



T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

EC-3102-VF05-HG

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

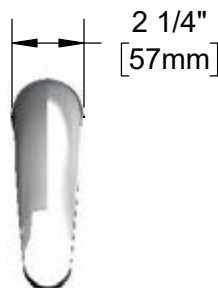
Job Name _____ Date _____

Model Specified _____ Quantity _____

Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



Solid Cast Brass Spout w/
Polish Chrome Plated Finish
B-0199-08-N05
0.5 GPM VR Spray Device
w/ Key

24" [610mm]
Sensor Cable

Mounting
Surface



2 1/4"
[57mm]
Maximum
Thickness

Ø 1/8" [3mm]
Anti-Rotation
Pin. Remove
Pin if Desired.
(See Mounting
Hole Detail)

1/2" NPSM x 1/4" NPSM
18" [457mm] Flexible
Stainless Steel Hose

Removable
Strainer

Hydro-Generator Power
Supply. No AA Batteries
or AC Adapter Needed
to Supply Power to
Faucet. (Connect Plug
to Power Port)

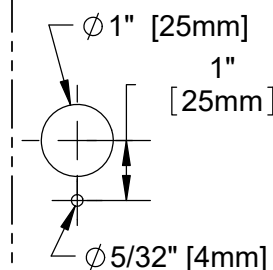
3 5/8" x 4 3/16" x 2" Deep
[92mm x 106mm x 51mm]
Water Resistant Control Module Box (Grey)
w/ Internal Flow Control Setting Switches,
AC or DC Operated w/ (4) AA Batteries.
Hardwire Capable Using Terminals on Back

(2) 3/8"
Compression x
1/2" NPSM
18" [457mm]
Flexible Stainless
Steel Supply Hose

Optional 100-240 VAC Adapter
w/ 71" [1800mm] Power Cord.
(Remove Rubber Plugs on Module
and Cable to Connect)

Temperature Mixing Valve
w/ Check Valves

Mounting Hole
Detail



Product Specifications:

Chrome Plated Brass Electronic Faucet: Single Hole Deck Mt. Spout w/
VR 0.5 GPM Non-Aerated Spray Device, AC/DC Control Module w/ Internal
Flow Control Setting Switches, Temperature Control Mixing Valve w/ Check
Valves, Hydro-Generator, 18" Flexible Stainless Steel Supply Hoses

Product Compliance:

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

Drawn: GEF Checked: DMH Approved: JHB Date: 12/05/18 Scale: 1:6 Sheet: 1 of 2



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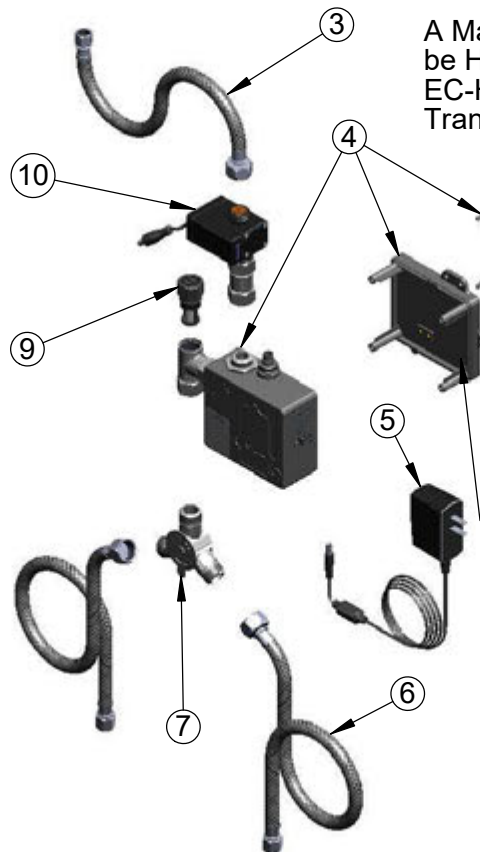
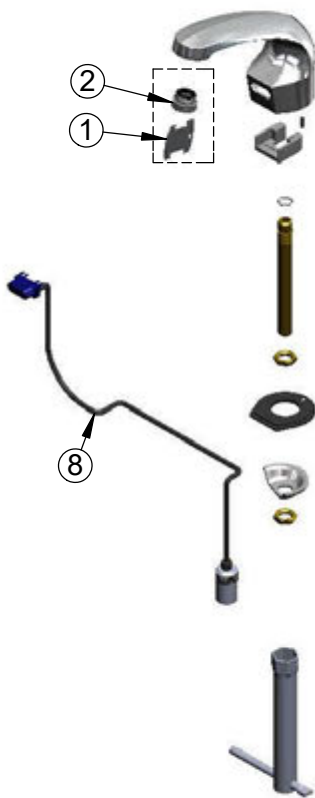
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| ITEM NO. | SALES NO. | DESCRIPTION |
|----------|----------------|---|
| 1 | 015425-45 | Vandal Resistant Key |
| 2 | B-0199-08-N05 | 0.5 GPM VR Spray Device, 13/16-27 Male |
| 3 | 016297-45 | Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F |
| 4 | 016647-45 | ChekPoint Electronic Module (Grey) |
| 5 | 5EF-0002 | A/C Transformer |
| 6 | 5EF-0005 | Supply Hose, 9/16-24 Female x 1/2" NPSM |
| 7 | 5EF-0006 | Mechanical Mixing Valve |
| 8 | 017195-45 | Angled Sensor w/ Cable |
| 9 | EC-FILTER | Replacement Filter |
| 10 | EC-HYDROGEN-LF | Low Flow Hydro-Generator |



A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)



Label for Flow Control Switch Settings is Located on Inside of Back Cover.

Flow Control Switches are Located Inside Module Housing in Black Box Next to Battery Compartment.
*Switches are Set to DEFAULT Position:
- Auto Time Out = 15 Seconds
- Shut Off Delay = 1 Second
- Auto Flush = OFF

Remove (4) Screws and Back Cover to Access Switches.

*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

Product Specifications:

Chrome Plated Brass Electronic Faucet: Single Hole Deck Mt. Spout w/ VR 0.5 GPM Non-Aerated Spray Device, AC/DC Control Module w/ Internal Flow Control Setting Switches, Temperature Control Mixing Valve w/ Check Valves, Hydro-Generator, 18" Flexible Stainless Steel Supply Hoses

Product Compliance:

ASME A112.18.1 / CSA B125.1
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