

3000T Electronic Faucets – Control Box #0 Variations

TECK®
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Specification: (example)

- Supplied as COMPLETE PRODUCT ONLY
 - **Battery** (4 'C' cell) or **Hardwire** (24 VAC) infrared electronic handwash system
 - **H₂Optics®** technology – no external adjustments required
 - Chrome plated one piece cast main body with integral sensor and rigid spout
 - Field adjustable water resistant program controller with LCD screen
 - Controller retains adjusted settings in event of power failure
 - Visual battery strength indicator on battery models
 - Single inlet supply
- and... with... (specify battery or hardwire)
with... (add spout 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)

3001T SERIES



Engineer/Architect Approval

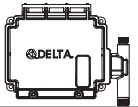
Model Specified:

Approval:

Date:

DESCRIPTION	PRODUCT NO. (FOR COMPLETE PRODUCT)				
Complete product for Hardwire	3000T3			0	A
Complete product for Battery Operated	3001T3			0	A
Complete product for Hardwire with Battery Backup	3000T3			0	A -BB



SPOUT & SENSOR	OUTLET	CONTROL BOX
0 ☐	0 ☐	0 Surface Mounted Control Box – Single Inlet Supply  ☒
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) 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 ☐
9 ☐	9 ☐	9 ☐

(1) Optional spouts R3, R4, 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.

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.

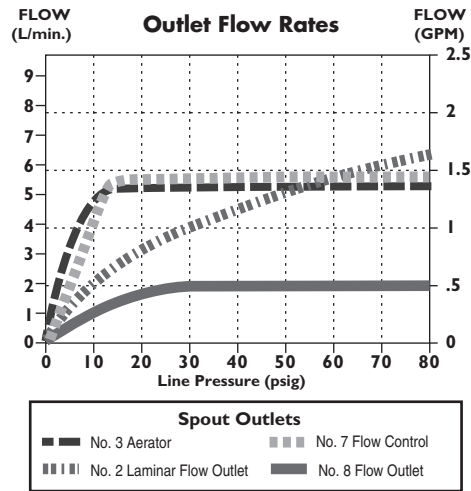
DSP-3000TCB0

Approvals:

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

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

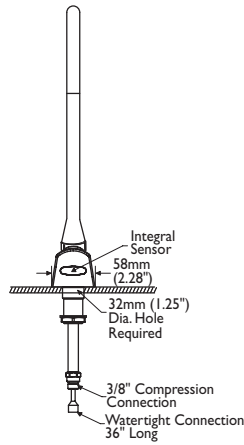
FLOW RATE vs PRESSURE



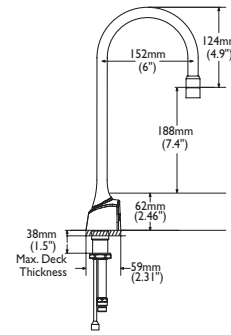
OPERATION:

- Water flows when sensor is activated.
- Water flow stops at the selected run-on time after user removes hands from sensing zone. Run-on time selections are 0 to 8 seconds or 1 to 8 minutes for scrub-up applications. Factory set to 0 seconds.
- Blocking time between uses has selectable range of 1 to 8 seconds. Factory set to 1 second.
- Adjustable response time.
- Auto shut-off feature.
- Optional metered program mode with selection of 7 to 240 seconds of continuous operation.
- Adjustable sensing distance 76 to 381 mm (3" to 15") factory set to 254mm (10") (± 1.0")

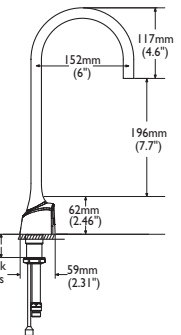
GOOSENECK SPOUT #3 (NO COVERPLATE)



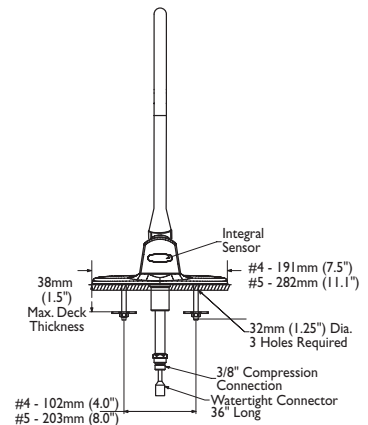
SPOUTS WITH OUTLET ENDS



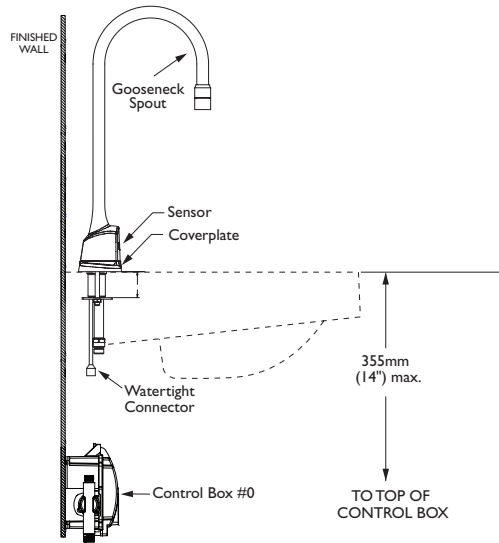
SPOUTS WITH SMOOTH ENDS



GOOSENECK SPOUT #4 & #5 (WITH COVERPLATE)



TYPICAL INSTALLATION



OPTIONAL DECK MOUNT MIXING VALVE

☐ 24T3003

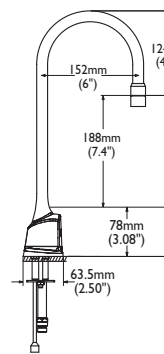
See DSP-24T3003 for detailed specification

OPTIONAL 3 POSITION SWITCH

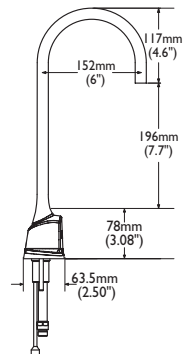
☐ Add suffix "-KS" to Product Number for Keyed Switch

See DSP-ELACC for detailed specification

SPOUTS WITH OUTLET ENDS



SPOUTS WITH SMOOTH ENDS



3000T & 3001T 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:		
	060690A	36" Cable Extension	

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

Refer to www.specselect.com for individual models.
Product supplied as shown by solid lines. All items shown by dotted lines supplied by others.

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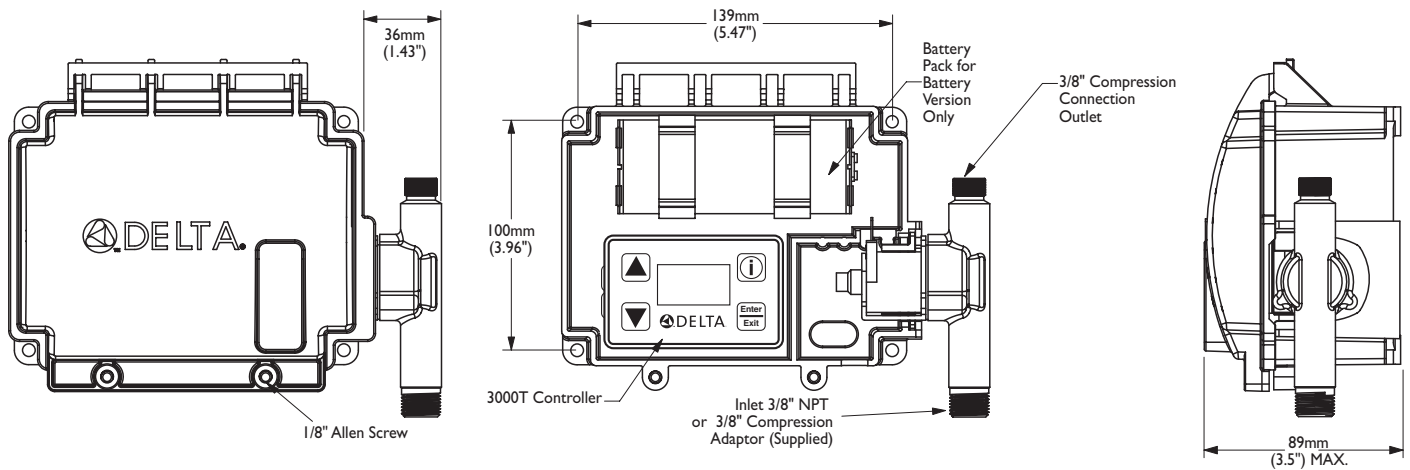
CONTROL BOX #0 DRAWINGS

Battery Version – Box shown.

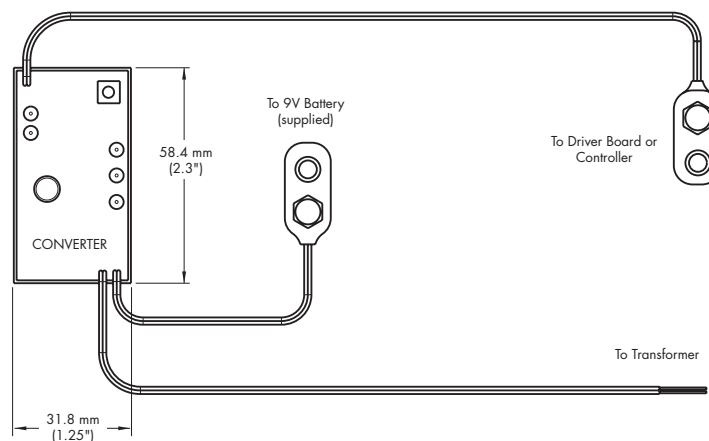
Hardwire Version comes complete with Hardwire Converter 24VAC to 6VDC.

Hardwire with Battery Backup (-BB) comes complete with Hardwire Converter 24VAC to 6VDC and 9V battery. See BB Converter below.

VANDAL PROOF SURFACE MOUNT CONTROL HOUSING



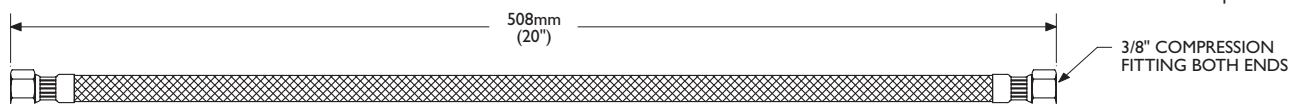
BB CONVERTER (Supplied with -BB Models ONLY)



Specifications

Input voltage: 24 VAC @ 60 Hz
Output voltage: 5 VDC $\pm$ 5%
Current Draw: 600 MA
Operating Temperature Range: -55°C to 85°C
Battery Backup: with 9V Battery

BRAIDED HOSE



Note: Hose connection supplied between Solenoid Valve and Spout

Note: Measurements may vary $\pm$ 6mm (0.25")
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DSP-3000TCB0