

# Electronic Exposed Solar TECK® Flush Valves

**TECK®**  
COMMERCIAL

**DELTA**

## 81T231SP-MMO

### Exposed Solar Flush Valve 3/4" Top Inlet Urinal Fixture

- Polished chrome plated vandal resistant metal cover with top mounted electronic sensor and solar module
- True mechanical manual override button (MMO)**
- Right or left-hand supply installation
- ADA compliant, automatic operation with infrared sensor
- Designed for indoor lighting conditions and will operate in high or low brightness levels
- Compatible in environments with occupancy lighting
- Scratch resistant lens window
- Four (4) size AA alkaline batteries factory installed (required and included) with valve in shipping mode for easy installation
- Battery strength indicator with low battery warning light
- Infrared sensor range factory set at 16" ( $\pm 2"$ )
- Optional 24 hour automatic flush factory set to off
- Set-up sensor range adjustment indicator lights
- 6 second arming delay
- TECK® exposed diaphragm flush valve
- Chloramine resistant diaphragm
- Forged brass diaphragm retainer
- Renewable seat
- Polished chrome-plated body
- External water conserving flush adjustment,** factory set to 1.9 Lpf (0.50 gpf)
- 1" FIP / 3/4" copper sweat inlet adaptor,** angle check stop with protecting cap
- Adjustable 121 mm (4-3/4") plus or minus 11 mm (7/16") inlet/valve outlet centers
- Vacuum breaker
- Cover tube, wall flange, spud flange, spud nut and 330 mm (13") outlet tube
- Recommended water supply:**  
Minimum flowing pressure – 25 psi (172 kPa)  
Minimum flow rate – 8 gpm (30 L/min)

## 81T231SP-05-MMO

Same as 81T231SP-MMO, but factory set to 0.5 Lpf (0.125 gpf),  
**Not Field Adjustable**

## 81T231SP-19-MMO

Same as 81T231SP-MMO, but **Not Field Adjustable**



## APPROVALS:

- IAPMO listed to ASSE 1037/ASME A112.1037/CSA B125.37
- Indicates compliance to ICC/ANSI A117.1

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

Patented



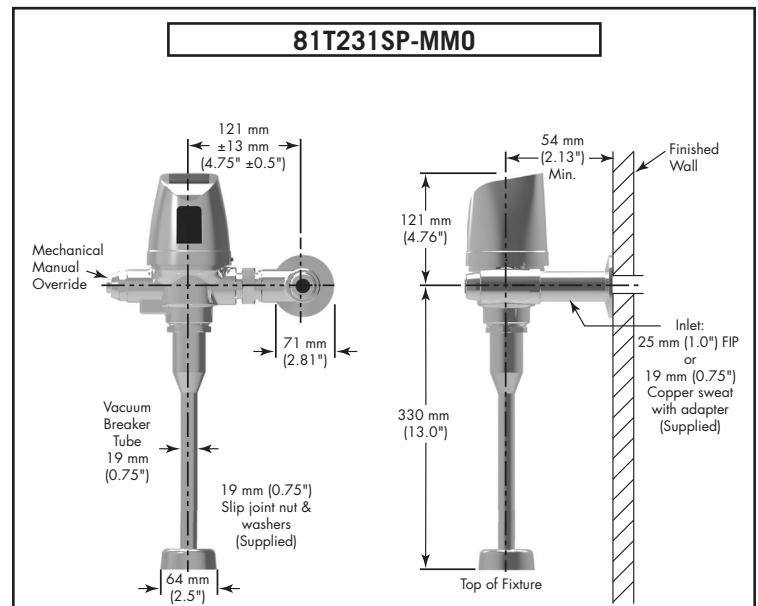
## Engineer/Architect Approval

Model Specified:

Approval:

Date:

## 81T231SP-MMO



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.

Note: Measurements may vary  $\pm 6$  mm (0.25")

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

Note: Use this page as a product submittal sheet.