



T&S BRASS AND BRONZE WORKS, INC.

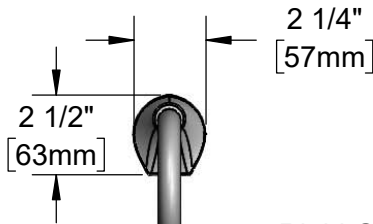
2 Saddleback Cove / P.O. Box 1088
Travelers Rest, SC 29690

Model No.

EC-3100-VF12

Item No.

Travelers Rest, SC: 800-476-4103 • Simi Valley, CA: 800-423-0150 • Fax: 864-834-3518 • www.tsbrass.com



Rigid Gooseneck w/
B-0199-07-F12
VR 1.2 GPM
Aerator

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

24" [610mm]
Sensor Cable

Removable
Strainer

Mounting
Surface

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

Temperature Mixing Valve
w/ Integral Check Valve

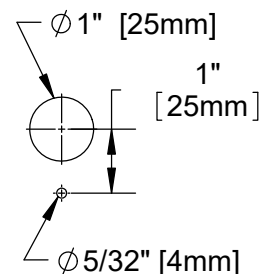
100-240 VAC Adapter
w/ 71" [1800mm] Long
Power Cord.
(Remove Rubber Plugs
on Module and Cable
to Connect)

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

2 1/4"
[57mm]
Maximum
Thickness

4 1/8"
[105mm]
11"
[279mm]
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 1.2 GPM Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, 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
EPA WaterSense



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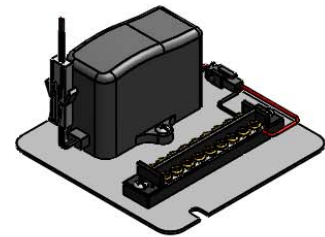
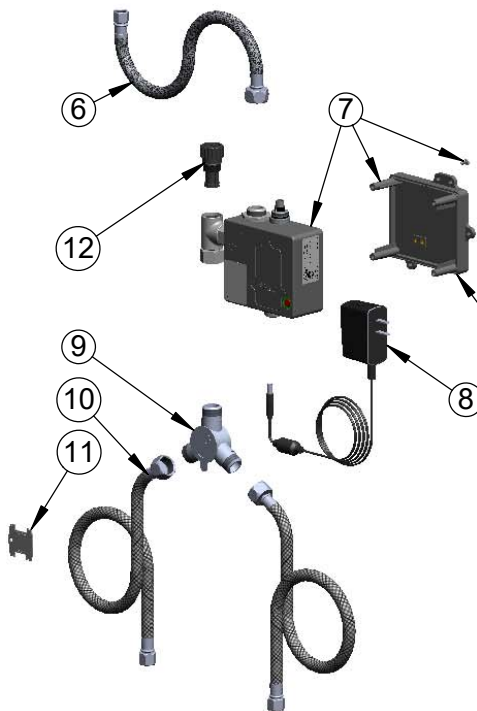
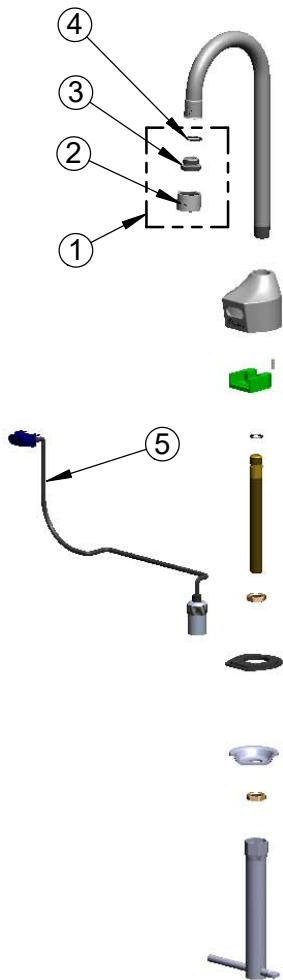
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ITEM NO.	SALES NO.	DESCRIPTION
1	B-0199-07-F12	VR Aerator, 1.2 GPM, 3/8 NPSM Male
2	B-0199-06-F12	VR Aerator, 1.2 GPM, 55/64-27 Female
3	044A	3/8" to Aerator Adapter
4	006575-45	O-Ring
5	017195-45	Angled Sensor w/ Cable
6	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
7	016647-45	ChekPoint Module (Grey)
8	5EF-0002	Plug-in AC Transformer
9	5EF-0006	Mechanical Mixing Valve
10	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
11	015425-45	Vandal Resistant Key
12	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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