SANI-LAV COLUMBIA PRODUCTS

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

Model	Sensor Type	Flow-Rate
5A5A	AC Powered	Standard 2.0 GPM
5A5A.5	AC Powered	Low-Flow 0.5 GPM
5A5B	Battery Powered	Standard 2.0 GPM
5A5B.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	88" x 20" x 16" High
Inside Bowl Size	85 x 16-1/2" x 5" Deep
Backsplash Height	10"
Water Activation	AC or battery Powered Sensor Faucet
Flow Rate	0.5 (Low-Flow) or 2.0 GPM
Inlet Connections	3/8" Male Compression
Drain Opening	2"
Finish	Satin
Strainer Size	1-1/2" dia. Slip-joint connection
Wall Mounting Bracket	1/4" dia. mounting holes

Includes

- (1) Four-person bowl with faucet holes punched
- (3) AC or battery powered sensor faucet
- (2) Wall mounting bracket
- (2) Support bracket
- (1) Strainer assembly with basket
- (3) Mixing check valve

Product Compliance

NSF/ANSI 372 Low-Lead NSF/ANSI 2 Food Equipment ADA Compliant





Part:	Quantity:
Project: _	
Contact:	
Date:	

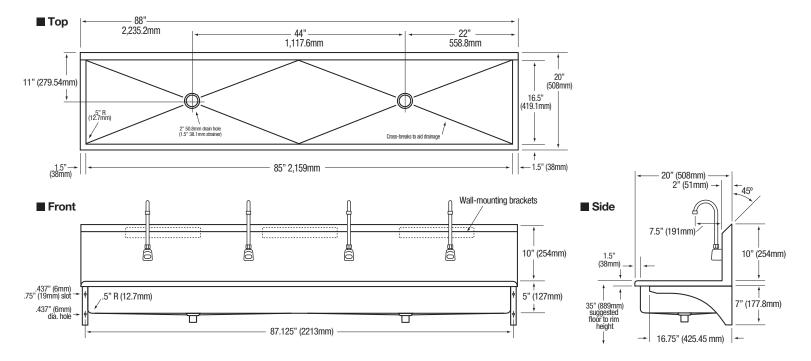
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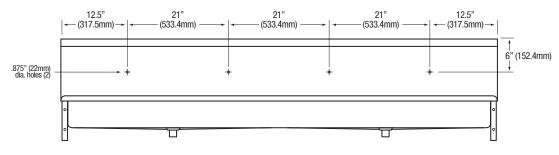
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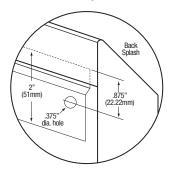
4-Person Hands-Free Wall Mount Stainless Steel Wash Station Models 5A5A, 5A5A.5, 5A5B and 5A5B.5



■ Hole Configurations



■ 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"
17/16"

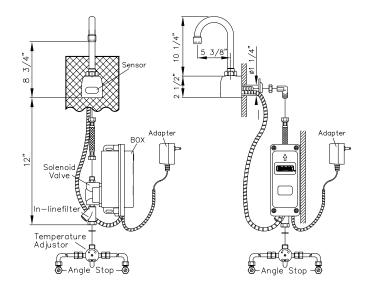
Mounting Bolt Pattern
 Single-hole mount

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	

