



# T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

**EC-3103-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

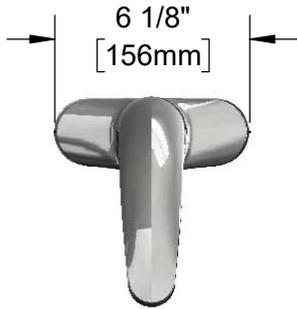
Job Name \_\_\_\_\_ Date \_\_\_\_\_

Model Specified \_\_\_\_\_ Quantity \_\_\_\_\_

Customer/Wholesaler \_\_\_\_\_

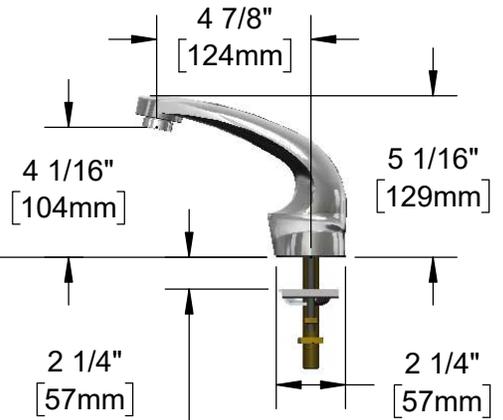
Contractor \_\_\_\_\_

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

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

4"  
[102mm]

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

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.  
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

Temperature Mixing Valve  
w/ Check Valves

**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 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



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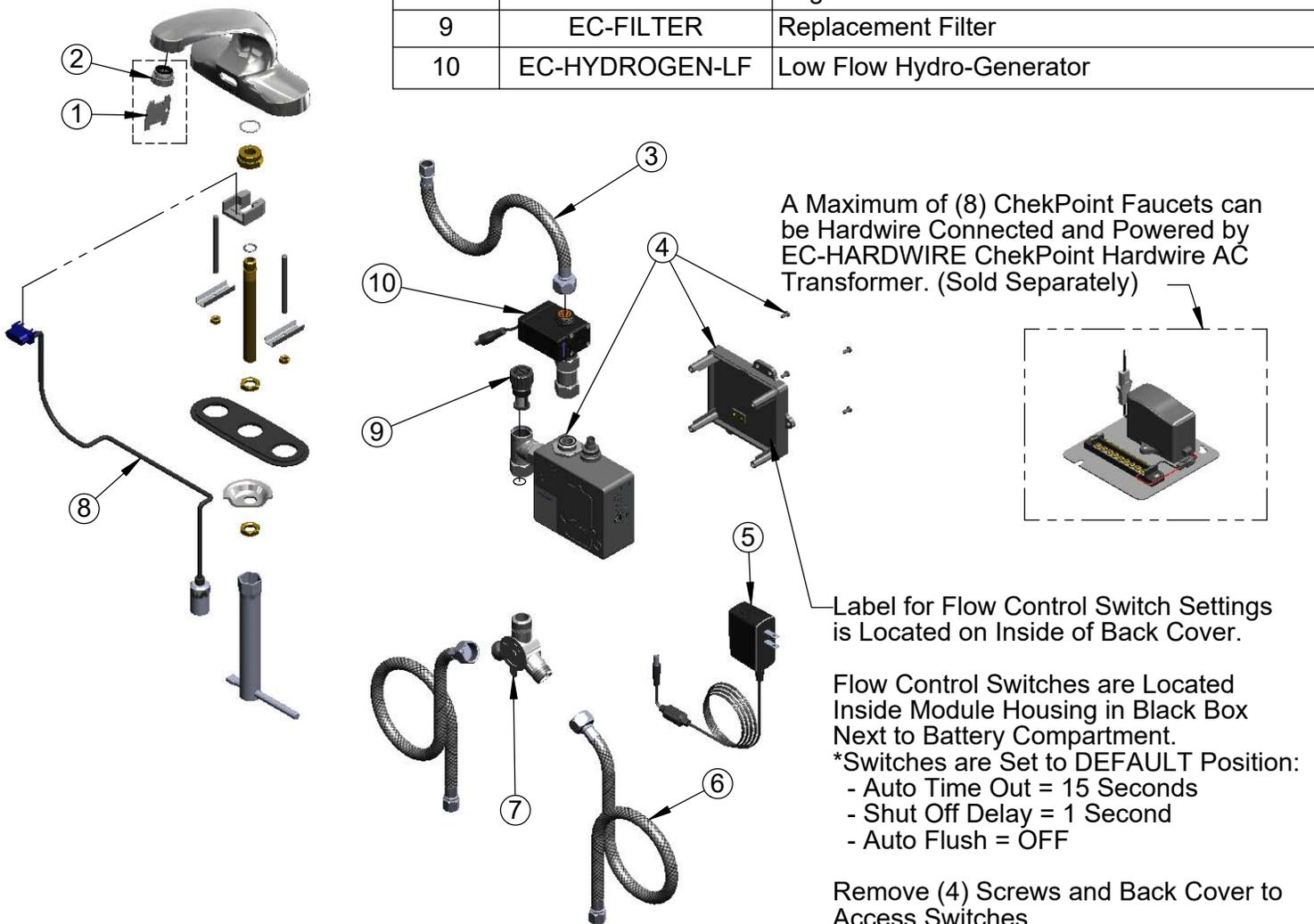
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ITEM NO.	SALES NO.	DESCRIPTION
1	015425-45	Vandal Resistant Key
2	B-0199-08-N05	0.5 GPM VR Spray Device, 13/16-27 Male
3	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
4	016647-45	ChekPoint Electronic Module (Grey)
5	5EF-0002	A/C Transformer
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: 4" 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)  
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