



Battery Operated - 4" Deck Mount Electronic Lavatory Faucet - Surface Mount Control Box

591TPA1220

Description

This high-quality faucet offers a flow rate of 1.5 gpm (5.7 liters per minute), delivering a consistent laminar spray. Its innovative Proximity® Sensing Technology enables touchless operation, promoting convenience and minimizing the spread of germs. Powered by a battery-operated system (supplied with 4 "C" cell batteries), this faucet offers flexibility and ease of use. With a sleek chrome finish, deck mount installation, and a 4" (102 mm) cast spout type, this faucet combines functionality with modern aesthetics. The control box, featuring a surface mount box (available only as a complete model), houses the solenoid and controller, completing a comprehensive and sophisticated solution for any setting.

Specification

- Flow Rate: 1.5 gpm (5.7 L/min)
- · Spray Type: Laminar
- · Sensor Type: Proximity® Sensing Technology
- Power Supply: Battery Operated (supplied with 4 Alkaline "C" batteries)
- · Finish: Chrome
- · Mounting Type: Deck Mount
- Spout Type: 4" (102 mm) cast
- Control Box: 0 = Surface Mount Box (available as complete model ONLY)
- · Solenoid and Controller in Surface Mount Housing

Features

- Hands-free Operation Allows for touchless operation, promoting hygiene and convenience
- Proximity® Sensing Technology No visible sensor, the spout is the sensor
- Adjustable Sensing Range and Timeout Customize sensing range and timeout settings based on specific preferences and needs
- Serviceable Filter Screen Equipped with a conveniently serviceable filter screen located upstream of the solenoid valve
- · 3-Hole Installation, 4" (102 mm) centres

Required Accessories

 R2570-MIXLF or R3270-MIXLF - Thermostatic Mixing Valve Required for Surface Mount Box

Optional Accessories

- 061256A 36" (910 mm) Sensor Extension Cable
- · 060651A 3 Position Switch



Complies With

- ASME A112.18.1/CSA B125.1
- ICC/ANSI A117.1
- Verified compliant with 0.25% weighted average Pb content regulations
- EPA WaterSense listed







(Contact Delta Representative for State and/or Local Approvals)

Operation

- Hands-Free Operation No visible sensor, the spout is the sensor -Water flows when sensing is activated - Water flow stops promptly upon deactivation of sensing
- Adjustable Auto Shut-off The auto shut-off feature is adjustable, with a factory setting of 45 seconds
- Adjustable Sensing Distance Sensing distance can be customized from 3" to 15" (76 to 381 mm) - The factory setting is 3" (76 mm)
- Low Battery Alert An audible beep activates after the faucet shuts off when low battery condition exists
- Metering Mode Offers selectable flow times ranging from 7 seconds to 4 minutes - Factory setting is off
- Periodic Rinse Feature Time for periodic rinse is adjustable in 6-hour increments, up to 2 days - Selectable rinsing lengths range from 10 to 180 seconds - Factory setting is off
- Single Tempered Water Supply Requirement Ensures optimal operation by necessitating a single tempered water supply

Notes

- Designed to accommodate routine 180°F (82°C) disinfection cycles lasting up to 10 minutes
- Use only Delta® supplied cable sets. Using non-Delta® cables, cutting or splitting any components will void the warranty
- Compatibility: Proximity® models are not suitable for use on enamelcovered metal sinks





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