



T&S BRASS AND BRONZE WORKS, INC.

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

Model No.
EC-3105TMVHGF10

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 _____

Short Elbow For
Restricted Space
Installations

1 15/16"
[49mm]

Rigid Gooseneck w/
B-0199-06-F10
VR 1.0 GPM Aerator

4 1/8"
[104mm]

1 1/16"
[27mm]

Mounting
Surface

11"
[280mm]

5 15/16"
[151mm]

2 5/16"
[58mm]

15/16"
[24mm]
Maximum
Thickness

6 1/8"
[155mm]

1/2" NPSM x 3/8" NPSM
30" [762mm] Flexible
Stainless Steel Hose

24" [610mm]
Sensor Cable

4" x 4 3/8" x 2 3/16" Deep
[102mm x 111mm x 56mm]
Water Resistant Control Module Box (Grey)
w/ Internal Flow Control Setting Switches,
AC or DC Operated w/ (4) AA Batteries.

Optional 100-240 VAC Adapter
w/ 72" [1830mm] Power Cord

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

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

Removable
Strainer

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

Rough-In Requirement:
(2) 1" [25mm] Mounting Holes on 4" [102mm] Centers

Product Specifications:

Chrome Plated Brass Electronic Faucet: 4" Wall Mount, Rigid Gooseneck w/ 1.0 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, Hydro-Generator & 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)



T&S BRASS AND BRONZE WORKS, INC.

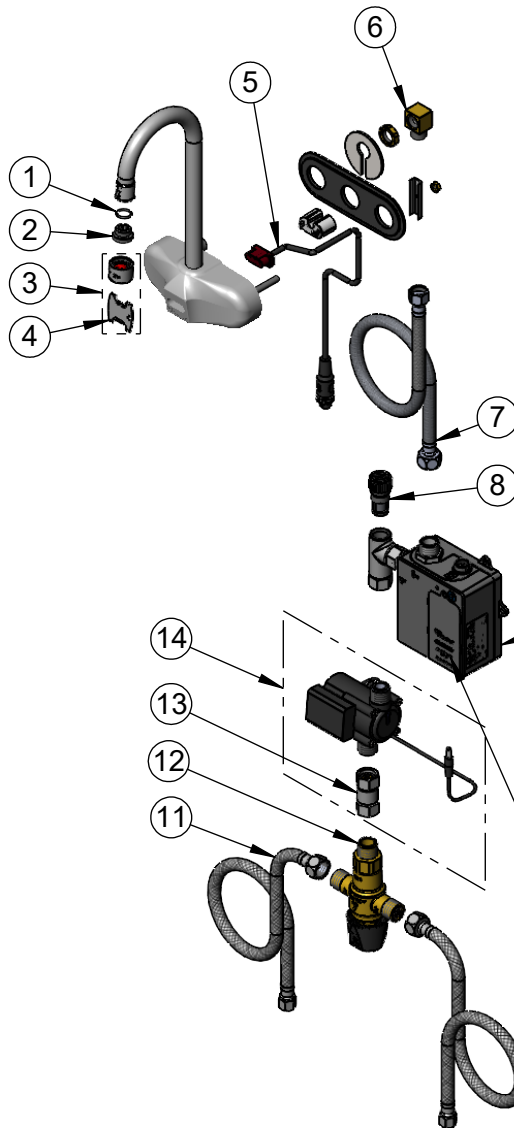
2 Saddleback Cove / P.O. Box 1088
Travelers Rest, SC 29690

Model No.

EC-3105TMVHGF10

Item No.

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



ITEM NO.	SALES NO.	DESCRIPTION
1	006575-45	O-Ring
2	044A	3/8" to Aerator Adapter
3	B-0199-06-F10	VR Aerator, 1.0 GPM, 55/64-27 Female
4	015425-45	Vandal Resistant Key
* 5	019174-45	Sensor Cable Assembly
6	015345-20	Low Profile Elbow, 3/8 NPSM
7	016325-45	Flexible Connector Hose, 3/8" NPSM x 1/2" NPSM
8	EC-FILTER	Replacement Filter
* 9	019944-45	ChekPoint Control Module w/ Filter Tee
* 10	5EF-0002C	AC Adapter - US Plug
11	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
12	EC-TMV	ASSE Thermostatic Mixing Valve
13	017506-45	1/2" NPSM Swivel Coupling
14	EC-HYDROGEN	HydroGenerator Power Supply

* For Versions Prior to 2021, Consult with T&S Customer Service

Flow Control Switches are Located Behind Battery Compartment Cover.

* Switches are Set to DEFAULT Position:

- Auto Time Out = 15 Seconds
- Shut Off Delay = 1 Second
- Auto Flush = OFF
- Metering Mode = OFF

* 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
- Metering Mode: ON or OFF

Product Specifications:

Chrome Plated Brass Electronic Faucet: 4" Wall Mount, Rigid Gooseneck w/ 1.0 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Thermostatic Temperature Control Mixing Valve w/ Integral Check Valves, Hydro-Generator & 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)



Electronic Faucets

EC-3105TMVHGF10

TAG:

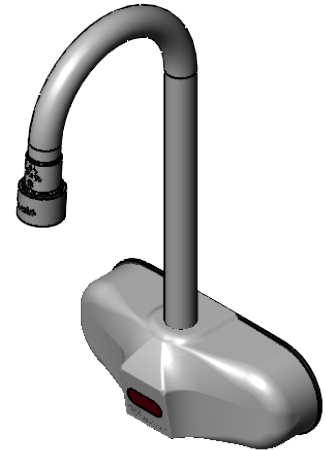
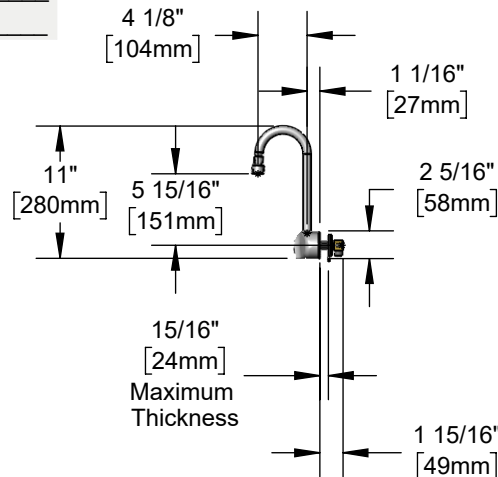
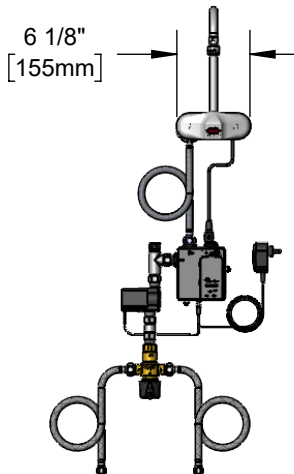


ChekPoint™ *Electronic Sensor Faucet*

Architect/Engineering Specifications:

4" wall mount electronic sensor faucet with polished chrome plated brass body, 4 1/8" rigid gooseneck, 1.0 GPM vandal resistant aerator, AC/DC control module with internal flow control setting switches, thermostatic temperature control mixing valve with integral check valves, hydro-generator power supply and 18" flexible stainless steel supply hoses with 3/8" compression connections. Certified to ASME A112.18.1/CSA B125.1, NSF 61-Section 9, NSF 372 and UL 1951. Meets ADA ANSI/ICC A117.1 requirements.

Job Name _____
 Model Specified _____ Quantity _____
 Variations Specified _____
 Date _____



Features & Benefits:

- 4" wall mount faucet w/ polished chrome plated brass body
- 4 1/8" rigid gooseneck
- 1.0 GPM vandal resistant aerator, Series 6 (B-0199-06-F10)
- Water resistant control module w/ internal flow control switches for adjusting auto time out & shut off delay settings
- Optional auto flush feature flows water for 30 seconds after every 12 inactive hours
- Optional metering mode
- Plug in AC transformer or (4) AA batteries (DC) power options
- Thermostatic temperature mixing valve with integral check valves
- 18" flexible stainless steel supply hoses with 3/8" compression connections
- Low battery LED indicator light
- Material: Polished chrome plated brass body and tubular spout

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)

Warranty: Three Year (Limited)

Performance Data:

- Pressure: 20 - 125 psi [1.38 - 8.62 bar]
- Temperature: 40°F - 140°F [4.44°C - 60°C]
- Flow Rate: 1.0 GPM [3.8 L/min] @ 60 psi [4.14 bar]
- Water Consumption: @10 sec = .17 gal [.63 L]
 @15 sec = .25 gal [.95 L]



ADA Compliant



Optional Outlets (Series 1 / VR Series 6)

GPM	Aerated	Non-Aerated (Laminar)	VR Aerated	VR Non-Aerated (VR Laminar)
1.0	☐ B-0199-01-F10	N/A	Standard	N/A
1.2	☐ B-0199-01-F12	☐ B-0199-01-LF12	☐ B-0199-06-F12	☐ B-0199-06-LF12
1.5	☐ B-0199-01-WS	☐ B-0199-29	☐ B-0199-06-WS	☐ B-0199-29VR
2.2	☐ B-0199-01	☐ B-0199-21	☐ B-0199-06	☐ B-0199-21-VRF



T&S BRASS AND BRONZE WORKS, INC.



• 2 Saddleback Cove • Travelers Rest, SC 29690
 Ph 800-476-4103 • Fax 864-834-3518
 • Simi Valley, CA • Ph 800-423-0150 • www.tsbrass.com

Date: 04/09/25