



T&S BRASS AND BRONZE WORKS, INC.

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



REG. #A2601
ISO #9001

Model No.

EC-3101-HG

Item No.

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

This Space for Architect/Engineer Approval

Job Name _____ Date _____

Model Specified _____ Quantity _____

Customer/Wholesaler _____

Contractor _____

Architect/Engineer _____



ADA Compliant



3 5/8" x 4 3/16" x 2" Deep
[92mm x 106mm x 51mm]
Waterproof Control Module Box (Blue)
w/ Internal Flow Control Setting Switches
AC or DC operated w/ (4) AA Batteries
if Hydro-Generator is Not Used

1/2" NPSM x 3/8" NPSM
30" [762mm] Long Flexible
St. Steel Hose (1)

24" [610mm]
Sensor Cable

Removeable
Strainer

Hydro-Generator
Power Supply.
No AA Batteries
Needed to Supply
Power to Faucet.

Temperature
Mixing Valve w/
Integral
Check Valves

Furnished w/ (2)
3/8" Compression x 1/2" NPSM
18" [457mm] Flex. St. Steel Supply Hose

NOTE: Supply Stops by Others

Also Includes Optional
100-135 VAC Adapter
w/ 144" [3658mm] Long
Power Cord.
(Remove Rubber Plugs
on Module and
Cable to Connect)

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

4 1/8"
[104mm]

13/16"
[21mm]

Suitable for Mounting
Surfaces Up To
15/16" [24mm] Thick

11"
[280mm]

5 5/8"
[141mm]

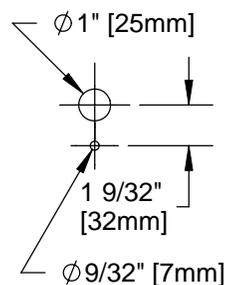
WALL

Requires
Ø 1" [25mm]
Mounting Hole

Furnished
w/ Short EI
For Restricted
Space
Installations

Unscrew Set
Screw in Body
to desired height
for Anti-rotation
feature.
(See Mounting
Hole Detail)

Mounting Hole
Detail



Product Specifications: **Chrome Plated Brass Electronic Faucet: Wall Mount Rigid Gooseneck w/ VR Aerator, AC/DC Cont. Module w/ Internal Flow Cont. Setting Switches, Temperature Cont. Mixing Valve w/ Integral Check Valves, Hydro-Generator, 18" Lg Hot & Cold Supply Stop Flexible Connector Hoses**

Drawn DHL	Checked DMH	Approved JHB
Scale: 1:8		Date: 10/16/09



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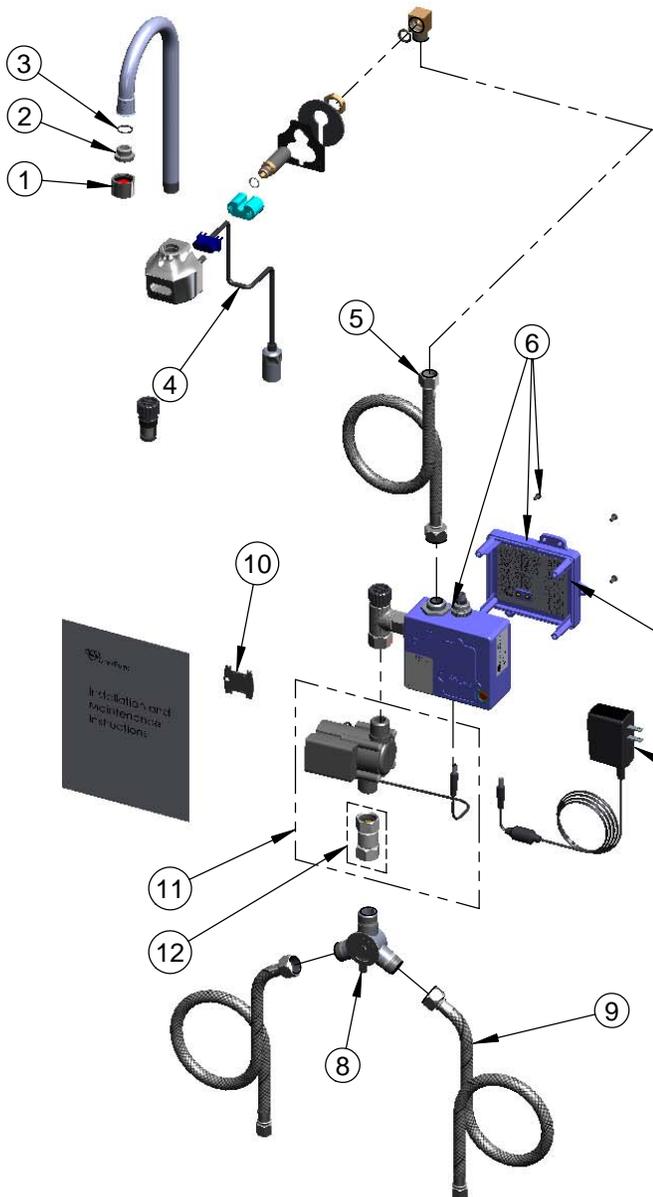
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ITEM NO.	SALES NUMBER	DESCRIPTION
1	B-0199-06	VR Aerator w/ Key
2	044A	3/8" to Aerator Adapter
3	006575-45	-015 O-Ring
4	017195-45	Angled Sensor w/ Cable
5	016325-45	Inlet Hose, Faucet, 1/2" NPSM-F x 3/8" NPSM-F
6	016647-45	ChekPoint Module (Blue)
7	5EF-0002	A/C Transformer
8	5EF-0006	Mechanical Mixing Valve
9	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
10	Q015425-45	Vandal Resistant Key
11	EC-HYDROGEN	Hydro-generator and Swivel Coupling
12	017506-45	1/2 NPSM Swivel Coupling

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 = 10 seconds
Shut Off Delay = 1 second

Remove (4) screws and back cover to access switches.

***Available Water Flow Control Selections:**

- (6) Auto Time Out Selections - 10 sec, 25 sec, 45 sec, 60 sec, 3 min, 20 min
- (6) Shut Off Delay Selections - 1 sec, 2 sec, 3 sec, 4 sec, 5 sec, 6 sec

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