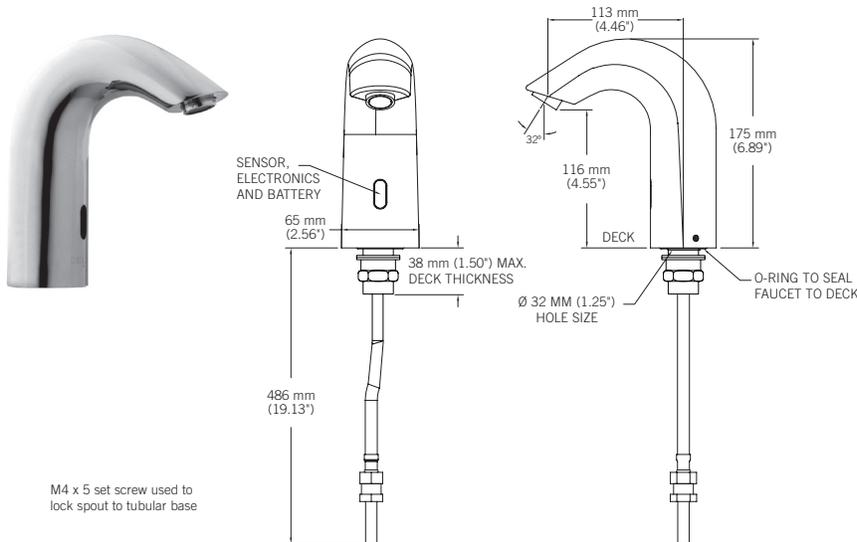


# DEMD Series Electronic Lavatory Faucets (Infrared)

**HDF**<sup>®</sup>  
COMMERCIAL

**DELTA**<sup>®</sup>

## DEMD-101LF (BATTERY OPERATED WITH NO MIX)



### SPECIFICATION: (EXAMPLE)

- Deck mount electronic lavatory faucet
- Sensor detects user's hand to activate water flow
- One 9V lithium battery inside spout (included)
- Above deck battery and electronics
- Red light indicator blinks when battery is low
- Vandal resistant (wrench flat)
- 0.5 gpm (1.9 L/min) spray outlet

### DEMD-101 SERIES

- Electronic faucet for cold or pre-mixed water
- DEMD-101LF (Chrome)**
- DEMD-101LF-NS (Nickel Stainless)**

### OPERATION

#### Sensing Range:

- Factory set to 8.0" ± 1.5" (200 mm ± 40 mm)
- Adjustable from 3.15" to 11.8" (80 mm to 300 mm) with optional remote control

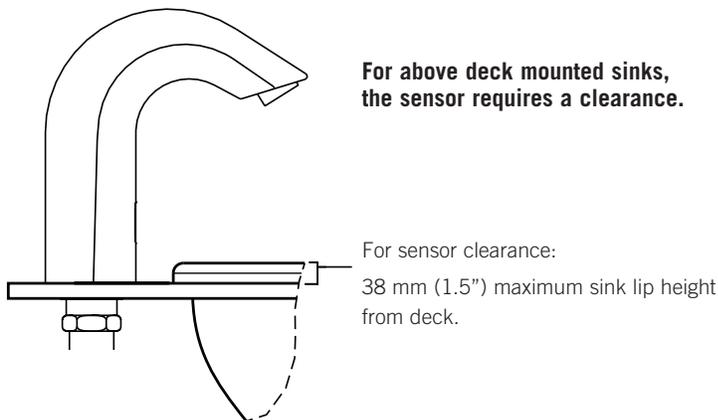
#### Maximum Run Time:

- 90 seconds, adjustable with remote control

### OPTIONAL ACCESSORIES (Order Separately)

- 060967A**
  - Remote Control – allows adjustment of sensor range, maximum run time, delayed close time, temporary shut-off for cleaning and factory settings reset
- 063256A (Chrome Only)**
  - 0.35 gpm (1.32 L/min) spray outlet
- 060961A (Chrome)**
  - 1.0 gpm (3.8 L/min) aerator
- 061118A (Chrome)**
  - 1.5 gpm (5.7 L/min) Careguard<sup>®</sup> laminar outlet

## SENSOR CLEARANCE

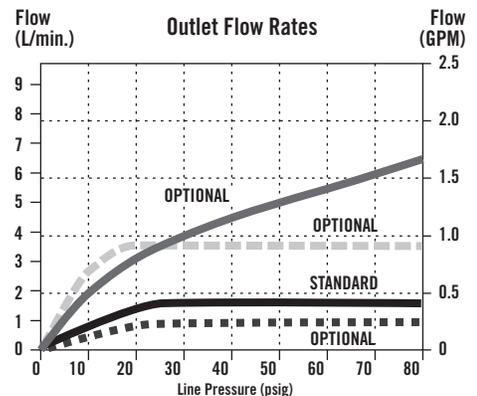


## HARDWIRE CONVERSION OF DEMD-100 SERIES

Requires **SEPARATE** order of either:

- (A)** One 060958A DEMD plug in power supply, output 9VDC  
PLUS One 061168A connector kit
- OR**
- (B)** One 060704A hardwire 20VA transformer (120VAC to 24VAC)  
PLUS One 060974A DEMD converter (24VAC to 9VDC)  
PLUS One 061168A connector kit

## FLOW RATE vs PRESSURE



### APPROVALS:

- IAPMO certified
- Complies to ASME A112.18.1/CSA B125.1
- Indicates compliance to ICC/ANSI A117.1
- Verified compliant with 0.25% weighted average Pb content regulations

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

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

Refer to [www.specselect.com](http://www.specselect.com) for individual models.

Note: Use this page front and back as a product submittal sheet.

Delta reserves the right (1) to make changes in specifications and materials, and (2) to change or discontinue models, both without notice or obligation. Dimensions are for reference only. See current full-line price book or [www.specselect.com](http://www.specselect.com) for finish options and product availability.

**DSP-DEMD-100 Rev. J**

# DEMD Series Electronic Lavatory Faucets (Infrared)

**HDF**  
COMMERCIAL

**DELTA**

## SPECIFICATION: (EXAMPLE)

- Deck mount electronic lavatory faucet
- Sensor detects user's hand to activate water flow
- One 9V lithium battery inside spout (included)
- Above deck battery and electronics
- Red light indicator blinks when battery is low
- Vandal resistant (wrench flat)
- 0.5 gpm (1.9 L/min) spray outlet

## DEMD-111 SERIES

- Electronic faucet with mixer to adjust temperature

### ❑ DEMD-111LF (Chrome)

### ❑ DEMD-111LF-NS (Nickel Stainless)

## OPERATION

### Sensing Range:

- Factory set to 8.0" ± 1.5" (200 mm ± 40 mm)
- Adjustable from 3.15" to 11.8" (80 mm to 300 mm) with optional remote control

### Maximum Run Time:

- 90 seconds, adjustable with remote control

## OPTIONAL ACCESSORIES (Order Separately)

### ❑ 060967A

- Remote Control – allows adjustment of sensor range, maximum run time, delayed close time, temporary shut-off for cleaning and factory settings reset

### ❑ 063256A (Chrome Only)

- 0.35 gpm (1.32 L/min) spray outlet

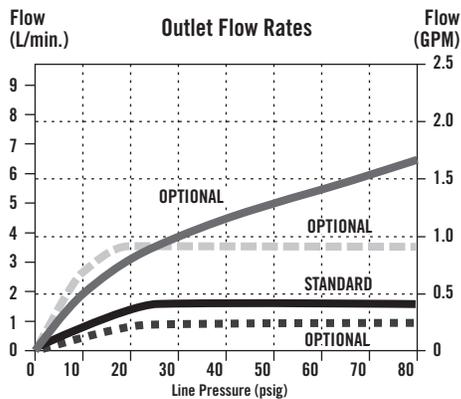
### ❑ 060961A (Chrome)

- 1.0 gpm (3.8 L/min) aerator

### ❑ 061118A (Chrome)

- 1.5 gpm (5.7 L/min) Careguard® laminar outlet

## FLOW RATE vs PRESSURE



## APPROVALS:

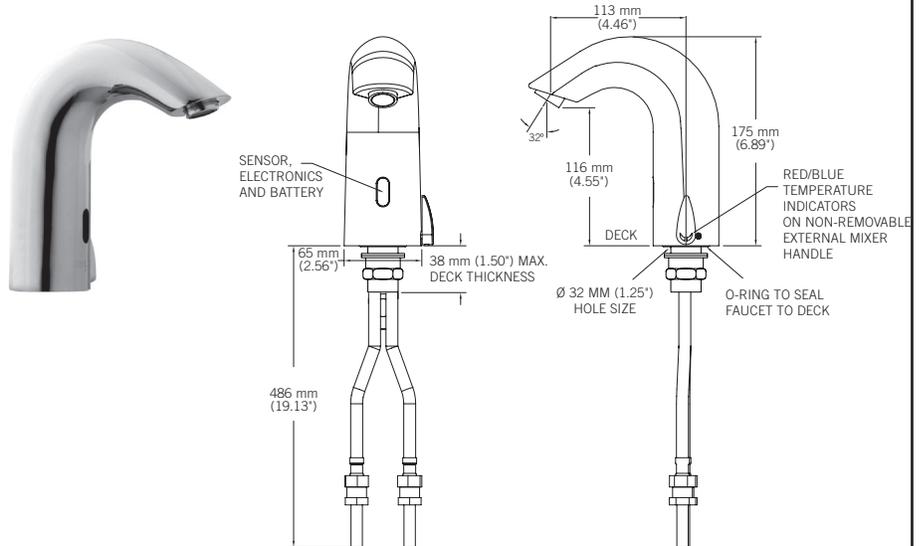


- IAPMO certified
- Complies to ASME A112.18.1/CSA B125.1
- Indicates compliance to ICC/ANSI A117.1
- Verified compliant with 0.25% weighted average Pb content regulations

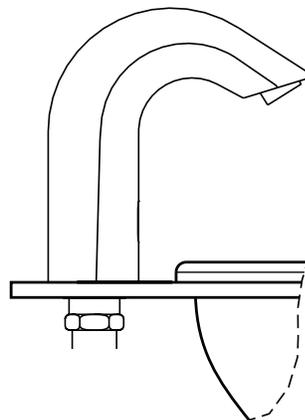
(Contact Delta Representative for State and/or Local Approvals.)

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

## DEMD-111LF (BATTERY OPERATED WITH USER MIX)



## SENSOR CLEARANCE



For above deck mounted sinks, the sensor requires a clearance.

For sensor clearance:  
38 mm (1.5") maximum sink lip height from deck.

## HARDWARE CONVERSION OF DEMD-100 SERIES

Requires SEPARATE order of either:

**(A)** One 060958A DEMD plug in power supply, output 9VDC

PLUS One 061168A connector kit

**OR (B)** One 060704A hardwire 20VA transformer (120VAC to 24VAC)

PLUS One 060974A DEMD converter (24VAC to 9VDC)

PLUS One 061168A connector kit