SANI-LAV COLUMBIA PRODUCTS

Hands-Free Stainless Steel Wall Mount Sink

Model	Sensor Type	Flow-Rate
ES2-525L	AC Powered	Standard 2.0 GPM
ES2-525L-0.5	AC Powered	Low-Flow 0.5 GPM
ESB2-525L	Battery Powered	Standard 2.0 GPM
ESB2-525L-0.5	Battery Powered	Low-Flow 0.5 GPM

Product Specifications

Hands-Free operation is ideal for use in food service applications. Deep drawn from heavy duty 18-gauge type 304 stainless steel with large rounded corners. Exposed surfaces have an electropolished finish to enhance resistance to corrosion, reduce any bacterial growth and make for easier cleaning.

Outside Dimensions	21" x 20" x 19-1/2" High
Outside Difficitsions	21 X 20 X 19-1/2 TIIgH
Inside Bowl Size	19" x 16" x 10" Deep
Back Splash Height	9-1/2"
Water Activation	AC or Battery Powered Sensor Faucet
Flow Rate	2 GPM
Inlet Connections	3/8" Male Compression
Drain Opening	2"
Finish	Electropolished
Strainer	1-1/2" Dia. Duo Basket Strainer
Wall Mounting Bracket	1/4" Dia. Mounting Holes

Includes

- 1) Wall mount sink
- (1) AC or Battery powered sensor faucet assembly
- (1) Wall-mounting bracket
- (1) Mixing check valve
- (1) Strainer assembly with basket

Product Compliance

NSF/ANSI 2 Food Equipment NSF/ANSI 372 Lead-Free Compliant ASME A112.18.1





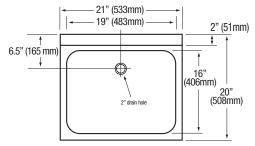
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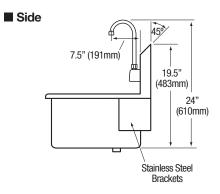
Hands-Free Stainless Steel Wall Mount Sink Models ES2-525L, ES2-525L-0.5, ESB2-525L and ESB2-525L-0.5

■ Тор

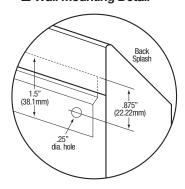
■ Front



Wall-mounting bracket 9.5" (241mm) 10" (254mm)



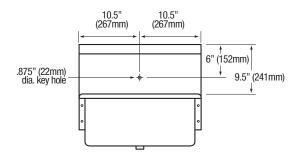
■ Wall Mounting Detail



■ Hole Configuration

6.5" (165 mm)

1.25" R 32mm



- 20" (508mm)

SANI-LAV Sensor Faucets

Wall Mounted AC and Battery Powered Meets ANSI/ASME A112.18.1 M-1989

Operation

- 1. A continuous, invisible beam is emitted from the sensor.
- The faucet is activated by placing hands under the spout within the effective range of the beam. Water starts to flow immediately for as long as the user's hands remain in the sensor range.
- 3. When hands are removed, the water flow stops. The sensor will automatically reset and be ready for the next user.
- 4. In the battery powered version, a flashing red light will indicate a low battery condition.

Specifications

Faucet Construction Solid brass, chrome plated

Control Circuit Solid state, AC or battery, switchable

- Auto. Time-out Preset at 20 seconds and adjustable to 10,

30, or 60 seconds

- Line Purge (request only) 2 minute run every 12 hours

or 24 hours

Scrub Mode Delay (request only) 60, 120, 180 secondsSensor Range Preset and adjustable

Shut-off Delay
 Presets and adjustable from 1-8 seconds

Control Cable Armored, vandal resistant Solenoid Valve 6V DC, normally closed

Wattage: 0.4W (idle), 5W (in use)Operating Pressure: 5 psi to 125 psi

Flow Control 2.0 or 0.5 GPM, Laminar Flow Control

AC Mode

Power Adapter

Standard Plug-in
 (UL/CSA)
 Power Cable
 Optional Multi-Unit Adapter
 Input AC 120V 60 Hz or 220V
 Output DC 12V, 0.8A/Class 2
 Armored, vandal resistant
 Serves up to 8 faucets

- (UL/CSA) Input AC 120V, Output DC 12V, 3A

Battery Mode

Battery Powered Models (4) AA Alkaline Batteries

Battery Service Life 400,000 on/off cycles, up to 4 years

Package Includes

- (1) Faucet with electronic sensor
- (1) Control box w/6V DC solenoid
- (1) 12V DC plug-in power adaptor (H-6700C, -DC, -LR and -LRDC only)
- (1) In-line filter with clean-out trap
- (1) 18" Flex, S.S. supply tube, 3/8"(1) 6" Gooseneck Spout
- (1) Mounting hardware
- (1) 2.0 GPM Flow Control(4) AA Alkaline batteries (HB-6700C, -DC, -LR, -LRDC only)
- (1) Battery holder (HB-6700C, -DC, -LR, -LRDC only)

Dimensions

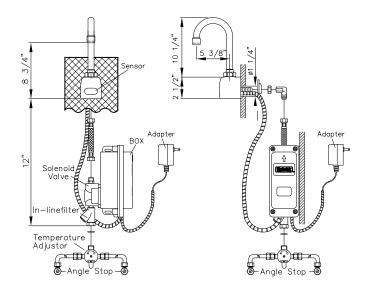
 Base Width (Outside Measurement) 	2-1/4"
- Base Depth	2-1/2"
- Faucet Height (Aerator to Base)	8-3/4"
- Faucet Height Overall	12-3/4"
 Depth (Center of Aerator to Center of Faucet Base) 	5-3/8"
- Mounting Bolt Length	1-7/16"
- Mounting Bolt Pattern	Single-hole mount

Optional Variations and Accessories

- 0.35, 0.5, 1.5, 2.2 GPM Laminar Flow
- HC-010 Multi-Unit Voltage Adapter (AC Powered Only) 8 units
- HC-0104 Multi-Unit Voltage Adapter (AC Powered Only) 4 units
- HC-001 Mixing/Check Valve (Mechanical)
- HBL-04-LR Thermostatic Mixing Valve with Checks (Low Lead)
- 8" deep Gooseneck and 6" or 8" Swing Swing SpoutModel



Model	Sensor Type	Flow-Rate
ES2RL	AC Powered	Standard 2.0 GPM
ES2RL-0.5	AC Powered	Low-Flow 0.5 GPM



Model	Sensor Type	Flow-Rate
ESB2RL	Battery Powered	Standard 2.0 GPM
ESB2RL-0.5	Battery Powered	Low-Flow 0.5 GPM

