

# Electronic Exposed TECK® Flush Valves

**TECK®  
COMMERCIAL**



## 81T231BTA

### Exposed Battery Operated 3/4" Top Inlet Urinal 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 battery powered infrared sensor
- Scratch resistant replaceable lens window
- Four (4) size AA alkaline batteries factory installed with valve in sleep mode for easy installation
- Hinged battery housing for easy maintenance
- Low battery flashing light (5000 flushes remaining) with battery strength indicator
- Infrared sensor range adjustment of 203mm-610mm (8"-24"), factory set at 16" (±2")
- Optional 24 hour automatic flush factory set to OFF
- Set-up sensor range adjustment indicator lights
- 6 VDC input, 6 second arming delay
- Electronic operated non-hold-open **metal** manual override button with 5 second lockout
- 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 to 1.9 litre (.50 gal.)
- **1" FIP / 3/4" 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, spud nut, and 330mm (13") outlet tube.

## 81T231BTA-38

Same as 81T231BTA, but set to 3.8 litre (1.0 gal.),  
**Not Field Adjustable**

## 81T231BTA-19

Same as 81T231BTA, **Not Field Adjustable**

## 81T231BTA-05

Same as 81T231BTA, but set to 0.5 litre (0.125 gal.),  
**Not Field Adjustable**

# Electronic Exposed TECK® II Flush Valve Retrofit Kits

## 81T231BTA-20

Same as 81T231BTA, but LESS stop, cover tube and wall flange

## 81T231BTA-20-38

Same as 81T231BTA-20, but set to 3.8 litre (1.0 gal.),  
**Not Field Adjustable**

## 81T231BTA-20-19

Same as 81T231BTA-20, **Not Field Adjustable**

## 81T231BTA-20-05

Same as 81T231BTA-20, but set to 0.5 litre (0.125 gal.),  
**Not Field Adjustable**

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

## Approvals:

- IAPMO listed to CSA B125.3/ASSE 1037
  - ADA Compliant and meets Handicapped Accessibility Standard ICC/ANSI A117.1 of less than 5 lbs. operating force.
- (Contact Delta Representative for State and/or Local Approvals.)  
U.S. Patent # 6, 826, 455  
Other Patents Pending



## Engineer/Architect Approval

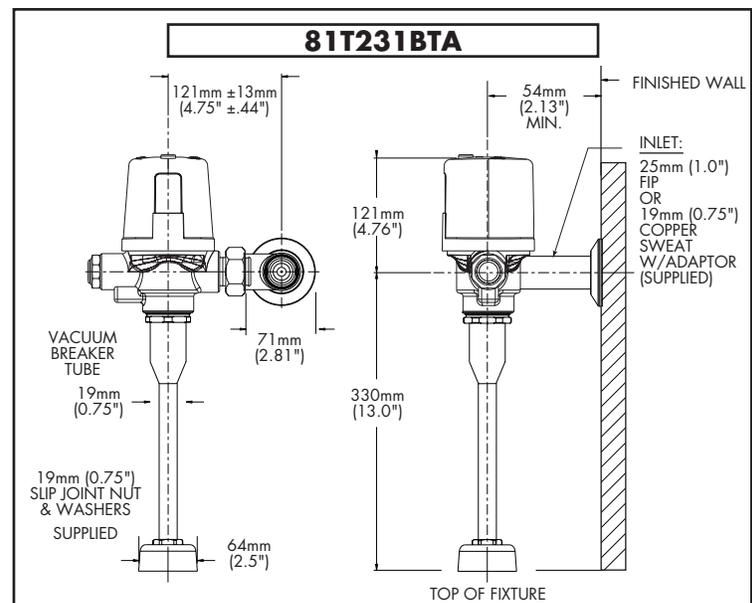
Model Specified:

Approval:

Date:



**81T231BTA**



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.