

# Electronic Exposed TECK® Flush Valves

**TECK®  
COMMERCIAL**



## 81T201HWA

### - Exposed Hard Wire Operated 1-1/2" Top Inlet Closet Fixture

- Polished chrome plated vandal resistant metal cover with top mounted sensor operated H<sub>2</sub>OPTICS™ electronics
- Right or left-hand supply installation
- ADA compliant, automatic operation hard wire powered infrared sensor
- Scratch resistant replaceable lens window
- Infrared sensor range adjustment of 610mm-1067mm (24" - 42"), factory set at 34" (±2")
- Hardwire adaptor 24VAC to 6VDC converter (supplied)
- Vandal resistant copper tube conduit
- Optional dual flush setting capability factory set to OFF (dual flush recommended for 6 litre (1.6 US gal) models only)
- Optional 24 hour automatic flush factory set to OFF, 3 second flush delay
- Set-up sensor range adjustment indicator lights
- 24 VAC input, 8 second arming delay
- Electronic operated non-hold-open **metal** manual override button with 5 second lockout
- (110 to 24 VAC Transformer not included. See selection below for additional part number.)
- Quiet action, TECK® exposed diaphragm flush valve
- Chloramine resistant diaphragm
- Forged brass diaphragm retainer
- Renewable seat
- Polished chrome plated finish
- **External water conserving flush adjustment**, factory set at 60 PSI to 6 litre (1.6 US gal.) (except -48 and -6 models)
- **1" FIP/Copper sweat inlet adaptor**, angle check stop with protecting cap
- Adjustable 121mm (4-3/4") plus or minus 11mm (7/16") inlet/valve outlet centers
- Vacuum breaker
- Cover tube, stainless steel wall flange, spud flange, concealed spud nut, and 292mm (11-1/2") outlet tube

## 81T201HWA-6

Same as 81T201HWA, but **Not Field Adjustable**

## 81T201HWA-48

Same as 81T201HWA, but factory set at 60 PSI to 4.8 litre (1.27 US gal.), **Not Field Adjustable**

## 81T221HWA

Same as 81T201HWA, but with 610 mm (24") outlet tube.

## 81T221HWA-6

Same as 81T221HWA, but **Not Field Adjustable**

## 81T221HWA-48

Same as 81T221HWA, but factory set at 60 PSI to 4.8 litre (1.27 US gal.), **Not Field Adjustable**

## Approvals:

- CSA certified
- Complies to ASSE 1037
- ADA Compliant and meets Handicapped Accessibility Standard ASME A117.1 of less than 5 lbs. operating force.
- IAPMO listed

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

U.S. Patent # 6, 826, 455  
Other Patents Pending



## Engineer/Architect Approval

Model Specified:

Approval:

Date:



**81T201HWA**

# Electronic Exposed TECK® II Flush Valve Retrofit Kits

## 81T201HWA-20

Same as 81T201HWA, but LESS stop, cover tube and wall flange

## 81T201HWA-20-6

Same as 81T201HWA-20, but **Not Field Adjustable**

## 81T201HWA-20-13

Same as 81T201HWA-20, but factory set at 60 PSI to 13 litre (3.4 US gal.)

## 81T201HWA-20-48

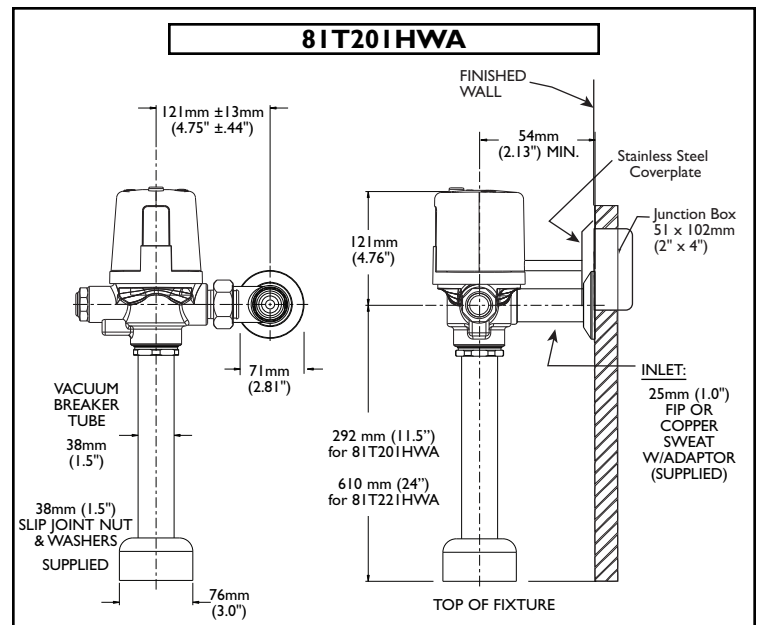
Same as 81T201HWA-20 but factory set at 60 PSI to 4.8 litre (1.27 US gal.), **Not Field Adjustable**

**OPTIONS:** Add dash number to end product required above.

**-BB** Hardwire with Battery Backup 24VAC to 6VDC with 9V battery.  
**(See DSP-BB).**

✓	TRANSFORMERS:	
060704A	110 to 24VAC Class II 20VA (for 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)	

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



Note: For high and low pressure applications, please see page FEA-81T High Water Pressure note for more details.

Verify flow requirements with bowl manufacturer.

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

Note: Use this page as a product submittal sheet.