



# T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

**EC-3100-TMV**

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

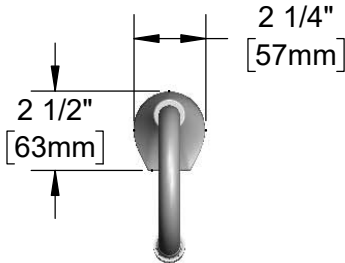
Job Name \_\_\_\_\_ Date \_\_\_\_\_

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

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

Contractor \_\_\_\_\_

Architect/Engineer \_\_\_\_\_



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 Plug-in, or DC Operated  
w/ (4) AA Batteries. Hardwire Capable  
Using Terminals on Back

24" [610mm]  
Sensor Cable

Removable  
Strainer

Mounting  
Surface

2 1/4"  
[56mm]  
Maximum  
Thickness

Rigid Gooseneck  
w/ 2.2 GPM [8.3 L/min]  
Vandal Resistant Aerator

11"  
[279mm]

7 5/16"  
[185mm]

4 1/8"  
[105mm]

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

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

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

EC-TMV  
ASSE 1070 Thermostatic Temperature  
Mixing Valve w/ Check Valves

Mounting Hole  
Detail

Ø 1" [25mm]

1"

[25mm]

Ø 5/32" [4mm]

**Product Specifications:**

Chrome Plated Brass Electronic Faucet:  
Deck Mt. Rigid Gooseneck w/ VR Aerator, AC/DC Control Module w/ Internal  
Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve  
w/ Check Valves, 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  
ASSE 1070 (TMV)



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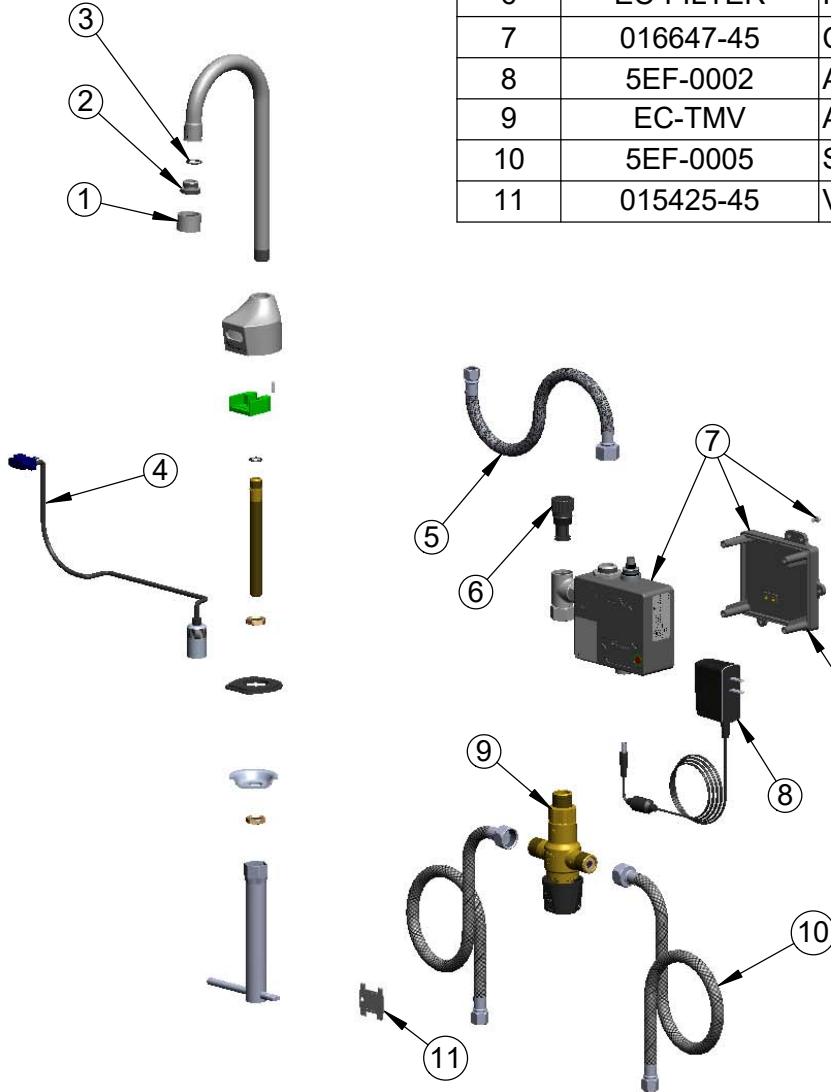
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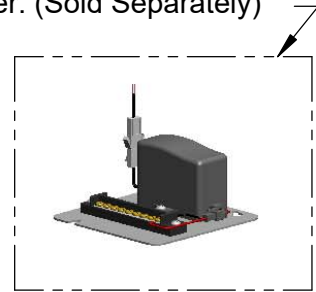
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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-06	VR Aerator w/ Key
2	044A	3/8" to Aerator Adapter
3	006575-45	O-ring
4	017195-45	Angled Sensor w/ Cable
5	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
6	EC-FILTER	Replacement Filter
7	016647-45	ChekPoint Sensor Faucet Control Module
8	5EF-0002	A/C Transformer
9	EC-TMV	ASSE 1070 Thermostatic Mixing Valve
10	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
11	015425-45	Vandal Resistant Key



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:  
Deck Mt. Rigid Gooseneck w/ VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Check Valves, 18" Hot & Cold Supply Stop Flexible Connector Hoses

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