## T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

EC-3142-STV5THG

Item No.

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

|  | <del>·</del>   | This Course for Aughite 4/Faurice  | A                 |
|--|--|--|-------------------|
|  | <b>TLS</b> ChekPoint <sup>™</sup>  | This Space for Architect/Engine  |                   |
| Ø2 1/2   | " Official office  | Job Name   |                   |
| ADA Compliant [64mm]   | ]7   | Model Specified  | Quantity          |
|  |  | Customer/Wholesaler  |                   |
|  |  | Contractor   |                   |
|  |  | Architect/Engineer   |                   |
| \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \  | )  |  |                   |
| Internal Above Deck Electronics w/ Flow Control Setting Switches. Powered w/ 6 VDC Lithium Battery.  Removable Anti-Rotation Pin  13/16" [21mm]  Optional 100-240 VAC Adapter w/ 72" [1830mm] Power Cord | Surface  18" [457mm] Flexible Stainless Steel Supp w/ 1/2" NPSM Swive No Batteries or AC A Needed to Supply Policy ASSE 1070 The Mixing Valve w/ 18" [457mm] Stain w/ 3/ | Device  5" [127mm]  1 3/4"  e Dly Hose El End Maximum Thickness ower Supply El Coupling. Adapter | 6 3/8"<br>[163mm] |

Rough-In Requirement:

Ø1 1/4" [32mm] Mounting HoleØ3/16" [5mm] Anti-Rotation Pin Hole (Optional)

**Product Specifications:** 

Chrome Plated Brass Above Deck Electronics Faucet, Single Hole Single Temperature Deck Mount, Cast Spout, 0.5 GPM VR Non-Aerated Spray Device, Low Flow Hydro-Generator Powered, Thermostatic Temperature Control Mixing Valve, Stainless Steel Flexible Supply Hoses & 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 ASSE 1070 (TMV)

Drawn: DMH Checked: JRM Approved: JHB Date: 11/01/23 Scale: 1:8 Sheet: 1 of 2



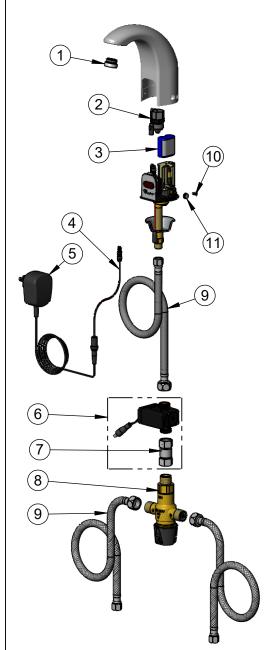
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| ITEM<br>NO. | SALES NO.      | DESCRIPTION                             |
|-------------|----------------|---|
| 1           | B-0199-08-N05  | 0.5 GPM VR Spray Device, 13/16-27 Male  |
| 2           | 020330-45      | Solenoid Valve, M22 x 2 Male Thd        |
| 3           | 019087-45      | 6VDC Lithium Battery, CR-P2             |
| * 4         | 020417-45      | Aux. Power Connector Cable              |
| * 5         | 5EF-0002C      | AC Adapter - US Plug                    |
| 6           | EC-HYDROGEN-LF | Low Flow Hydro-Generator                |
| 7           | 017506-45      | Swivel Coupling Body                    |
| 8           | EC-TMV         | ASSE 1070 Thermostatic Mixing Valve     |
| 9           | 5EF-0005       | Supply Hose, 9/16-24 Female x 1/2" NPSM |
| * 10        | 020270-45      | Body Screw w/ L-Key                     |
| * 11        | 020426-45      | Single Temp Body Plug                   |
|             |                | · · · · · · · · · · · · · · · · · · ·   |

<sup>\*</sup> For Versions Prior to 2024, Consult with T&S Customer Service







020760-45 Sensor Range Set-Up Magnet

018543-45 Torx T-20 VR L-Key

015425-45 VR Aerator Key

Flow Control Switches are Located Behind the Sensor.

- 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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