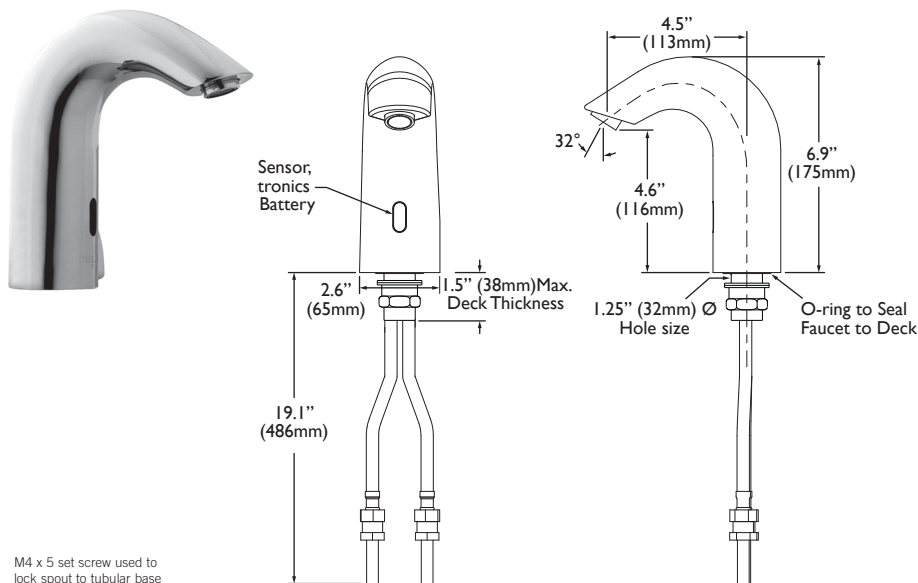


DEMD Series Electronic Lavatory Faucets (Infrared)

HDF
COMMERCIAL



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
- Designed for routine 180°F (82°C) disinfection cycles up to 30 mins

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

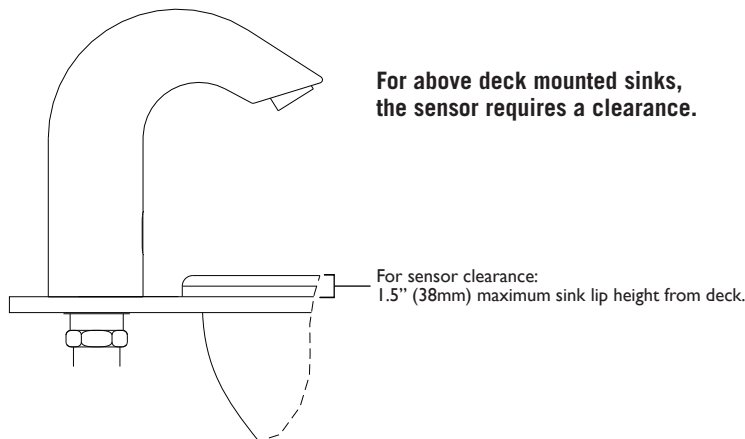
060961A (Chrome)

- 1.0 gpm (3.8 L/min) aerator

061118A (Chrome)

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

SENSOR CLEARANCE



HARDWARE CONVERSION OF DEMD-100 SERIES

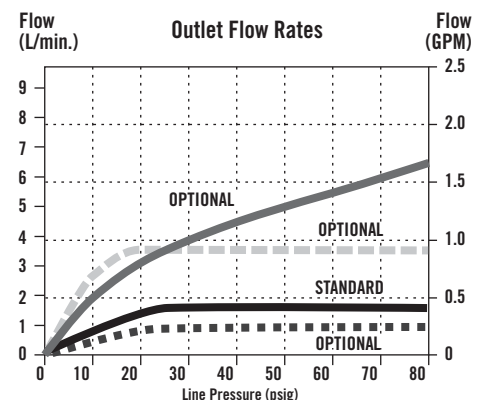
Requires SEPARATE order of either:

- (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

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 ± 0.25" (6mm)

Refer to 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 for finish options and product availability.

DSP-DEMD-100 Rev. K

DEMD Series Electronic Lavatory Faucets (Infrared)

HDF
COMMERCIAL



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
- Designed for routine 180°F (82°C) disinfection cycles up to 30 mins

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

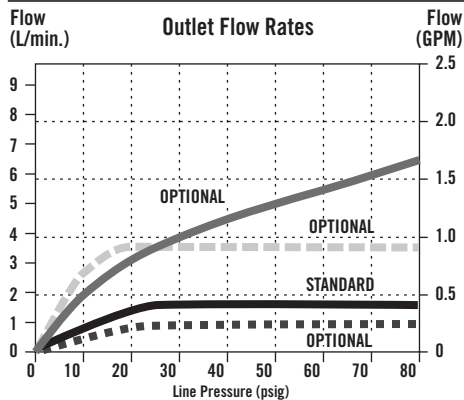
☐ **060961A (Chrome)**

- 1.0 gpm (3.8 L/min) aerator

☐ **061118A (Chrome)**

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

FLOW RATE vs PRESSURE



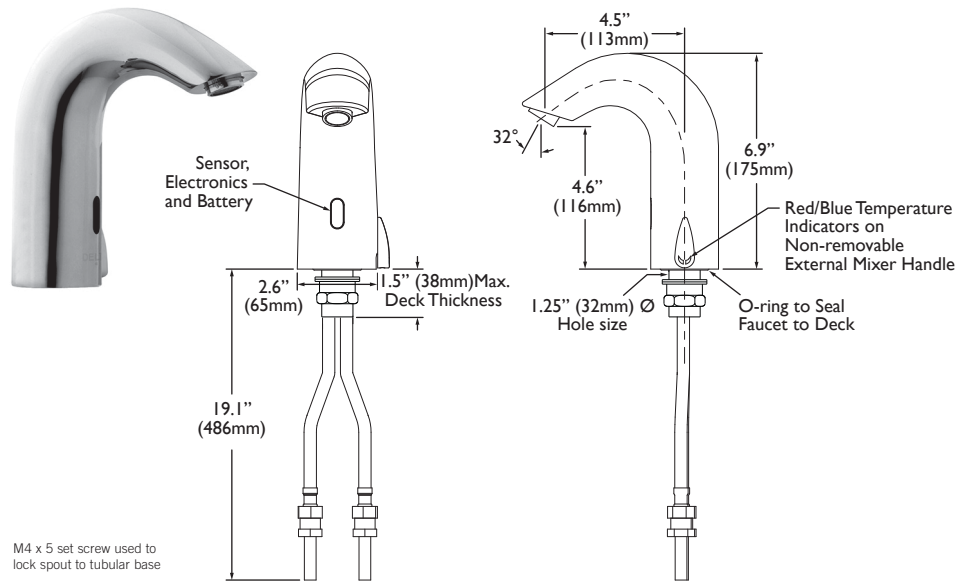
APPROVALS:



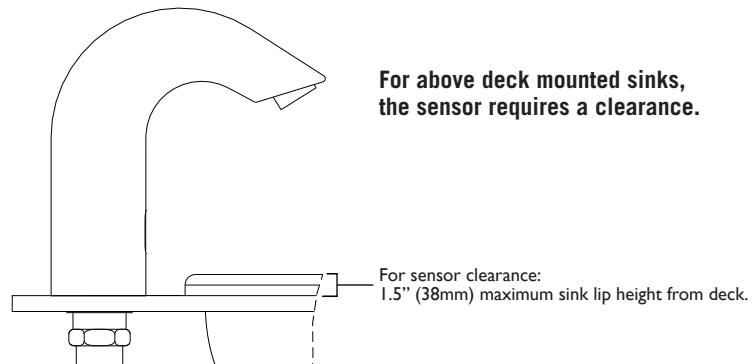
- IAPMO certified
- Complies to ASME A112.18.1/CSA B125.1
- Indicates compliance to ICC/ANSI A117.1
- Verified compliant with 0.25% weighted average Pb content regulations

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

DEMD-111LF (BATTERY OPERATED WITH USER MIX)



SENSOR CLEARANCE



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

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

Refer to www.specselect.com for individual models.

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