T&S BRASS AND BRONZE WORKS, INC.
2 Saddleback Cove / P.O. Box 1088
Travelers Rest, SC 29690

Model No.
EC-3100-120X

Item No.

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

ChekPoint™

ADA Compliant
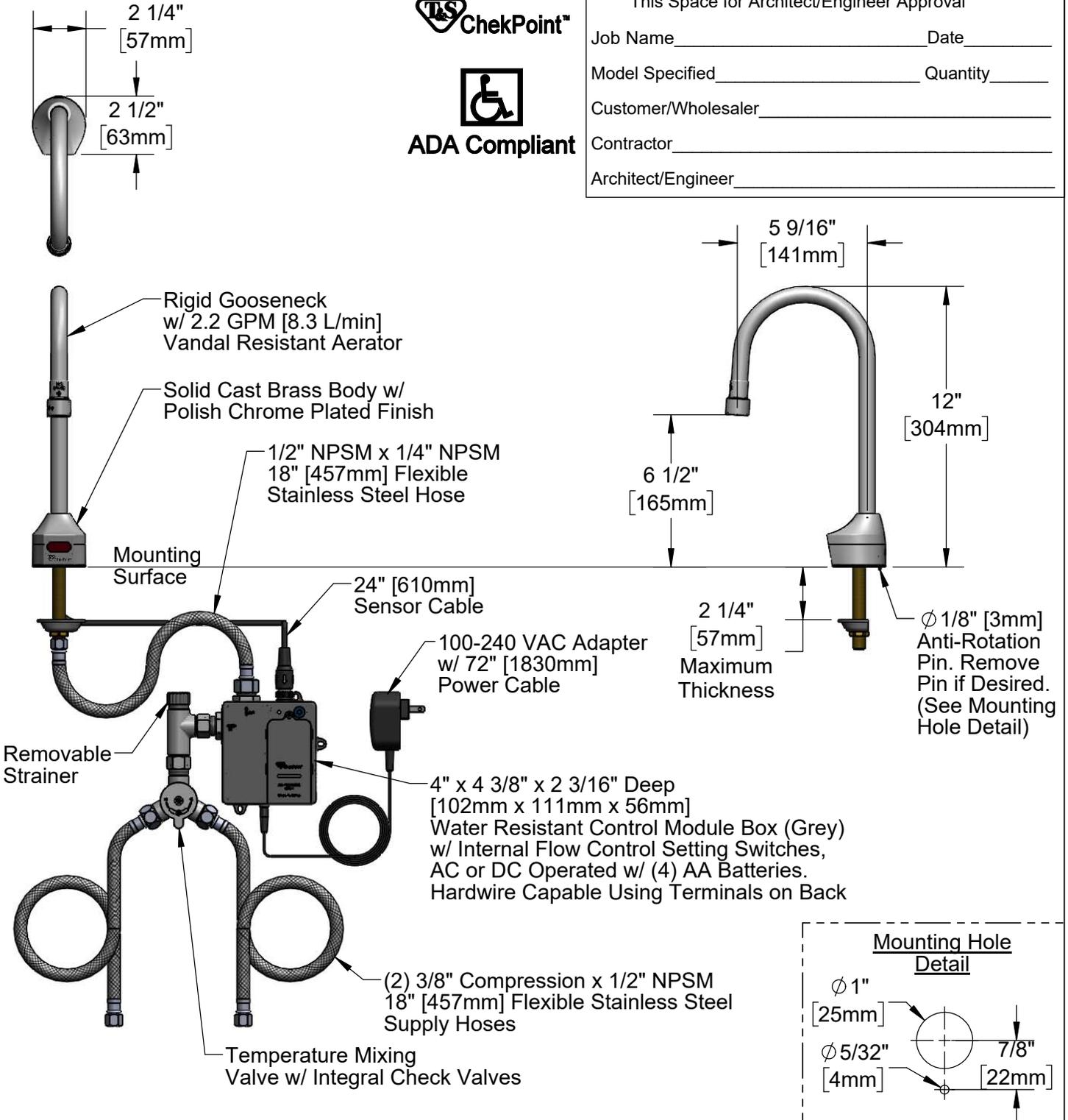
This Space for Architect/Engineer Approval

Job Name_____Date_____

Model Specified_____ Quantity_____

Customer/Wholesaler_____

Contractor_____

Architect/Engineer_____

2 1/4" [57mm]

2 1/2" [63mm]

5 9/16" [141mm]

12" [304mm]

6 1/2" [165mm]

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

Solid Cast Brass Body w/ Polish Chrome Plated Finish

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

Mounting Surface

24" [610mm] Sensor Cable

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

Removable Strainer

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. Hardwire Capable Using Terminals on Back

2 1/4" [57mm] Maximum Thickness

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

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

Temperature Mixing Valve w/ Integral Check Valves

Mounting Hole Detail

∅ 1" [25mm]

∅ 5/32" [4mm]

7/8" [22mm]

Product Specifications:

Chrome Plated Brass Electronic Faucet: Single Hole, Deck Mount, Rigid Gooseneck w/ 2.2 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Temperature Control Mixing Valve w/ Integral Check Valves & 18" Long Hot & Cold Supply Stop Flexible Connector 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

| Drawn: | DMH | Checked: | JRM | Approved: | JHB | Date: | 04/05/22 | Scale: | 1:6 | Sheet: 1 of 2 |

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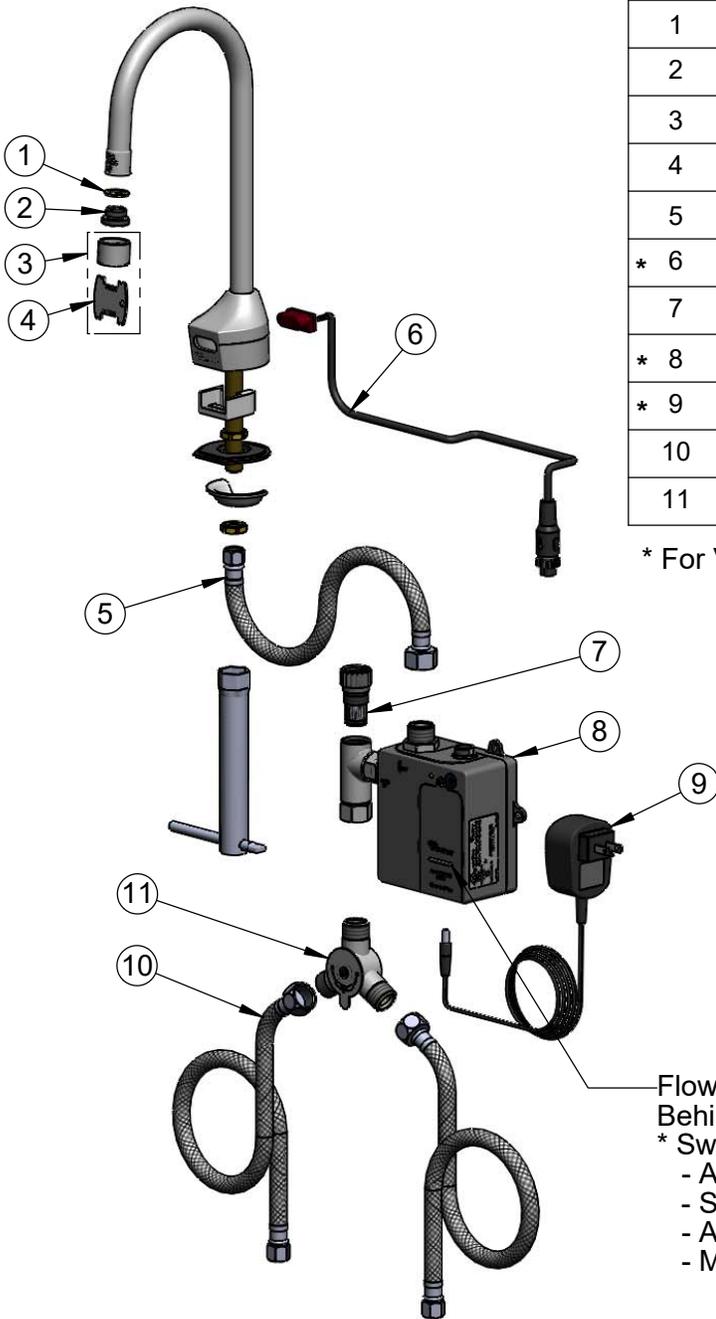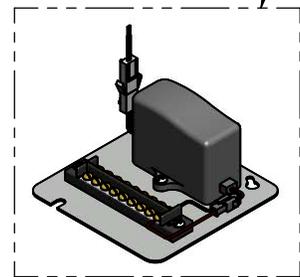**Travelers Rest, SC 29690**

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ITEM NO.	SALES NO.	DESCRIPTION
1	001043-45	Washer
2	044A	3/8" to Aerator Adapter
3	B-0199-06	VR 2.2 GPM Aerator, 55/64-27 Female
4	015425-45	Vandal Resistant Key
5	016297-45	Inlet Hose, Faucet, 1/2" NPSM-F x 1/4" NPSM-F
* 6	019174-45	Sensor Cable Assembly
7	EC-FILTER	Replacement Filter
* 8	019944-45	ChekPoint Control Module w/ Filter Tee
* 9	5EF-0002C	AC Adapter - US Plug
10	5EF-0005	Supply Hose, 9/16-24 Female x 1/2" NPSM
11	5EF-0006	Temperature Mixing Valve

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

A Maximum of (8) ChekPoint Faucets can be Hardwire Connected and Powered by EC-HARDWIRE ChekPoint Hardwire AC Transformer. (Sold Separately)

Flow Control DIP 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: Single Hole, Deck Mount, Rigid Gooseneck w/ 2.2 GPM VR Aerator, AC/DC Control Module w/ Internal Flow Control Setting Switches, Temperature Control Mixing Valve w/ Integral Check Valves & 18" Long Hot & Cold Supply Stop Flexible Connector Hoses

Product Compliance:

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