



T&S BRASS AND BRONZE WORKS, INC.

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

Model No.

EC-3100-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

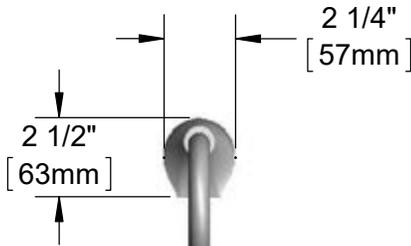
Job Name _____ Date _____

Model Specified _____ Quantity _____

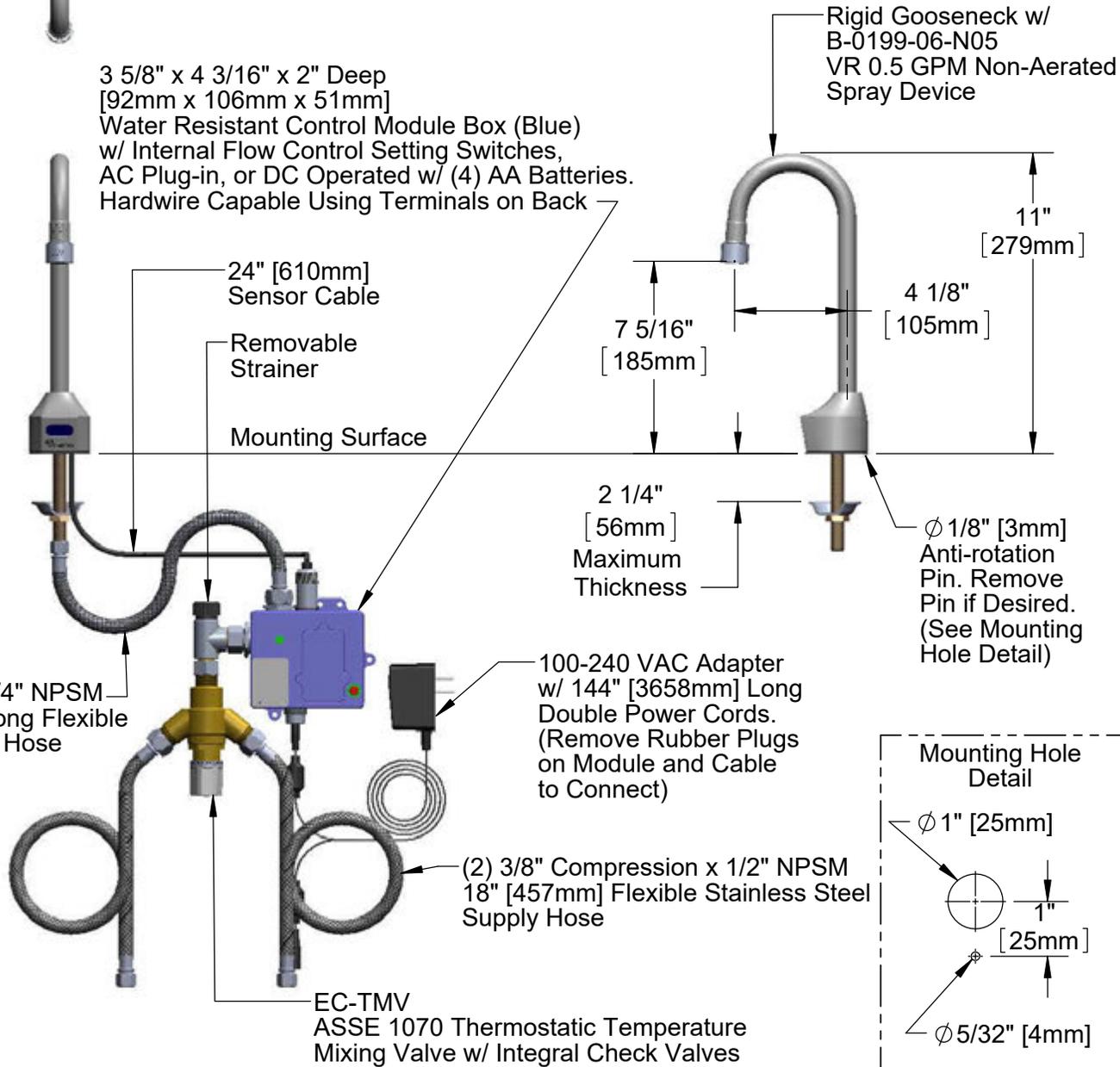
Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



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



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

24" [610mm]
Sensor Cable

Removable
Strainer

Mounting Surface

2 1/4"
[56mm]
Maximum
Thickness

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

Rigid Gooseneck w/
B-0199-06-N05
VR 0.5 GPM Non-Aerated
Spray Device

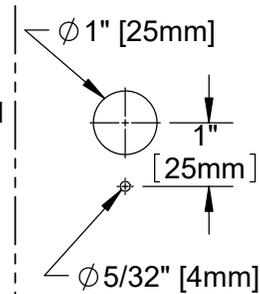
11"
[279mm]

7 5/16"
[185mm]

4 1/8"
[105mm]

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

Mounting Hole
Detail



Product Specifications:

Chrome Plated Brass Electronic Faucet: Deck Mt. Rigid Gooseneck 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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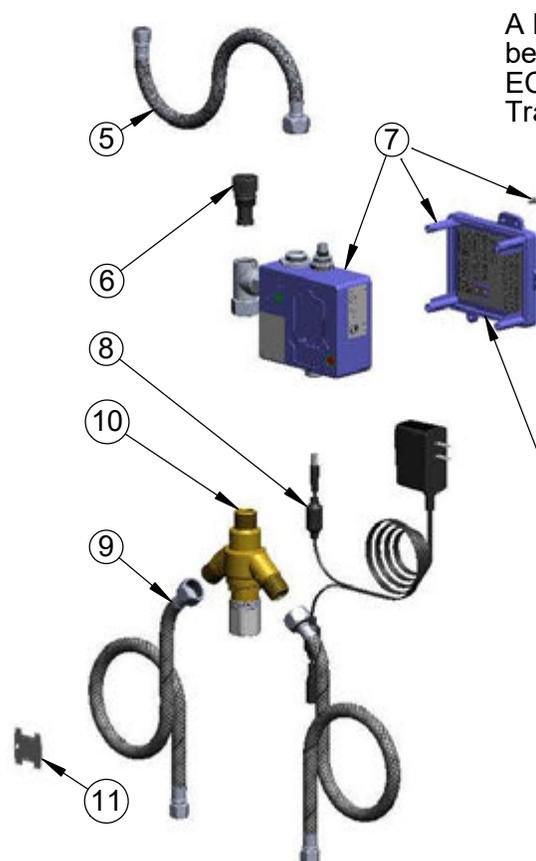
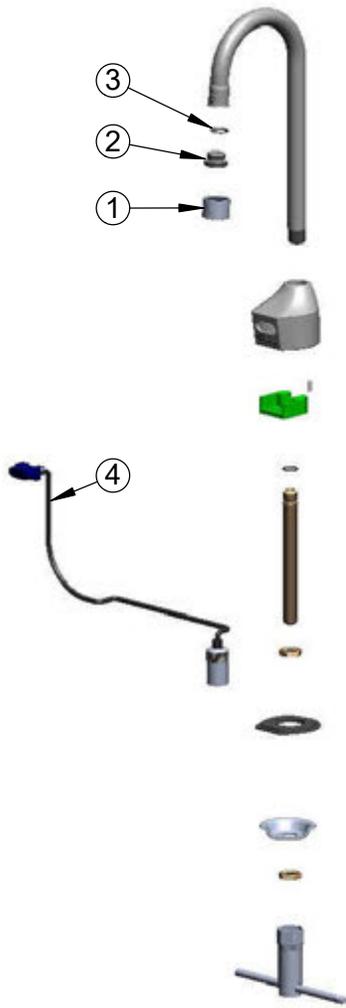
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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-06-N05	0.5 GPM VR Non-Aerated Spray Device, 55/64-27 Female
2	044A	3/8" to Aerator Adapter
3	006575-45	O-Ring
4	017195-45	Angled Sensor w/ Cable
5	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
6	EC-FILTER	Replacement Filter
7	016647-45	ChekPoint Electronic Module (Blue)
8	5EF-0002	A/C Transformer
9	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
10	EC-TMV	ASSE 1070 Thermostatic Mixing Valve
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

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