

Electronic Exposed TECK® Flush Valves

TECK®
COMMERCIAL



81T231HWA

Exposed Hardwire Operated 3/4" Top Inlet Urinal Fixture

- Polished chrome plated vandal resistant metal cover with top mounted sensor operated **H₂OPTICS®** electronics
- Right or left-hand supply installation
- ADA compliant, automatic operation hardwire powered infrared sensor
- Scratch resistant replaceable lens window
- Infrared sensor range adjustment of 203mm-610mm (8"- 24"), factory set at 16" (±2")
- Hardwire Adaptor 24VAC to 6VDC converter (supplied)
- Vandal resistant copper tube conduit
- Optional 24 hour automatic flush factory set to OFF
- Set-up sensor range adjustment indicator lights
- 24 VAC input, 6 second arming delay
- Electronic operated non-hold-open **metal** 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 body
- 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
- Recommended water supply:**
Minimum flowing pressure – 25 psi (172 kPa)
Minimum flow rate – 8 gpm (30 L/min)

81T231HWA-19

Same as 81T231HWA, **Not Field Adjustable**



81T231HWA-05

Same as 81T231HWA, but set to 0.5 litre (0.125 gal.), **Not Field Adjustable**



Electronic Exposed TECK® II Flush Valve Retrofit Kits

81T231HWA-20

Same as 81T231HWA, but LESS stop, cover tube and wall flange

81T231HWA-20-19

Same as 81T231HWA-20, **Not Field Adjustable**



81T231HWA-20-05

Same as 81T231HWA-20, but set to 0.5 litre (0.125 gal.), **Not Field Adjustable**



Available Options for Field Conversion

- ☐ **061047A Hardwire with Battery Backup**
See DSP-BB for detailed specification.



TRANSFORMERS

060704A	110 to 24VAC Class II 20VA (for up to 5 Electronic Valves)
060771A	110 to 24VAC Class II 20VA (for up to 10 Electronic Valves)

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

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

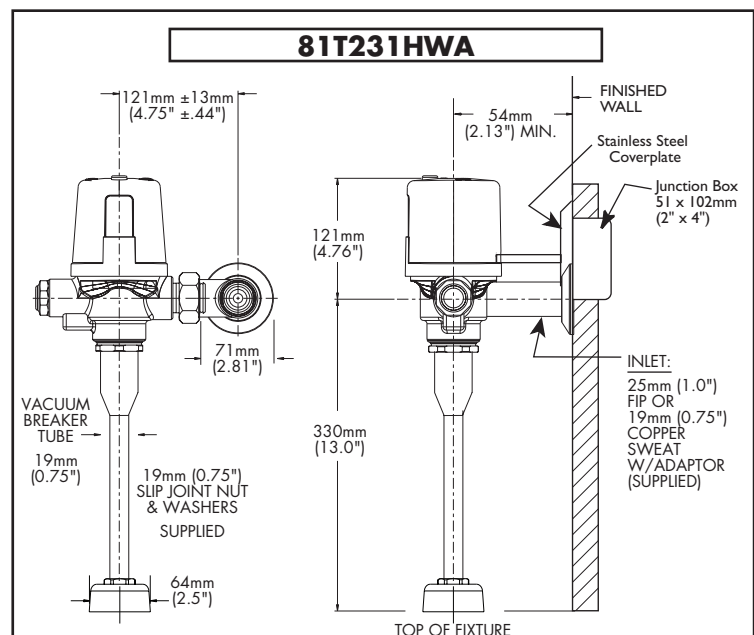
Model Specified:

Approval:

Date:



81T231HWA



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 for individual models.

Note: Use this page as a product submittal sheet.