



# Contrasta™ Series - Proximity® Faucet with Electronic Hand Soap System

## 820DPA90-BLSD

#### **Description**

Proximity® Deck-Mounted Faucet, Hardwire Operated, Temperature Mixer Not Included, Matte Black Finish, 0.35 gpm (1.3 L/min), Laminar, Aerated or Mikado® Spray, with Proximity® Deck-Mounted Foam & Liquid Soap Dispenser in Matching Finish

### **Specifications**

- Flow Rate: 0.35 gpm (1.3 L/min)
- · Spray Type: Laminar, Aerated or Mikado® Spray
- · Spout Type: Modern angular spout
- · Sensor Type: Proximity® (both Faucet and Soap System)
- · Mounting Type: Single Hole
- Power Supply: Hardwire Operated (24 VAC) requires transformer (sold separately)
- Temperature Mixer: Below Deck Thermostatic Mixing Valve (sold separately)
- Finish: Matte Black (both Faucet and Soap System)
- · Factory Default Timeout: 45s (Faucet only)

#### **Features**

- · Vandal resistant Laminar, Aerated, and Mikado® Spray outlets included
- Solenoid & Controller in surface mount control box supplied as complete product
- · Metal hold-down package
- · Valve has easy accessible filter screen
- Single tempered water supply
- · Four adjustable soap dispense volumes in both foam and liquid mode
- Above deck priming and cleaning mode (both Faucet and Electronic Hand Soap System)
- · Easy accessible soap fill port
- · No visible sensor, the spout is the sensor
- · Foam and liquid soap options

### **Required Accessories**

- 060704A Transformer 120 to 24 VAC Class 2 20 VA
- 060771A Transformer 120 to 24 VAC Class 2 40 VA
- R3270-MIXLF Thermostatic Mixing Valve

### **Optional Accessories**

• 061431A - 91 oz (2.7L) Soap Bottle



#### **Complies With**

- ASME A112.18.1/CSA B125.1
- ICC/ANSI A117.1
- Verified compliant with 0.25% weighted average Pb contentregulations





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

## **Operation**

- Hands free operation (both Faucet and Electronic Hand Soap System)
- · Adjustable sensing range and timeout (Faucet only)
- Adjustable auto water shut off feature. Factory set to 45 seconds
- Metering mode with selectable flow times of 7 seconds to 4 minutes, factory set to off
- Periodic rinse feature, time adjustable in 6 hour increments up to 2 days.
  Selectable rinsing lengths from 10 to 180 seconds. Factory set to off
- · Configurable maximum number of soap activations
- Maintenance/Cleaning Mode: Allows for a 20, (40 Default) or 60 second deactivation for maintenance or cleaning
- Soap sanitary purge interval (1-30 Days Default set to off)

#### **Notes**

- To be used with standard liquid soap with a maximum viscosity of 2,800 cPs
- Not intended for thick lotions, scrubs, soaps with beads or pumice, or alcohol-based hand sanitizers

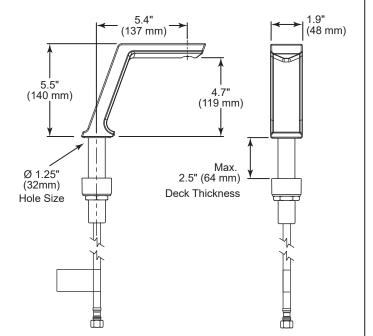




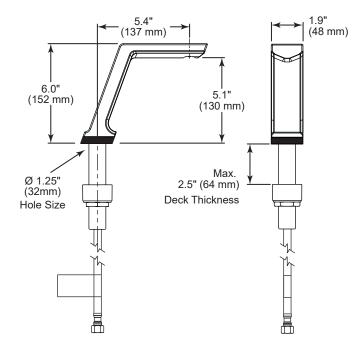
# Contrasta™ Series - Proximity® Faucet with Electronic Hand Soap System

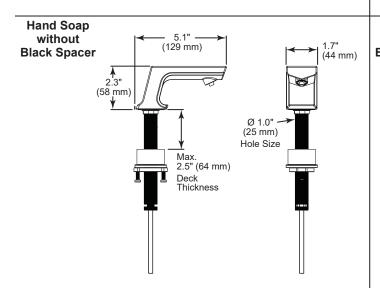
## **820DPA90-BLSD**

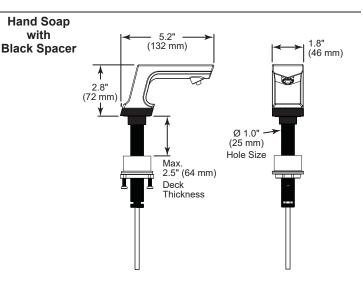
#### Single Hole Faucet without Black Spacer



#### Single Hole Faucet with Black Spacer







Masco Canada Limited





# Contrasta™ Series - Proximity® Faucet with Electronic Hand Soap System

## **820DPA90-BLSD**

