SENSORFLO®

AC Powered Lavatory Faucet with Above-Counter Mixer ♿

S-8812

GENERAL SPECIFICATION

Polished chrome plated. Above counter hot/cold mixer with built-in check valves and adjustable temperature limit stop. Solenoid with built-in filter. Includes hoses needed to make mixer connections. 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 hoses, 3/8" compression, to supply stops not included, see options below.

❑ **S-8812**
Low profile faucet with 4" deck plate.
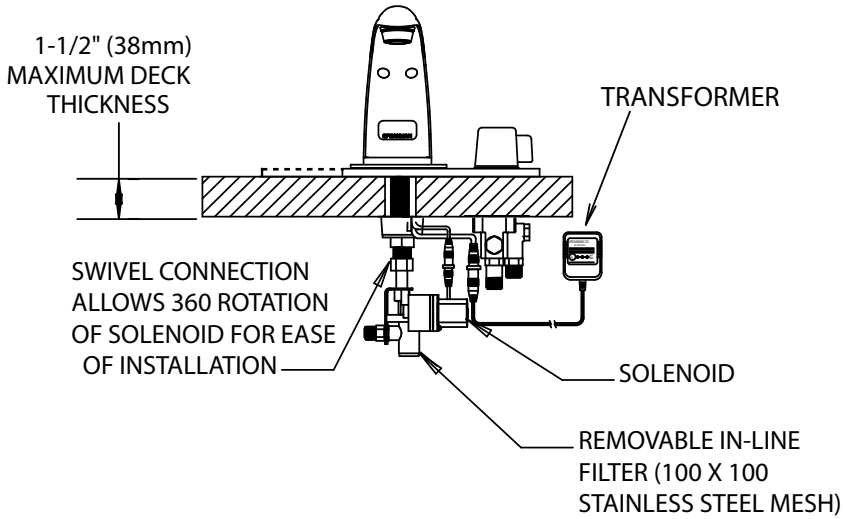
❑ **S-8822**
Low profile faucet with 8" deck plate.

S-8822

OPTIONS

SUFFIX	DESCRIPTION
❑ ADA	ADA handle
❑ 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
❑ LF	2.2 gpm laminar flow control outlet
❑ LT	Less transformer
❑ TMV	Under counter thermostatic mixing valve
❑ VRS	Vandal-resistant screws for removable cover and custom wrench

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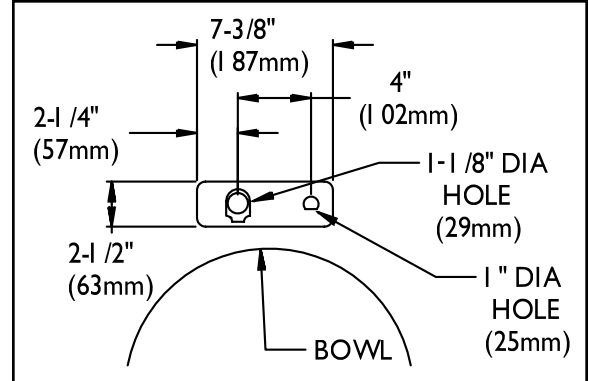HS (Hose & Spray), SO, TWI, VB6, VB8, ST, SW, & TMV.

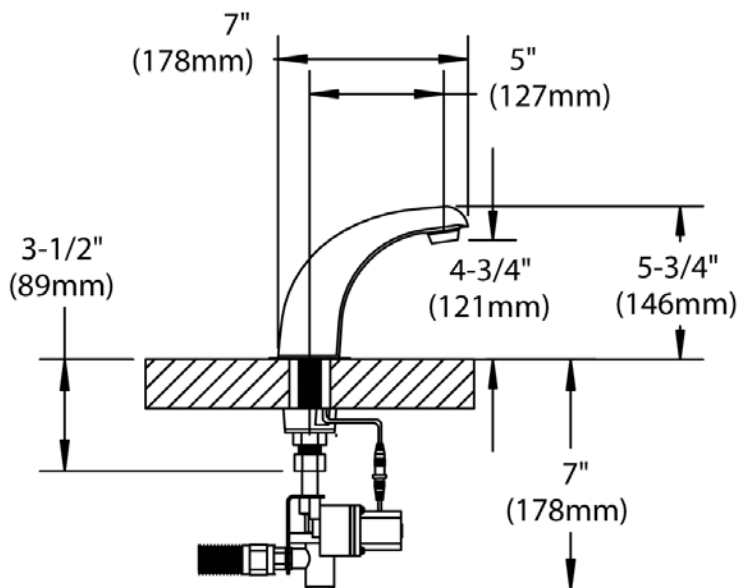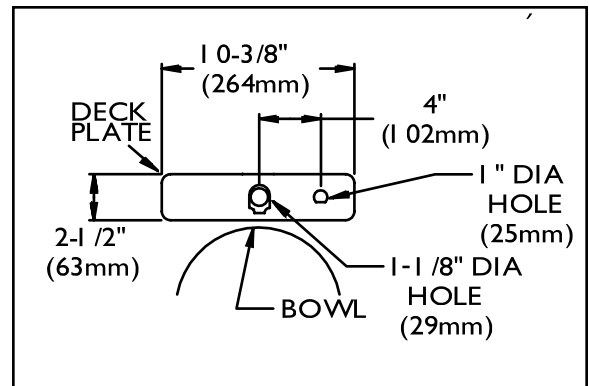This space for Architect/Engineer approval.

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)

S-8812

7-3/8"
(187mm)

4"
(102mm)

2-1/4"
(57mm)

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

2-1/2"
(63mm)

1" DIA
HOLE
(25mm)

BOWL

S-8822

10-3/8"
(264mm)

4"
(102mm)

DECK
PLATE

1" DIA
HOLE
(25mm)

2-1/2"
(63mm)

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

BOWL

7"
(178mm)

5"
(127mm)

3-1/2"
(89mm)

4-3/4"
(121mm)

5-3/4"
(146mm)

7"
(178mm)

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.