Specification: (example)

- Supplied as trim parts only – requires separate order of ELAVT0008RI rough-in to have complete product
- **H₂OPTICS®** technology – no external adjustments required
- Chrome plated one piece cast main body with integral sensor
- **Battery** (4 "C" cell) or **Hardwire** (24 VAC) infrared electronic handwash system
- Adjustable sensing range and timeout
- Serviceable filter screen upstream of the solenoid valve
- Metal hold-down package

and...
- with... (specify battery or hardwire)
- with... (add spout variation required)
- with... (add outlet required)
- with... (Keyed Switch – add suffix **-KS** if required – See Next Page)
- with... (transformer for hardwire operation – specify separately – See Next Page)

1500T3 SERIES

Engineer/Architect Approval

Model Specified:
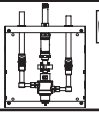
Approval: Date:

DESCRIPTION	PRODUCT NO. (FOR TRIM ONLY)					
Trim only for Hardwire	**1500T3**			**8**	**TR**	
Trim only for Battery Operated	**1501T3**			**8**	**TR**	
Trim only for Hardwire with Battery Backup	**1500T3**			**8**	**TR**	**-BB**

Rough-In Product Number ELAVT0008RI – Order separately

SPOUT & SENSOR	OUTLET	CONTROL BOX
0 ☐	**0** ☐	**0** ☐
1 ☐	**1** ☐	**1** ☐
2 ☐	**2** Vandal Resistant 1.5 gpm (5.7 L/min.) Laminar w/Agion® Antimicrobial ☐	**2** ☐
3 (R5) Single Hole Deckmount Gooseneck Spout with Integral Sensor in Base (1) ☐	**3** Vandal Resistant 1.5 gpm (5.7 L/min.) Flow Control Aerator ☐	**3** ☐
4 (R5) Deckmount Gooseneck Spout with Integral Sensor in Base and 4" Forged Coverplate (1) ☐	**4** ☐	**4** ☐
5 (R5) Deckmount Gooseneck Spout with Integral Sensor in Base and 8" Forged Coverplate (1) ☐	**5** ☐	**5** ☐
6 ☐	**6** ☐	**6** ☐
7 ☐	**7** Smooth End, Laminar Flow Control in Base of Gooseneck Spout 1.5 gpm (5.7 L/min.) ☐	**7** ☐
8 ☐	**8** Smooth End, Laminar Flow Control in Base of Gooseneck Spout 0.5 gpm (1.9 L/min.) ☐	**8** 12" S/S Cover, Driver Board, Solenoid for ELAVT0008RI with Thermostatic Mixing Valve ✔
9 ☐	**9** ☐	**9** ☐

(1) Optional Spouts R3, R7 and R35 **only** available in this series due to fixed gooseneck supplied.
Refer to www.specselect.com for individual models.

Flow Rates are at 60 PSI.
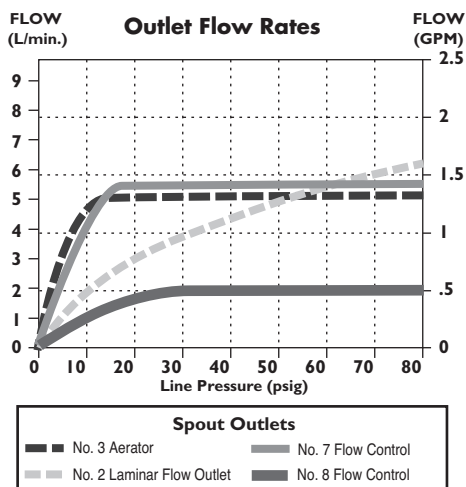Note: Use these pages as product submittal sheets.

Approvals:

- CSA certified
- Complies to ASME A112.18.1/CSA B125.1
- Indicates compliance to ICC/ANSI A117.1
- Outlet options 2, 3 and 7 are EPA WaterSense listed
- Verified compliant with 0.25% weighted average Pb content regulations

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

Patented

FLOW RATE vs PRESSURE

Outlet Flow Rates

FLOW (L/min.) — FLOW (GPM)

Line Pressure (psig)

Spout Outlets

- No. 3 Aerator
- No. 2 Laminar Flow Outlet
- No. 7 Flow Control
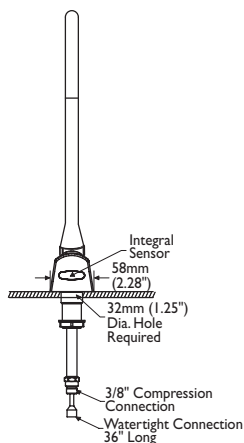- No. 8 Flow Control

OPERATION:

- Hands free (touchless) operation.
- Water flows when sensor is activated.
- Water flow stops upon de-activiation of sensor.
- Adjustable auto shut-off feature. Factory set to 45 seconds. Will reset once obstruction is removed.
- Adjustable sensing distance 76 to 381mm (3" to 15") factory set to 229mm (9") ±3.0")
- Low battery audible beep (for battery models only) will activate after faucet shuts off when approximately 1500 cycles remain.
- 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.
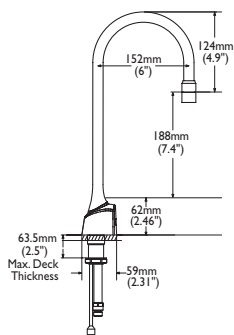
NOTE 2: Control Box #8 is not recommended for high temperature disinfection cycles as the thermostatic mixing valve limits the higher temperature flow output.

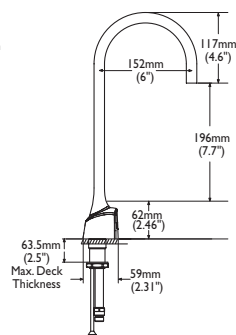Note: Measurements may vary ± 6mm (0.25")
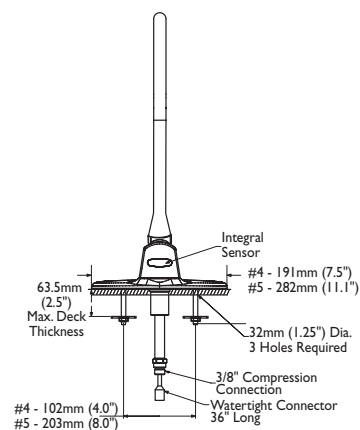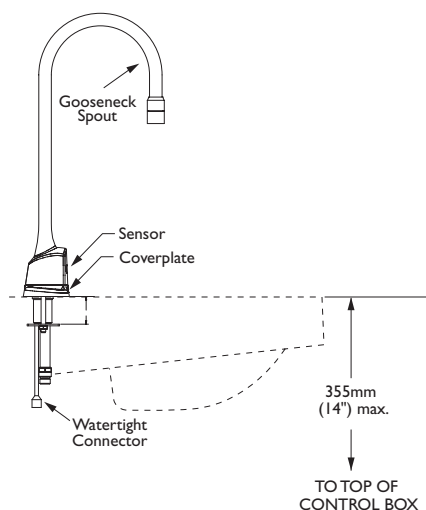
GOOSENECK SPOUT #3 (NO COVERPLATE)

Integral Sensor
58mm (2.28")
32mm (1.25") Dia. Hole Required
3/8" Compression Connection
Watertight Connection 36" Long

SPOUTS WITH OUTLET ENDS

152mm (6")
124mm (4.9")
188mm (7.4")
62mm (2.46")
63.5mm (2.5") Max. Deck Thickness
59mm (2.31")

SPOUTS WITH SMOOTH ENDS

152mm (6")
117mm (4.6")
196mm (7.7")
62mm (2.46")
63.5mm (2.5") Max. Deck Thickness
59mm (2.31")

GOOSENECK SPOUT #4 & #5 (WITH COVERPLATE)

Integral Sensor
#4 - 191mm (7.5")
#5 - 282mm (11.1")
63.5mm (2.5") Max. Deck Thickness
32mm (1.25") Dia. 3 Holes Required
3/8" Compression Connection
Watertight Connector 36" Long
#4 - 102mm (4.0")
#5 - 203mm (8.0")

TYPICAL INSTALLATION

Gooseneck Spout
Sensor
Coverplate
Watertight Connector
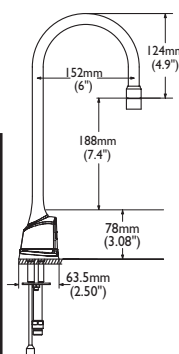355mm (14") max.
TO TOP OF CONTROL BOX

HARDWIRE WITH BATTERY BACKUP
☐ Add suffix **"-BB"** to Product Number. **See DSP-BB for detailed specification**.
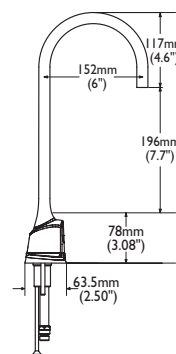
OPTIONAL 3 POSITION SWITCH
☐ Add suffix **"-KS"** to Product Number for Keyed Switch. **See DSP-ELACC for detailed specification**.

SPOUTS WITH OUTLET ENDS

152mm (6")
124mm (4.9")
188mm (7.4")
78mm (3.08")
63.5mm (2.50")

SPOUTS WITH SMOOTH ENDS

152mm (6")
117mm (4.6")
196mm (7.7")
78mm (3.08")
63.5mm (2.50")

1500T & 1501T ELECTRONIC FAUCET OPTIONAL ACCESSORIES:

✔	TRANSFORMERS:		
	060704A	110 to 24VAC Class II 20VA	(Up to 5 Electronic Valves)
	060771A	110 to 24VAC Class II 40VA	(Up to 10 Electronic Valves)
	060772A	110 to 24VAC Class II 100VA	(Up to 25 Electronic Valves)
✔	CORDS:		
	061256A	36" Cable Extension	