



T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

EC-3102-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

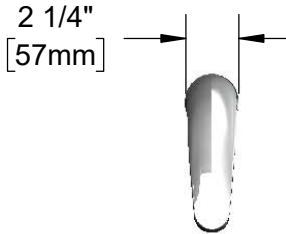
Job Name _____ Date _____

Model Specified _____ Quantity _____

Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



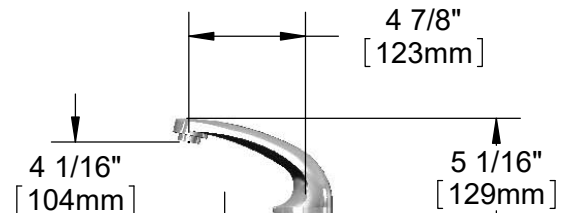
Solid Cast Brass Spout
w/ Polish Chrome Plated Finish
and 2.2 GPM [8.3L/min]
Vandal Resistant Aerator

24" [610mm]
Sensor Cable

Removable
Strainer

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

Mounting
Surface



2 1/4"
[57mm]
Maximum
Thickness

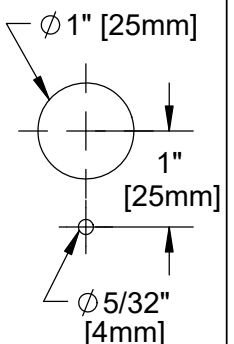
Ø 1/8" [3mm]
Anti-rotation
Pin. Remove
Pin if Desired.
(See Mounting
Hole Detail)

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

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

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

Mounting Hole
Detail



Temperature Mixing Valve
w/ Check Valves

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

Product Specifications:

Chrome Plated Brass Electronic Faucet: Single Hole Deck Mt. Spout w/ 2.2 GPM VR Aerator, AC/DC Cont. Module w/ Internal Flow Cont. Setting Switches, Temperature Cont. 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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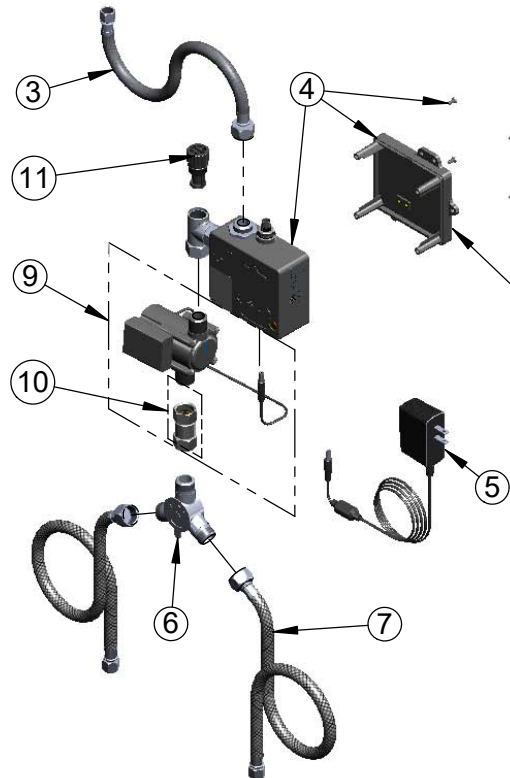
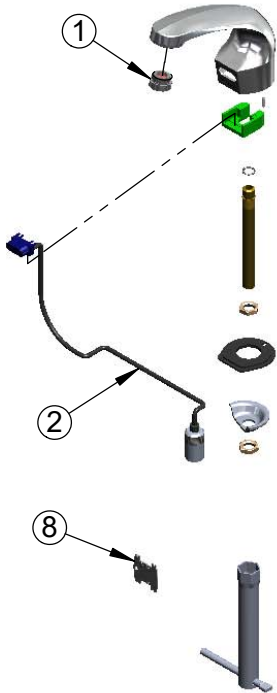
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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-08	Aerator, Vandal Resistant, 2.2 GPM, 13/16-27 Male
2	017195-45	Angled Sensor w/ Cable
3	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
4	016647-45	ChekPoint Module (Grey)
5	5EF-0002	Plug-in AC Transformer
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

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