SANI-LAV COLUMBIA PRODUCTS

2-Person Hands-Free Wall Mount Stainless Steel Wash Station

Model	Sensor Type	Flow-Rate
5A2A	AC Powered	Standard 2.0 GPM
5A2A-0.5	AC Powered	Low-Flow 0.5 GPM
5A2B	Battery Powered	Standard 2.0 GPM
5A2B-0.5	Battery Powered	Low-Flow 0.5 GPM



Product Specifications

Hands-Free operation is ideal for use in food service applications. Built to last using 16-gauge, type 304 stainless steel. Exposed surfaces have a satin finish.

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Outside Dimensions	48" x 20" x 15" High	
Inside Bowl Size	45" x 16-1/2" x 5" Deep	
Back Splash Height	10"	
Water Activation	AC or Battery Powered Sensor Faucet	
Flow Rate	2 GPM	
Inlet Connections	3/8" Male Compression	
Drain Opening	2"	
Finish	Satin	
Strainer	1-1/2" dia. Duo Basket Strainer	
Wall Mounting Bracket	1/4" dia. Mounting Holes	

Includes

- (1) Two-person wall mount wash station
- (2) AC or battery powered sensor faucet assembly
- (2) Wall mounting brackets
- (2) Support brackets
- (2) Mixing check valve
- (1) Strainer assembly with basket

Product Compliance

NSF/ANSI 2 Food Equipment NSF/ANSI 61, Section 9 ASME A112.18.1/CSA B125.1 ADA Compliant





Part:	Quantity:
Project:	
Contact:	
Date:	
Approval:	

Notes:





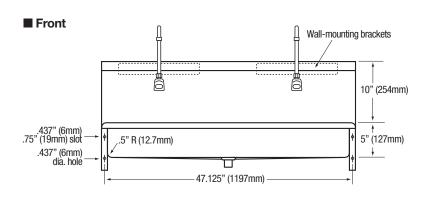
2-Person Hands-Free Wall Mount Stainless Steel Wash Station Models 5A2A, 5A2A-0.5, 5A2B and 5A2B-0.5

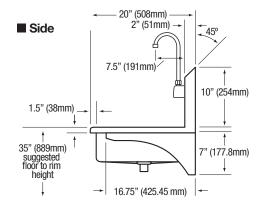
48" (1219mm) 24" (609mm) 24" (51mm) 24" (51mm) 24" (51mm) 24" (508mm) 20" (508mm)

45" (1143mm)

Cross-breaks to aid drainage

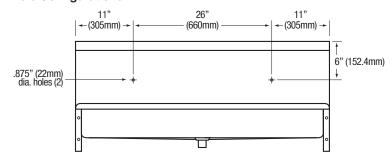
-1.5" (38mm)



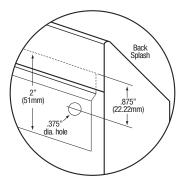


■ Hole Configurations

1.5" (38mm)



■ Wall Mounting Detail



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.
- When hands are removed, the water flow stops. The sensor will automatically reset and be ready for the next user.
- 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

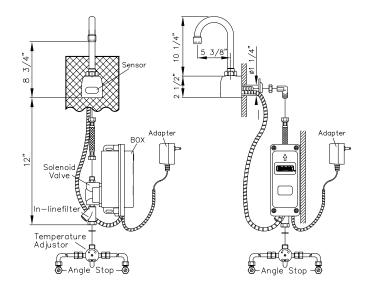
Base Width (Outside Measurement)
Base Depth
Faucet Height (Aerator to Base)
Faucet Height Overall
Depth (Center of Aerator to Center of Faucet Base)
Mounting Bolt Length
2-1/2"
8-3/4"
12-3/4"
12-3/8"
1-7/16"

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

