 GPM VR Laminar Flow Device, Point-of-Use Temperature Control, Battery or AC Adapter Powered, Stainless Steel Flexible Supply Lines & 3/8" Compression Inlets

Product Compliance:

ASME A112.18.1 / CSA B125.1
NSF 61 - Section 9
NSF 372 (Low Lead Content)
ANSI A117.1 (ADA)
UL 1951



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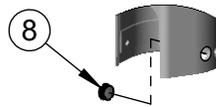
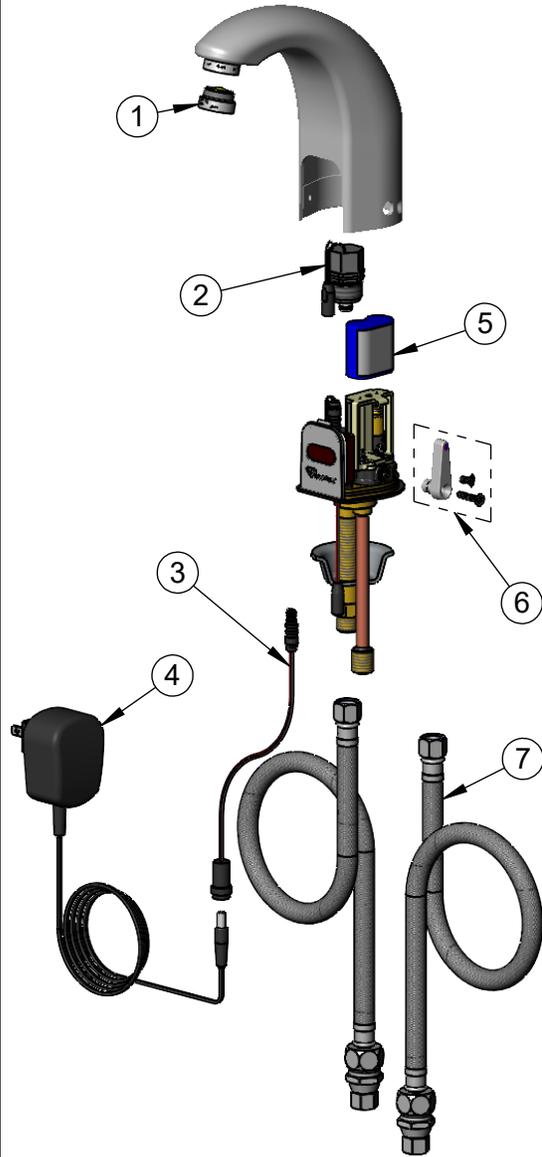
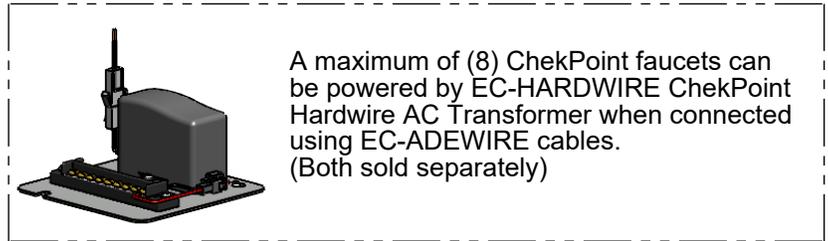
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| ITEM NO. | SALES NO. | DESCRIPTION |
|----------|-----------|---|
| 1 | B-0199-28 | VR Laminar Device, 13/16-27UN Male, 2.2 GPM |
| 2 | 020330-45 | Solenoid Valve, M22 x 2 Male Thd |
| * 3 | 020417-45 | Aux. Power Connector Cable |
| * 4 | 5EF-0002C | AC Adapter - US Plug |
| 5 | 019087-45 | 6VDC Lithium Battery, CR-P2 |
| * 6 | 020270-45 | Lever Asm & Body Screw Kit w/ L-Key |
| 7 | 018544-45 | SS Flex Hose w/ Check Valve Adapter |
| * 8 | 020426-45 | Body Plug, Pre-Set Temperature |

* For Versions Prior to 2024, Consult with T&S Customer Service



Optional Plug Replaces Lever Handle When Pre-setting Temperature (Installs from Inside of Body)

020760-45
Sensor Range Set-Up Magnet

015425-45
VR Aerator Key

018543-45
Torx T-20 VR L-Key

Flow Control Switches are Located Behind the Sensor. Remove Battery to Access Switches.

* Switches are set to DEFAULT position:

- Auto Time Out = 15 seconds
- Shut Off Delay = 1 second
- Auto Flush = OFF
- Metering Mode = OFF

* Available Water Flow Control Selections:

- Auto Time Out: 15 sec, 30 sec, 45 sec, 60 sec, 3 min, 20 min
- Shut Off Delay: 1 sec, 10 sec, 15 sec, 30 sec
- Auto Flush (30 Seconds After Every 12 Inactive Hours): ON or OFF
- Metering Mode: ON or OFF

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