



# T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

**EC-3102-VF5-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

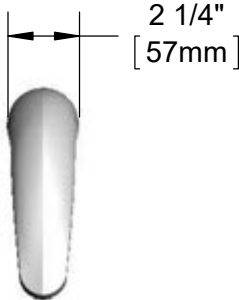
Job Name \_\_\_\_\_ Date \_\_\_\_\_

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

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

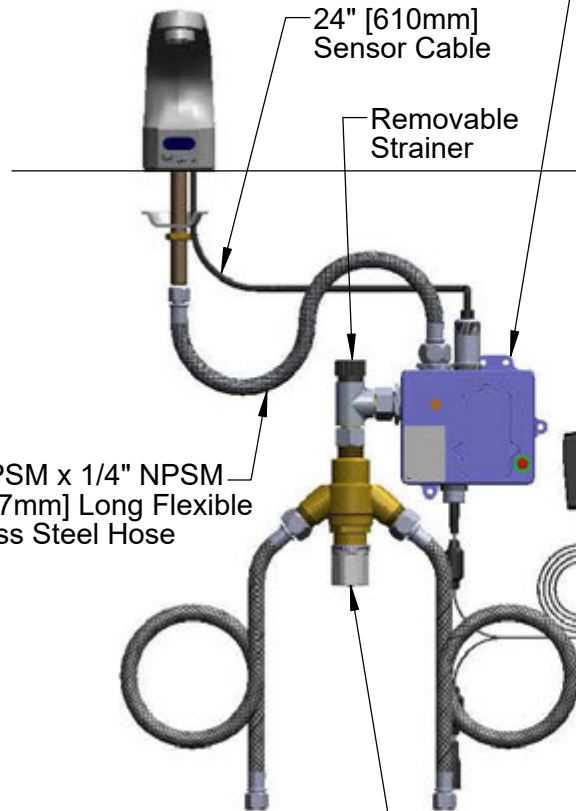
Contractor \_\_\_\_\_

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



2 1/4"  
[57mm]

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



24" [610mm]  
Sensor Cable

Removable  
Strainer

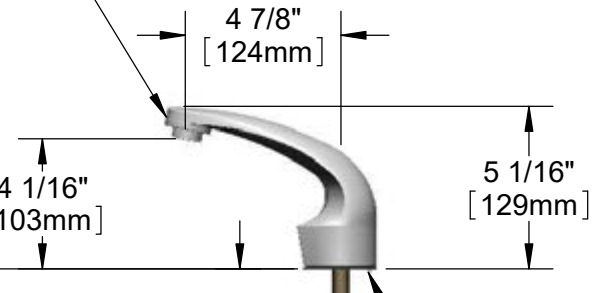
1/2" NPSM x 1/4" NPSM  
18" [457mm] Long Flexible  
Stainless Steel Hose

100-240 VAC Adapter  
w/ 144" [3658mm] Long  
Double 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

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

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



4 7/8"  
[124mm]

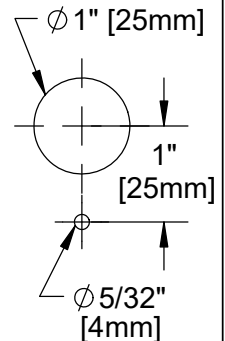
4 1/16"  
[103mm]

5 1/16"  
[129mm]

2 1/4"  
[57mm]  
Maximum  
Thickness

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

Mounting Hole  
Detail



**Product Specifications:**

Chrome Plated Brass Electronic Faucet: Single Hole Deck Mount Spout w/ VR 0.5 GPM Non-Aerated Spray Device, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, 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  
ASSE 1070 (TMV)



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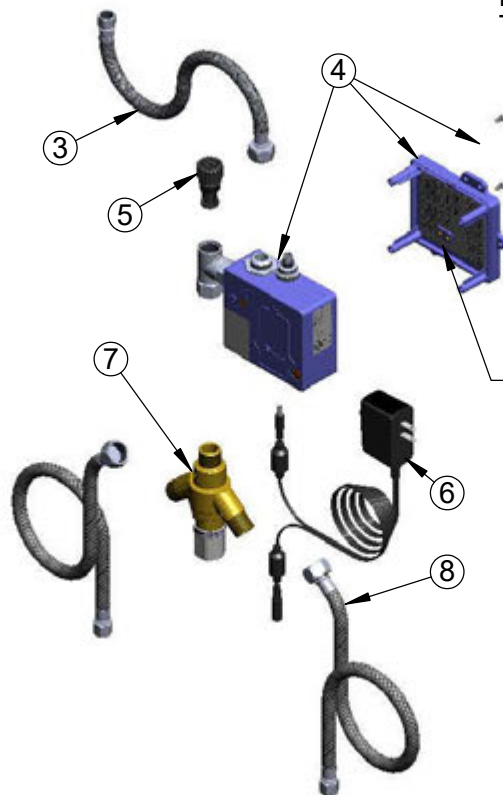
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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-08-N05	VR 0.5 GPM Non-Aerated Spray Device, 13/16-27 UN Male w/ Key
2	017195-45	Angled Sensor w/ Cable
3	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
4	016647-45	ChekPoint Electronic Module (Blue)
5	EC-FILTER	Replacement Filter
6	5EF-0002	A/C Transformer
7	EC-TMV	ASSE 1070 Thermostatic Mixing Valve
8	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
9	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: Single Hole Deck Mount Spout w/ VR 0.5 GPM Non-Aerated Spray Device, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, 18" Flexible Stainless Steel Supply Hoses

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