



T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

EC-3103-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

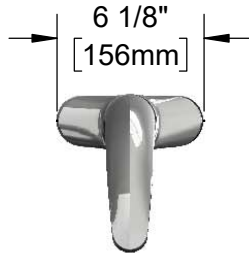
Job Name _____ Date _____

Model Specified _____ Quantity _____

Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



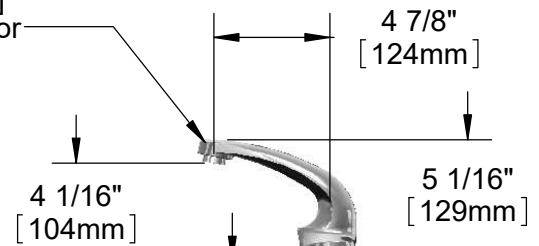
Solid Cast Brass Spout
w/ Polish Chrome Plated Finish
and 2.2 GPM [8.3L/min]
Vandal Resistant Aerator



24" [610mm] Sensor Cable

Removable Strainer

Mounting Surface



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

Hydro-Generator
Power Supply.
No AA Batteries
or AC Adapter
Needed to Supply
Power to Faucet

Temperature Mixing Valve
w/ Check Valves

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
if Hydro-Generator is Not Used.
Hardwire Capable Using Terminals on Back

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

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

Rough-In Requirement:

- (1) Ø 1" [25mm] Center Shank Mounting Hole &
- (2) 1/2" [13mm] Mounting Stud Holes (on 4" Centers)

Product Specifications:

Chrome Plated Brass Electronic Faucet: 4" Deck Mount Spout w/ 2.2 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Temperature Control Mixing Valve w/ Check Valves, Hydro-Generator, 18" Hot & Cold Supply Stop Flexible Connector 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



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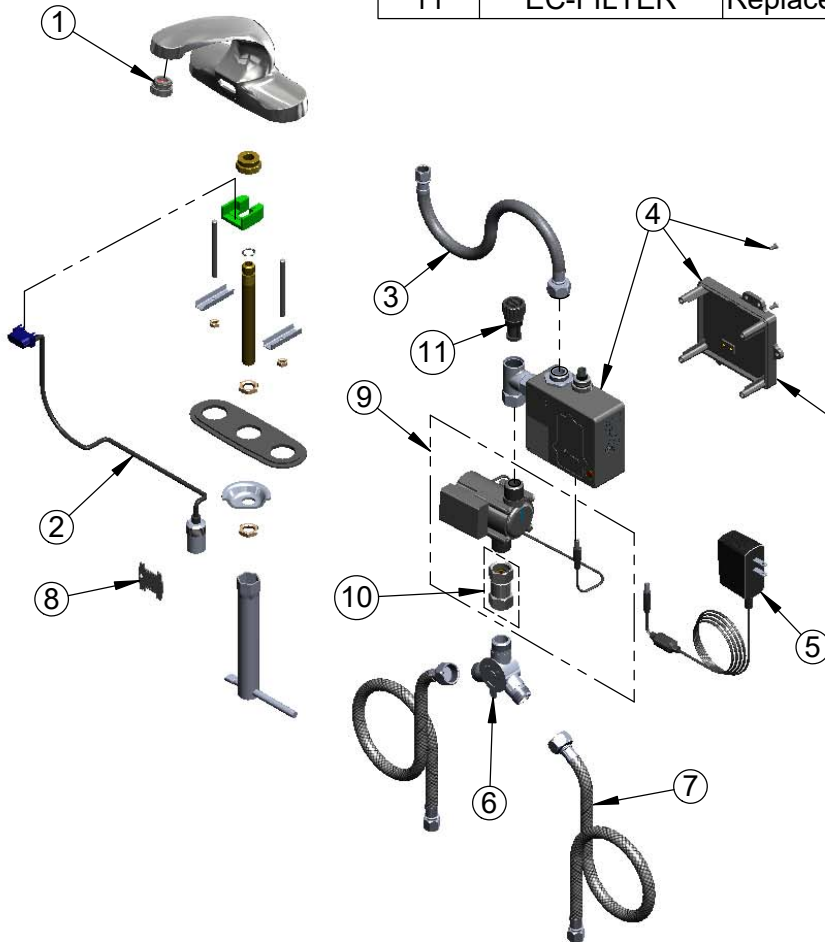
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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-08	VR 2.2 GPM Aerator, 13/16-27 UN Male w/ Key
2	017195-45	Angled Sensor w/ Cable
3	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
4	016647-45	ChekPoint Module (Grey)
5	5EF-0002	Plug-in AC Transformer
6	5EF-0006	Mechanical Mixing Valve
7	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
8	015425-45	Vandal Resistant Key
9	EC-HYDROGEN	Hydro-Generator and Swivel Coupling
10	017506-45	1/2 NPSM Swivel Coupling
11	EC-FILTER	Replacement Filter



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: 4" Deck Mount Spout w/ 2.2 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Temperature Control Mixing Valve w/ Check Valves, Hydro-Generator, 18" Hot & Cold Supply Stop Flexible Connector Hoses

Product Compliance:

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