

Electronic Exposed Flush Valve

☐ 81T201HWA-42-MMO

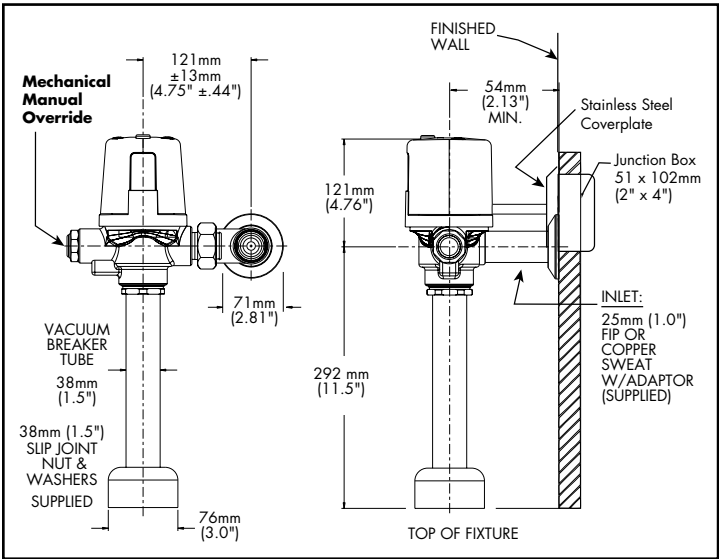
Exposed Hardwire Operated
1-1/2" Top Inlet Closet Fixture



- Polished chrome plated vandal resistant metal cover with top mounted sensor operated **H₂OPTics®** electronics
- True mechanical manual override button**
- Right or left-hand supply installation
- ADA compliant, automatic operation hardwire powered infrared sensor
- Scratch resistant replaceable lens window
- Supplied with an advanced infrared sensor activated flush system that uses precise user distance measurements along with a bowl length setting to activate the correct flush for each usage
- Hardwire adaptor 24 VAC to 6.4 VDC 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.)
- 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 4.2 litre (1.1 gal.), **Not field adjustable**
- 1" FIP/Copper sweat inlet adaptor**, angle check stop with protecting cap
- Adjustable 4-3/4" (121 mm) plus or minus 7/16" (11 mm) inlet/valve outlet centers
- Vacuum breaker
- Cover tube, wall flange, spud flange, concealed spud nut, and 11-1/2" (292 mm) outlet tube
- Recommended water supply:**
 - Minimum flowing pressure – 25 psi (172 kPa)
 - Minimum flow rate – 25 gpm (95 L/min)
- 4.2 Lpf (1.1 gpf) valve is recommended for new construction only



81T201HWA-42-MMO



NOTICE

- Measurements may vary ± 0.25" (6 mm)
- For high and low pressure applications, please see page **FEA-81T** - High Water Pressure note for more details.
- Verify flow requirements with bowl manufacturer.

APPROVALS:

- Complies to ASSE 1037/ASME A112.1037/ CSA B125.37
-  Indicates compliance to ICC / ANSI A117.1
-  "-42" and "-48" model are EPA WaterSense® listed

AVAILABLE OPTIONS FOR FIELD CONVERSION

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

- ☐ 81T201HWA-MMO
- Same as 81T201HWA-42-MMO, but **external water conserving flush adjustment** factory set to 6 Lpf (1.6 gpf), Chrome cover and body
- ☐ 81T201HWA-MMO-BL
- Same as 81T201HWA-42-MMO, but **external water conserving flush adjustment** factory set to 6 Lpf (1.6 gpf), Matte Black cover and body
- ☐ 81T201HWA-42-MMO-BL
- Same as 81T201HWA-42-MMO, but Matte Black cover and body
- ☐ 81T201HWA-48-MMO
- Same as 81T201HWA-42-MMO, but factory set to 4.8 Lpf (1.27 gpf), **Not Field Adjustable**, Chrome cover and body
- ☐ 81T201HWA-48-MMO-BL
- Same as 81T201HWA-42-MMO, but factory set to 4.8 Lpf (1.27 gpf), **Not Field Adjustable**, Matte Black cover and body



☒	TRANSFORMERS	
	060704A	110 to 24 VAC Class 2 20 VA (for up to 5 Electronic Valves)
	060771A	110 to 24 VAC Class 2 40 VA (for up to 10 Electronic Valves)

Engineer/Architect Approval	
Model Specified:	
Approval:	Date: