



Model No: 81T201BTA

COMPLIES WITH:

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





Electronic Flush Valves & Retrofit Kits

Battery flush valve for 1-1/2" top spud WATER CLOSET with H2Optics® SENSOR ON VALVE - maximum 11-1/2" height (c/l of inlet to base of outlet)

SPECIFICATION:

- · Quiet action, Teck® exposed BATTERY operated diaphragm flush valve
- Right or left-hand supply installation
- Chloramine resistant diaphragm
- Forged brass diaphragm retainer
- · Renewable seat
- Polished chrome plated finish
- Vacuum breaker
- For WATER CLOSETS with 1-1/2" top inlet
- ADA compliant, automatic operation battery powered infrared sensor
- Polished chrome plated vandal resistant metal cover with top mounted sensor operated H2Optics® electronics
- 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 610mm-1067mm (24" 42"), factory set at 34" (±2")
- Optional 24 hour automatic flush factory set to OFF, 3 second flush delay
- Set-up sensor range adjustment indicator lights
- 6 VDC input, 8 second arming delay
- Electronic operated non-hold-open metal manual override button with 5 second lockout
- 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
- Cover tube, stainless steel wall flange, spud flange, concealed spud nut, and 292mm (11-1/2") outlet tube.
- External water conserving flush adjustment: 6 Litre(1.6 Gal.)Factory set Flush - Field Adjustable from 4.8L to 25L (1.27 to 6.6 Gal.)

OPERATION:

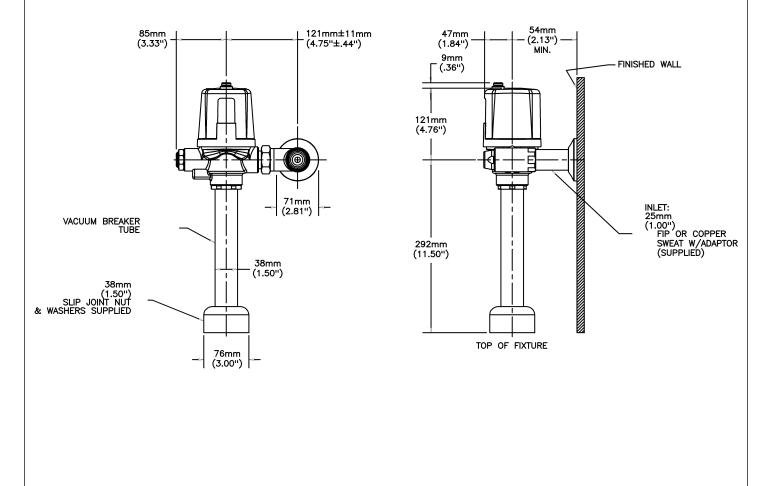
Adjustable flush volume using adjustment screw on flush valve

(Dimensional drawing on following page)

Delta reserves the right (1) to make changes to specifications and materials, and (2) to change or discontinue models, both without notice or obligation. Dimensions are for reference. Measurement may vary plus or minus 6mm(0.25"). Mounting locations are suggested only. Check with local codes for requirements in your area. This spec was produced February 04, 2013.



Teck® flushometer valves are designed to operate at any supply pressure between 10 psi and 125 psi in accordance with CSA B125. The Teck® flush valve delivers the industry's highest peak flows to enhance bowl scrubbing. At high water pressures, splash out, noise or reduced life of plumbing components may be observed with a few models of water closet or urinal fixtures. To minimize or eliminate these effects, select a different model of water closet or urinal from the same or another manufacturer, or install a pressure reducing valve. If the installation does not allow for either of these options, the control stop adjusting screw may be used to reduce pressure to the valve.



Delta reserves the right (1) to make changes to specifications and materials, and (2) to change or discontinue models, both without notice or obligation. Dimensions are for reference. Measurement may vary plus or minus 6mm(0.25"). Mounting locations are suggested only. Check with local codes for requirements in your area. This spec was produced February 04, 2013.