SENSORFLO®

AC Powered Lavatory Faucet ♿

GENERAL SPECIFICATION

Polished chrome plated. Solenoid with built-in filter. UL/CSA approved transformer 120 VAC to 12 VDC with waterproof connectors. Spout consists of all metal chassis and removable cover. Vandal-resistant 60-second time out feature. Water conserving vandal-resistant flow control reduces flow to 2.2 gpm/8.4 lpm. To meet existing ASME A112.18.1/CSA B125.1 standard.

NOTE: Stainless steel flexible supply hose(s), 3/8" compression, to supply stop(s) not included, see options below.

S-8800
S-8801

❏ **S-8800**
SIngle basin, low profile faucet.

❏ **S-8801**
Single basin, low profile faucet, under counter mechanical mixer with built-in backflow check valves.

S-8810
S-8811

❏ **S-8810**
Low profile faucet with 4" deck plate.

❏ **S-8811**
Low profile faucet with 4" deck plate, under counter mechanical mixer with built-in backflow check valves.

❏ **S-8820**
Low profile faucet with 8" deck plate.

❏ **S-8821**
Low profile faucet with 8" deck plate, under counter mechanical mixer with built-in backflow check valves.
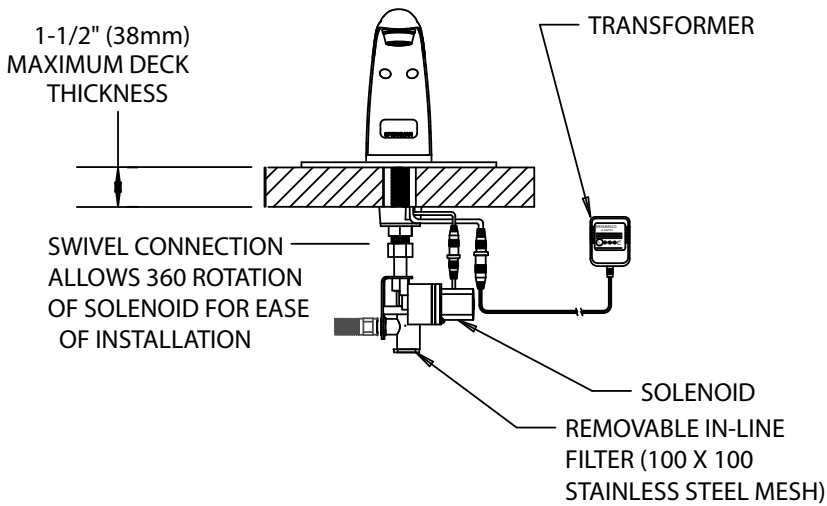
S-8820
S-8821

OPTIONS

SUFFIX	DESCRIPTION
❏ BO	0.5 gpm flow control, vandal-resistant
❏ CA**	No lead for CA AB1953 compliance
❏ GB	1.5 gpm flow control, vandal-resistant
❏ HS	Two (2) stainless steel flexible supply hoses to supply stops
❏ HTS	One (1) stainless steel hose for tempered water systems (S-8800, S-8810, & S-8820 only)
❏ LF	2.2 gpm laminar flow control outlet
❏ LT	Less transformer
❏ PVD	Polished brass PVD finish
❏ TMV	Under counter thermostatic mixing valve (S-8800, S-8810, & S-8820 only)
❏ VRS	Vandal-resistant screws for removable cover and custom wrench

** The following options are not available with the "CA" option: HS (Hose & Spray), SO, TWI, VB6, VB8, ST, SW, & TMV.
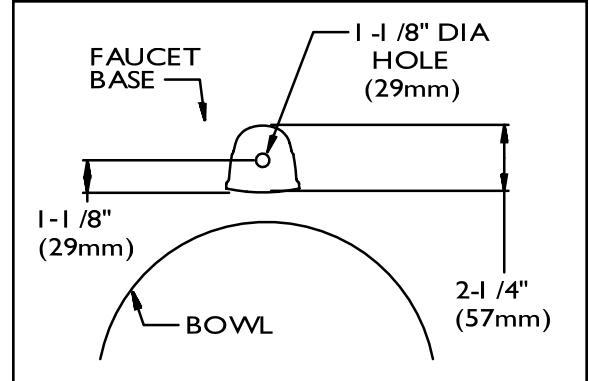
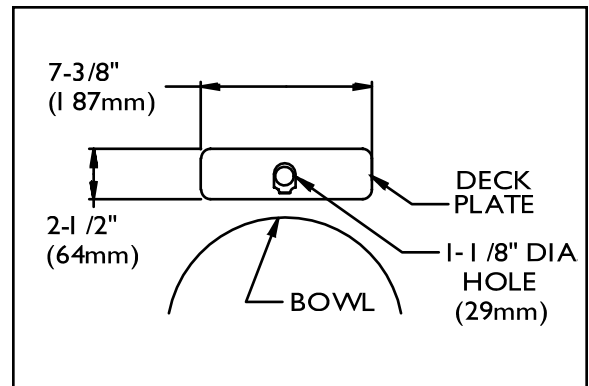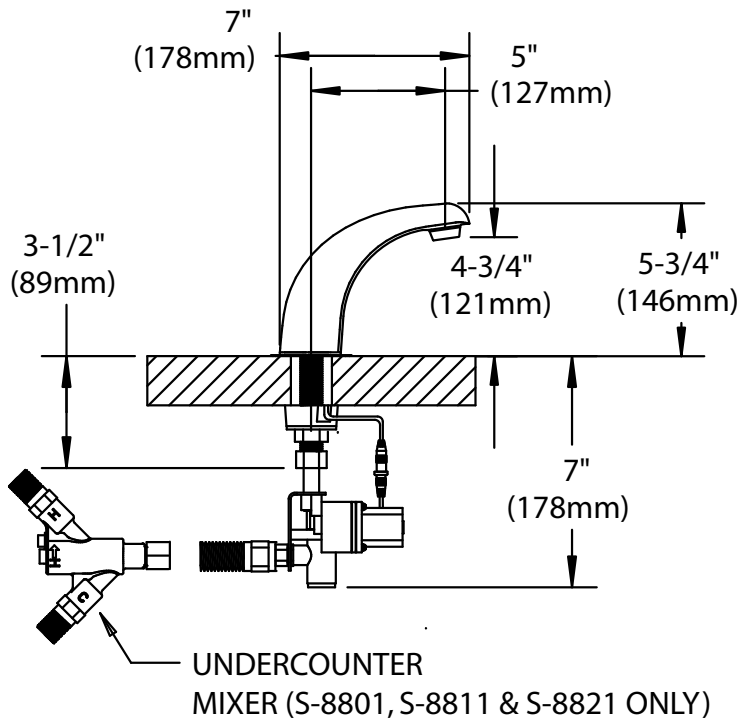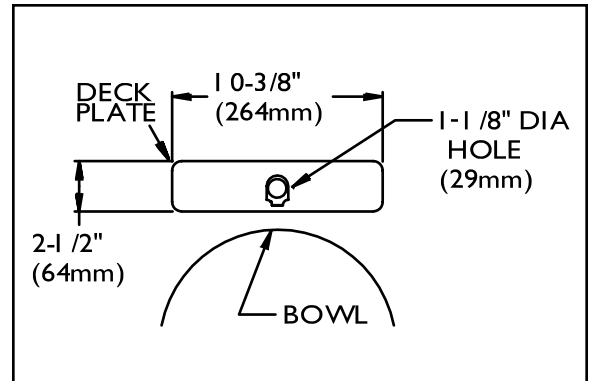This space for Architect/Engineer approval.

ROUGH-INS

1-1/2" (38mm) MAXIMUM DECK THICKNESS

TRANSFORMER

SWIVEL CONNECTION ALLOWS 360 ROTATION OF SOLENOID FOR EASE OF INSTALLATION

SOLENOID

REMOVABLE IN-LINE FILTER (100 X 100 STAINLESS STEEL MESH)

7" (178mm)

5" (127mm)

3-1/2" (89mm)

4-3/4" (121mm)

5-3/4" (146mm)

7" (178mm)

UNDERCOUNTER MIXER (S-8801, S-8811 & S-8821 ONLY)

S-8800
S-8801

FAUCET BASE

1-1/8" DIA HOLE (29mm)

1-1/8" (29mm)

2-1/4" (57mm)

BOWL

S-8810
S-8811

7-3/8" (187mm)

2-1/2" (64mm)

DECK PLATE

1-1/8" DIA HOLE (29mm)

BOWL

S-8820
S-8821

DECK PLATE

10-3/8" (264mm)

1-1/8" DIA HOLE (29mm)

2-1/2" (64mm)

BOWL

NOTE: Position faucet as close to the edge of the sink as possible. Ensure adequate clearance for wire protector, wires, washers and nut. Unless otherwise specified, all inlets are 3/8 compression with male threads. Unless otherwise specified, all dimensions are in inches and are subject to change without notice.