Electronic Proximity® Sensing Technology Lavatory Faucets





SPECIFICATION: (example)

- Deck mount electronic lavatory faucet
- Cast chrome plated brass spou
- Proximity® Sensing Technology
 Hardwire units supplied with 24 VAC to 6 VDC
 converter (Transformer required). (Specify separately)
 Battery units supplied with 4 'AA' cell batteries
- Surface mount control box
- Mixing valve required (Order separately)

1.5 GPM (5.7 L/min) Laminar Outlet

□ 600T040 Hardwire

☐ 601T040 Battery Operated

0.5 GPM (1.9 L/min) Laminar Outlet

☐ 600T050 Hardwire

☐ 601T050 Battery Operated

0.35 GPM (1.32 L/min) **Non-Aerating Spray Outlet**

☐ 600T090 Hardwire

☐ 601T090 Battery Operated

OPERATION:

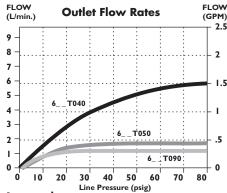
- Hands free (touchless) operation.
- No visible sensor, the spout is the sensor.
- Water flows when sensing is activated.
- Water flow stops upon de-activation of sensing.
- Adjustable sensing distance factory set to 76 mm (3"). Low battery audible beep (for battery models only) will activate after faucet shuts off when approximately 1500 cycles remain.
- Adjustable auto shut off feature. Factory set to 45 seconds.
- Metering mode with selectable flow times of 7 seconds to 4 minutes, factory set off.
- Periodic Rinse feature, time adjustable in 6 hour increments up to 2 days. Selectable rinsing lengths from 10 to 180 seconds. Factory set off.

NOTE 1: For optimum performance of this product, we recommend a system pressure between 20 and 80 PSI static. This product will operate up to a maximum of 125 PSI static per ANSI and CSA requirements. However, we do not recommend pressures above 80 PSI. Thermal expansion or leaking pressure reducing valves may require use of expansion tanks or relief valves to ensure your system never exceeds its maximum intended pressure setting.

NOTE 2: Designed for routine 180°F (82°C) disinfection cycles up to

NOTE 3: Hardwire Proximity models not for use on enamel covered metal sinks.

FLOW RATE vs PRESSURE



Approvals:

- CSA certified
- Complies to ASME A112.18.1/CSA B125.1
- Indicates compliance to ICC/ANSI A117.1
- 1.5 GPM (5.7 L/min) outlet option is EPA WaterSense listed

Verified compliant with 0.25% weighted average Pb content regulations

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

Patented



ELECTRONIC DECK MOUNT LAVATORY FAUCET FRONT VIEW SIDE VIEW 46 mn (1.8") 38mm (1.5") Max Deck 96.5 mm (3.8") 124 mm (4.9") 32 mm (1.25") Dia. Hole Required Thickness DELTA D Sensing Wire 711 mm (28") 062021A 102 mm (4.0") COVERPLATE Reduces Max. Deck Thickness to 28 mm (1 1/8") To Control Box (6.0") 50 mm (2.0") 3/8" Compression **Available Option for Field Conversion** □ 060651A 061119A 204 mm (8.0") COVERPLATE 3 Position Switch Reduces Max. Deck Thickness to 28 mm (1 1/8") See DSP-ELACC for 266.7 mm detailed specification. (10.5")Brilliance® Stainless Finish ☐ Add suffix "-SS" to Product Number. Available on single hole models and 062021A only.

VANDAL PROOF SURFACE MOUNT HOUSING

Battery Operated – Box shown. Hardwire Version comes complete with Watertight Connector and Hardwire Converter 24VAC to 6VDC. 139 mm (5.47") Hardwire with Battery Backup ☐ Add suffix "-BB" to Product Number. Available on Hardwire models only. See DSP-BB for detailed specification. 36 mm (1.43") 3/8" Compression Connection Outlet 0 0 146 mm (5.73") 101 mm (3.96") **QDELTA** 381 mm (15" max.) to top of counter Battery Pack 1/8" Allen Screw Inlet 3/8" NPT or 3/8" Compression

Note: Measurements may vary ± 6mm (0.25")

Adaptor (Supplied)