Electronic Basin/Sink Faucet
3000T & 3001T Series Adjustable Program

TECK®
COMMERCIAL

DELTA

Specification: (example)
- **Battery** (4 'C' cell) or **Hardwire** (24 VAC) infrared electronic handwash system
- H_2OPTICS™ 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
- Forged brass solenoid valve (control box No. 0 only)
- Tempered water supplied to solenoid valve, (except control box options No. 0, 1 and 2)

and... with... (specify battery or hardwire)
with... (add spout required)
with... (add outlet required)
with... (add control box required)
with... (add suffix **-KS** if required - See Back Page)
with... (add suffix **-HP** if required - See Back Page)
with... (transformer - specify separately - See Back Page)



H_2OPTICS™

3001T3470A

Engineer/Architect Approval

Model Specified:

Approval: Date:

DESCRIPTION	PRODUCT NO.					
Hardwire	**3000T3**					**A**
Battery Operated	**3001T3**					**A**

SPOUT & SENSOR

		✔
0		☐
1		☐
2		☐
3	(R5) Single Hole Deckmount Gooseneck Spout with Integral Sensor in Base (2)	☐
4	(R5) Deckmount Gooseneck Spout with Integral Sensor in Base and 4" Forged Coverplate (2)	☐
5	(R5) Gooseneck Spout with Integral Sensor in Base and 8" Forged Coverplate (2)	☐
6		☐
7		☐
8		☐
9		☐

OUTLET

		✔
0		☐
1		☐
2	Vandal Resistant 1.5 USGPM (5.7 L/min) Laminar w/Agion® Antimicrobial	☐
3	Vandal Resistant 1.5 USGPM (5.7 L/min) Flow Control Aerator	☐
4		☐
5		☐
6		☐
7	Smooth End, Laminar Flow Control in Base of Gooseneck Spout 1.5 USGPM (5.7 L/min.)	☐
8	Smooth End, Laminar Flow Control in Base of Gooseneck Spout 0.5 USGPM (1.9 L/min.)	☐
9		☐

CONTROL BOX

		✔
0	Base Model with Surface Mount Housing* SEE Specification Drawing #5 (3)	☐
1	For RECESSED MOUNTING Components ASSEMBLED in 10" Box w/S/S Cover.* SEE Specification Drawing #6	☐
2	For SURFACE MOUNTING Components ASSEMBLED in 10" Box w/Aluminum Cover.* SEE Specification Drawing #6	☐
3		☐
4		☐
5		☐
6	For RECESSED MOUNTING Components & Mechanical Mixing Valve (1) ASSEMBLED in 10" Box w/S/S Cover. SEE Specification Drawing #7	☐
7	For SURFACE MOUNTING Components & Mechanical Mixing Valve (1) ASSEMBLED in 10" Box w/Aluminum Cover. SEE Specification Drawing #7	☐
8	For RECESSED MOUNTING Components & Thermostatic Mixing Valve ASSEMBLED in 10" Box w/S/S Cover. SEE Specification Drawing #8	☐
9	For SURFACE MOUNTING Components & Thermostatic Mixing Valve ASSEMBLED in 10" Box w/Aluminum Cover. SEE Specification Drawing #8	☐

* **Mixing Valve** supplied by others. Flowrates are at 60 PSI.

(1) With Thermostatic Limit Stop. (2) Optional spouts R3, R4, R7 and R35 **only** available in this series due to fixed gooseneck supplied. (3) Hydro Power™ available. Add suffix **-HP.**
Refer to www.specselect.com for individual models. Note: Use this page front and back, with specification drawing page referenced above, 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.

DELTA

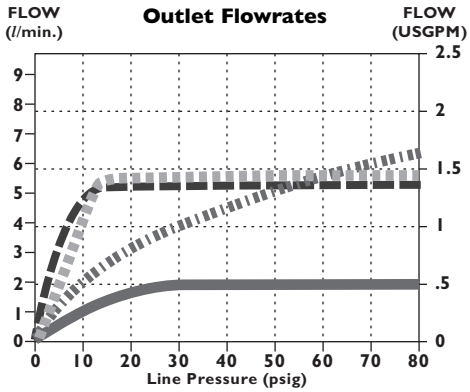
TECK® COMMERCIAL — Electronic Basin/Sink Faucet 3000T & 3001T Series Adjustable Program

Approvals:

- CSA certified
- Complies to ASME A112.18.1
- ADA Compliant and meets Handicapped Accessibility Standard ASME A117.1 of less than 5 lbs. handle operating force.
- IAPMO listed
- Control Box Option 6 & 7 Mechanical Mixing Valve CSA certified
- Control Box Option 8 & 9 Thermostatic Mixing Valve CSA certified and meets ASSE 1016 and ASSE 1017

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

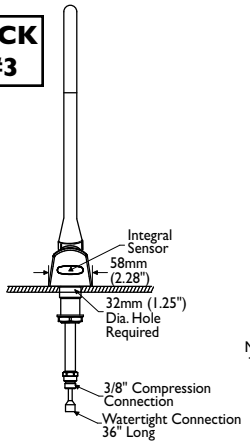
FLOWRATE vs PRESSURE



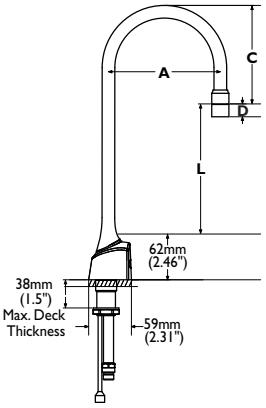
OPERATION: (Optional Adjustments)

- 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 381mm (3" to 15") factory set to 254mm (10") (+/– 1.0")

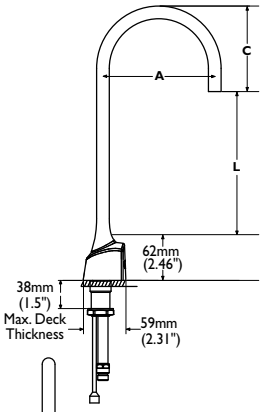
GOOSENECK SPOUT #3



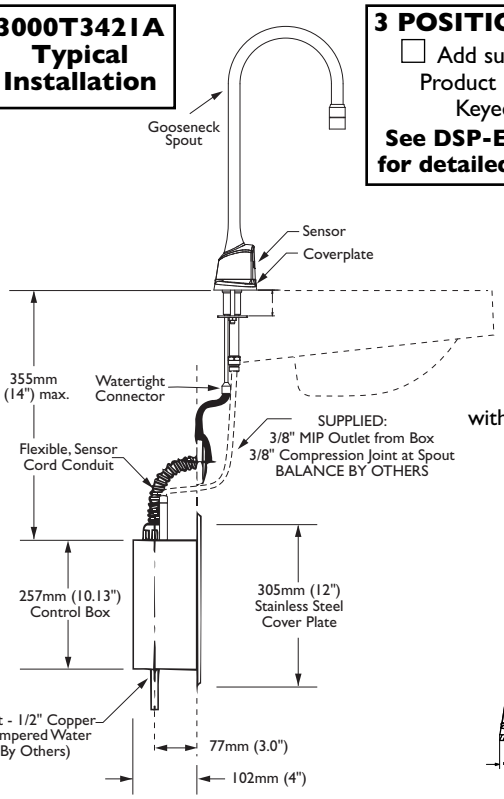
with Outlet #2 and 3



with Outlet #7 and 8



3000T3421A Typical Installation

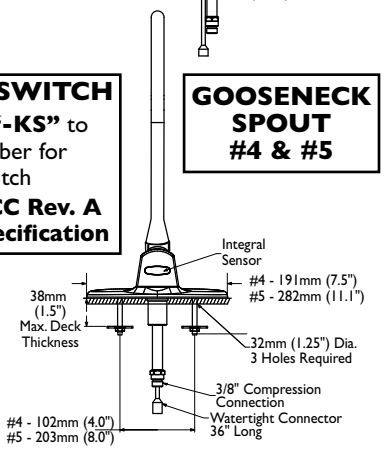


3 POSITION SWITCH

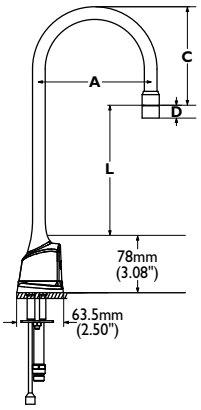
☐ Add suffix **"-KS"** to Product Number for Keyed Switch

See DSP-ELACC Rev. A for detailed specification

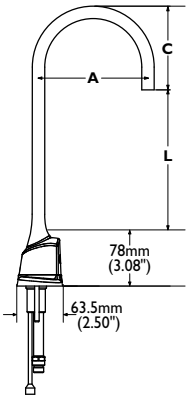
GOOSENECK SPOUT #4 & #5



with Outlet #2 and 3



with Outlet #7 and 8



HYDRO POWER™

☐ Add suffix **"-HP"** to Product Number for Hydro Power™. **See DSP-HP for detailed specification.** Available on Battery Powered #0 Control Box and #2, 3, 7 outlets only.

OUTLET NO.	"D" mm	"D" in.
2	18	0.69
3	18	0.69

GOOSENECK SPOUT ASSEMBLIES

Spout/Outlet	"A" mm	"A" in.	"C" mm	"C" in.	"L" mm	"L" in.
Gooseneck-Standard (R5) for Outlet #2, 3	152	6	124	4.9	188	7.4
Gooseneck-Standard (R5) for Outlet #7 and 8	152	6	117	4.6	196	7.7

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

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

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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Specification Drawing #5

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COMPONENTS ONLY UNASSEMBLED

3000T AND 3001T SERIES: ADJUSTABLE PROGRAM

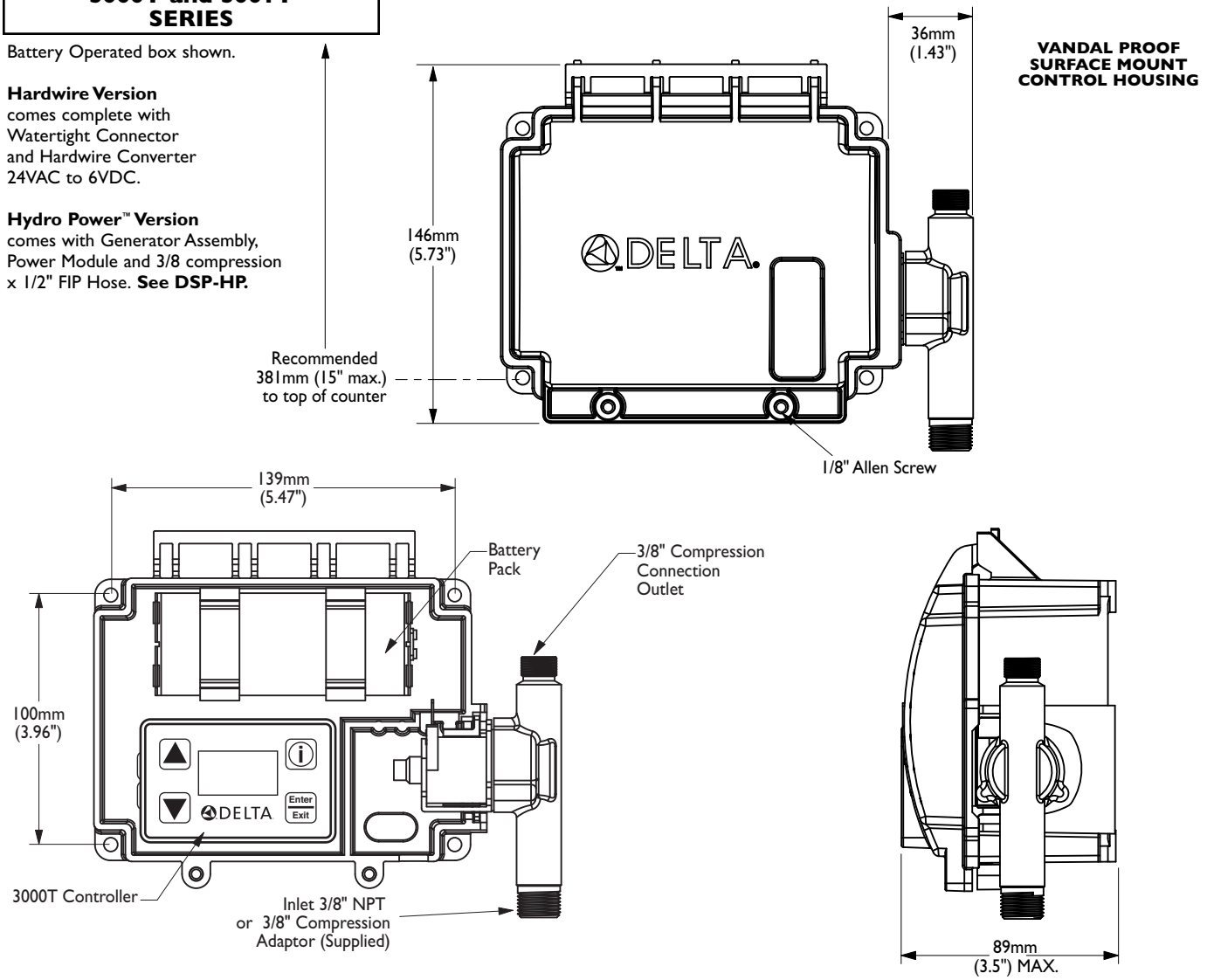
✔	PRODUCT NO.						VALVE TYPE	COVER
	3000T	3			0	A	Deckmount Handwash Hardwire	Surface Mounted, Vandal Proof Control Housing
	3001T	3			0	A	Deckmount Handwash Battery	Surface Mounted, Vandal Proof Control Housing

3000T and 3001T SERIES

Battery Operated box shown.

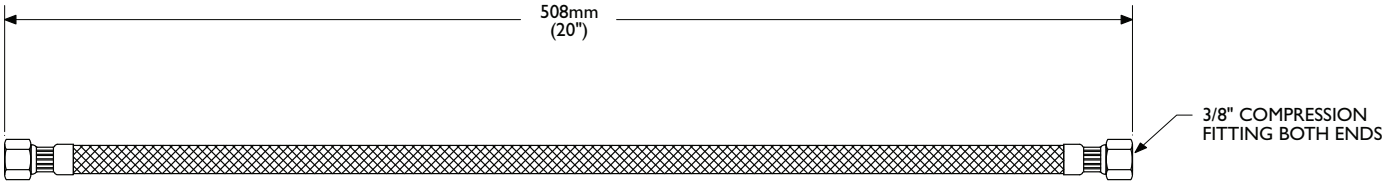
Hardwire Version comes complete with Watertight Connector and Hardwire Converter 24VAC to 6VDC.

Hydro Power™ Version comes with Generator Assembly, Power Module and 3/8 compression x 1/2" FIP Hose. **See DSP-HP.**



Note: Stainless Steel hose connection supplied between Solenoid Valve and Spout

S/S HOSE



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

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Specification Drawing #6

TEMPERED WATER - ASSEMBLED CONTROL BOX

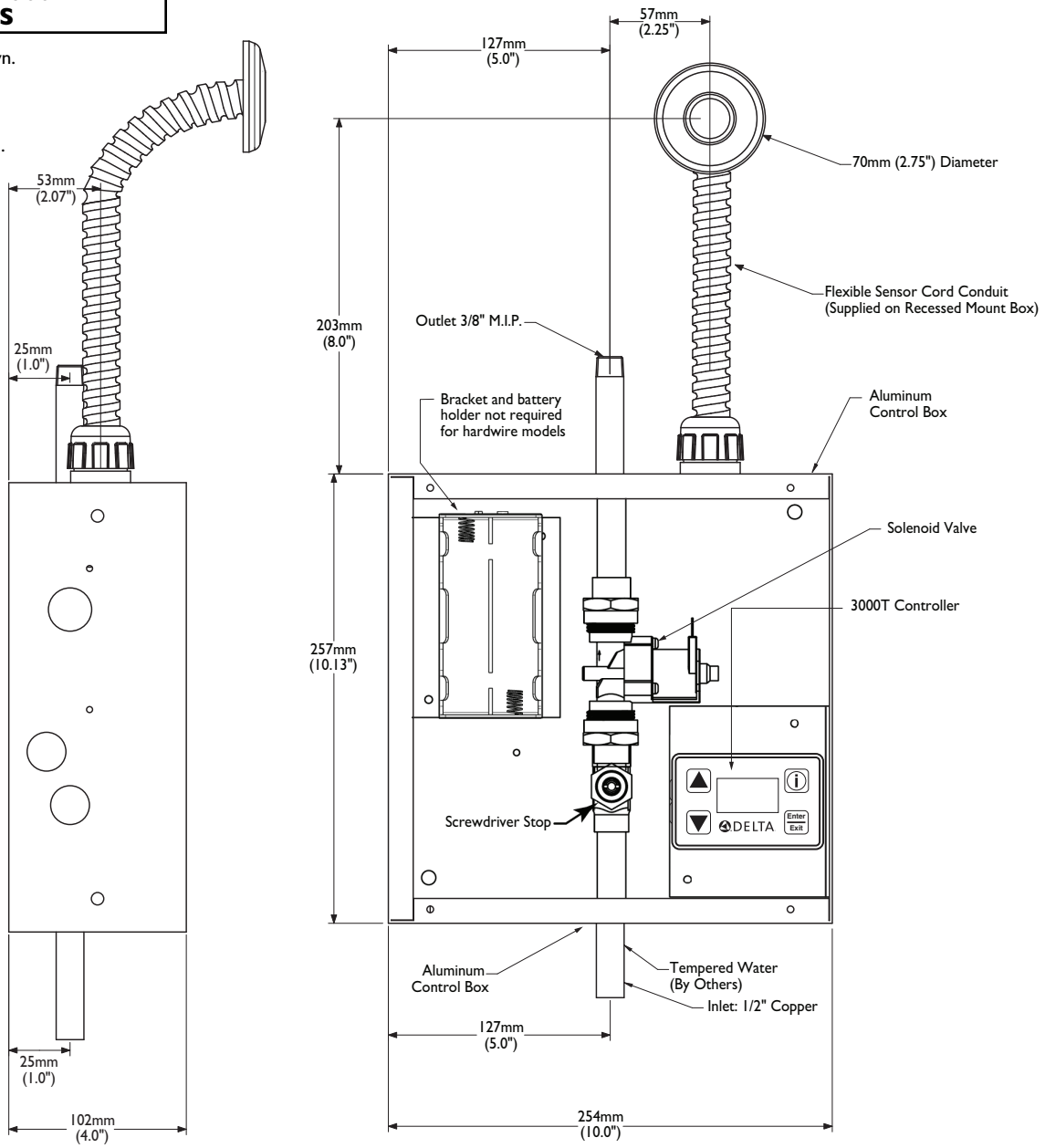
3000T AND 3001T SERIES: ADJUSTABLE PROGRAM

✔	PRODUCT NO.						FAUCET TYPE	MOUNT TYPE	COVER	
	*3000T	3			1	A	Deckmount Handwash Hardwire	Recessed Mount	305mm (12")	Stainless Steel
	3000T	3			2	A	Deckmount Handwash Hardwire	Surface Mount	254mm (10")	Aluminum
	*3001T	3			1	A	Deckmount Handwash Battery	Recessed Mount	305mm (12")	Stainless Steel
	3001T	3			2	A	Deckmount Handwash Battery	Surface Mount	254mm (10")	Aluminum
	*This product is supplied with Flexible Sensor Cord Conduit on Recessed Mount Installations.									

3000T AND 3001T SERIES

Battery Operated box shown. Hardwire Version comes complete with Watertight Connector and Hardwire Converter 24VAC to 6VDC.

Connection from box to spout by others.



Note: For wallhung sink installations, sensor conduit rough-in should be directly under basin to minimize sensor cord exposure.

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

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Specification Drawing #7

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MECHANICAL MIXING VALVE ASSEMBLED CONTROL BOX

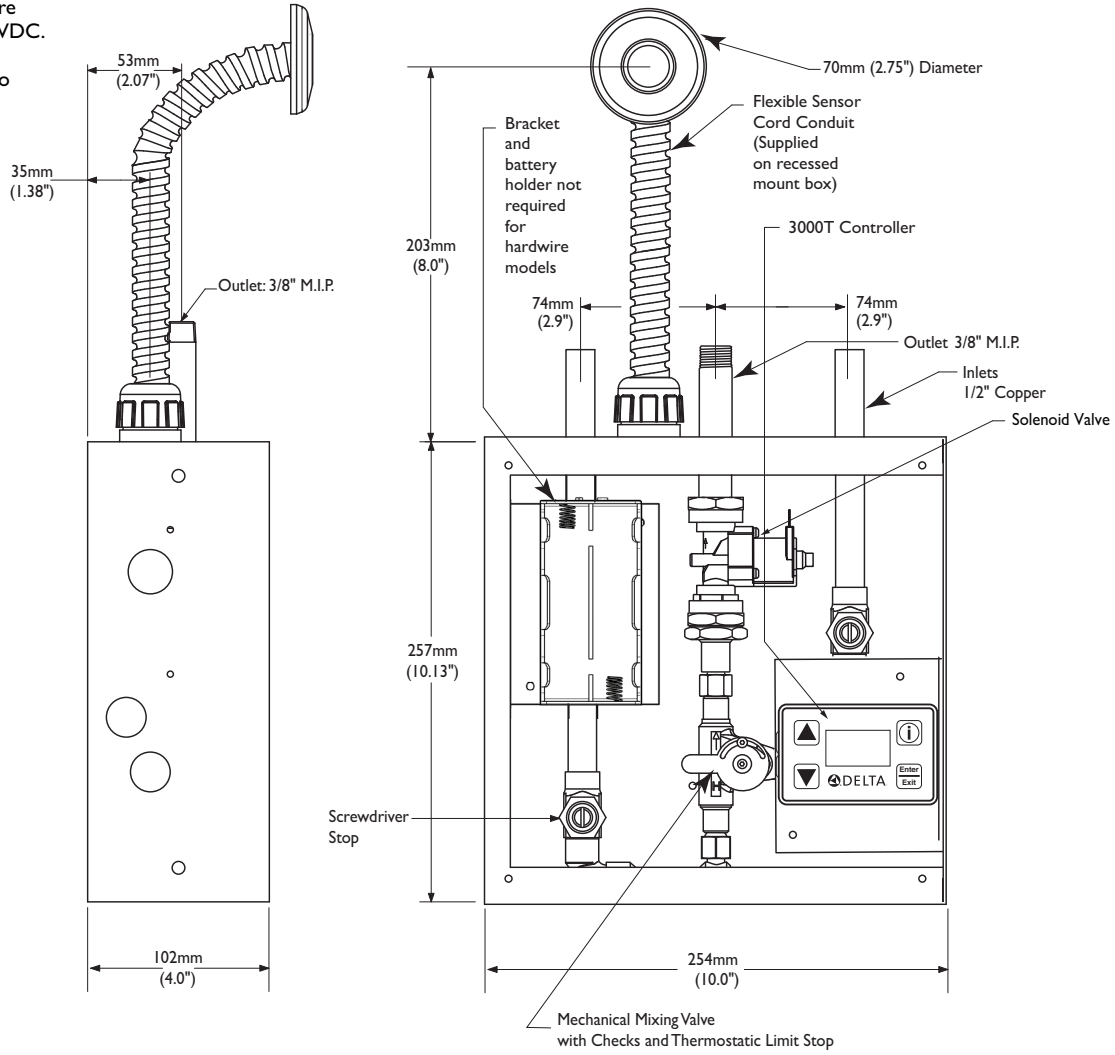
3000T AND 3001T SERIES: ADJUSTABLE PROGRAM

✔	PRODUCT NO.						FAUCET TYPE	MOUNT TYPE	COVER
	*3000T	3			6	A	Deckmount Handwash Hardwire	Recessed Mount	305mm (12") Stainless Steel
	3000T	3			7	A	Deckmount Handwash Hardwire	Surface Mount	254mm (10") Aluminum
	*3001T	3			6	A	Deckmount Handwash Battery	Recessed Mount	305mm (12") Stainless Steel
	3001T	3			7	A	Deckmount Handwash Battery	Surface Mount	254mm (10") Aluminum
	*This product is supplied with Flexible Sensor Cord Conduit on Recessed Mount Installations.								

3000T and 3001T SERIES

Battery Operated box shown. Hardwire Version comes complete with Watertight Connector and Hardwire Converter 24VAC to 6VDC.

Connection from box to spout by others.



Note: For wallhung sink installations, sensor conduit rough-in should be directly under basin to minimize sensor cord exposure.

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

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Specification Drawing #8

THERMOSTATIC MIXING VALVE ASSEMBLED CONTROL BOX

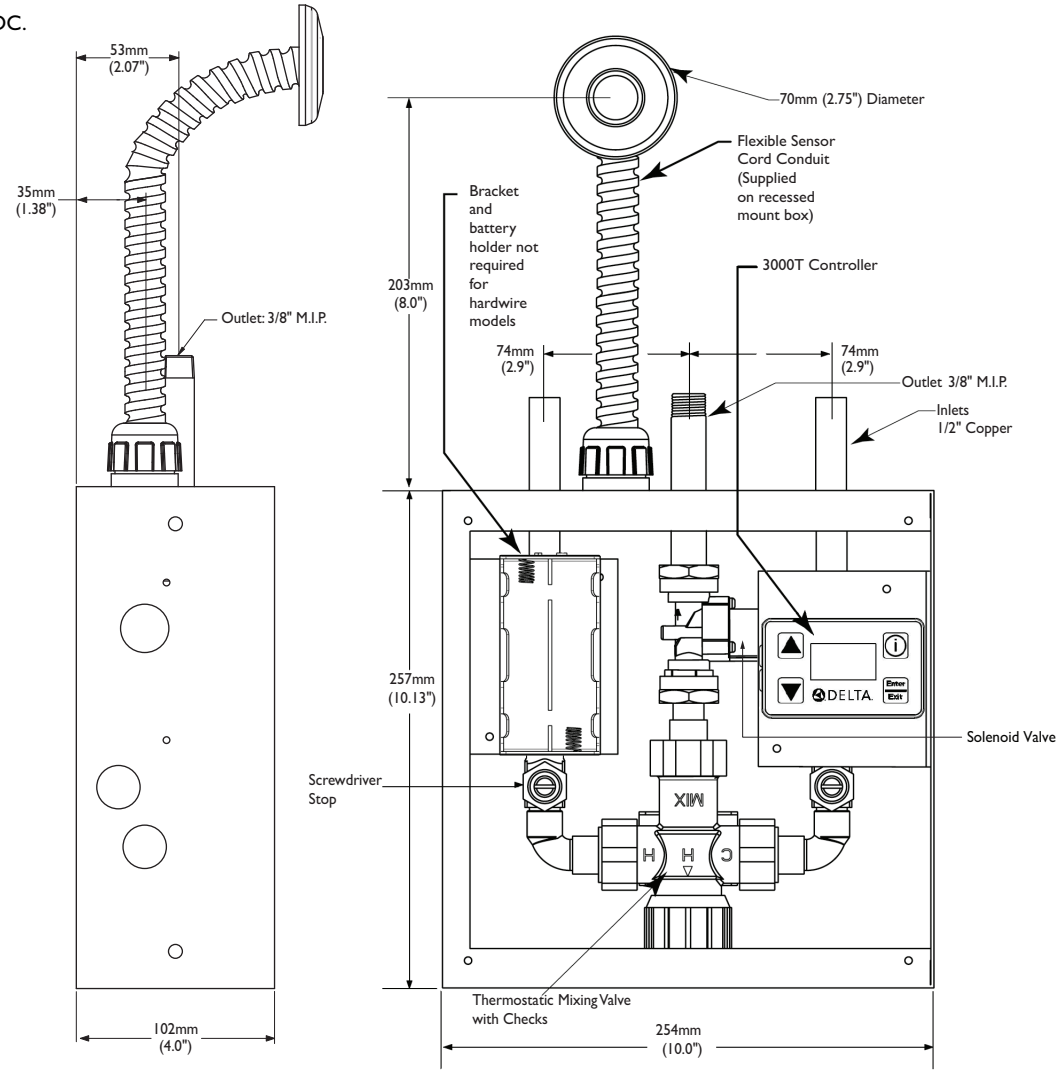
3000T AND 3001T SERIES: ADJUSTABLE PROGRAM

✔	PRODUCT NO.						FAUCET TYPE	MOUNT TYPE	COVER
	*3000T	3			8	A	Deckmount Handwash Hardwire	Recessed Mount	305mm (12") Stainless Steel
	3000T	3			9	A	Deckmount Handwash Hardwire	Surface Mount	254mm (10") Aluminum
	*3001T	3			8	A	Deckmount Handwash Battery	Recessed Mount	305mm (12") Stainless Steel
	3001T	3			9	A	Deckmount Handwash Battery	Surface Mount	254mm (10") Aluminum
	*This product is supplied with Flexible Sensor Cord Conduit on Recessed Mount Installations.								

3000T and 3001T SERIES

Battery Operated box shown. Hardwire Version comes complete with Watertight Connector and Hardwire Converter 24VAC to 6VDC.

Connection from box to spout by others.



Note: For wallhung sink installations, sensor conduit rough-in should be directly under basin to minimize sensor cord exposure.

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

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