



Model No: 591T1256

COMPLIES WITH:

- For optimum performance of this product, we recommend a system
 pressure between 20 and 80 PSI static. This product will operate up to a
 maximum of 125 PSI static per ANSI and CSA requirements. However, we
 do not recommend pressures above 80 PSI. Thermal expansion or leaking
 pressure reducing valves may require use of expansion tanks or relief
 valves to ensure your system never exceeds its maximum intended
 pressure setting.
- CSA certified.
- Complies to ASME A112.18.1
- ADA compliant and meets Handicapped Accessibility Standard ASME A117.1 of less than 5 lbs. handle operating force
- U.S.Patent # 6, 826, 455
- (Contact Delta Representative for State and/or Local Approvals)
- · Control Box Option 6 Mechanical Mixing Valve CSA certified





NOTES:

For Additional Hi Rise Electronic Faucet models, seeElectronic - Delta HDF

Electronic Faucets

Battery Operated - 4" Lavatory - Cast Brass one-piece body with integral waterproof sensor and connector

SPECIFICATION:

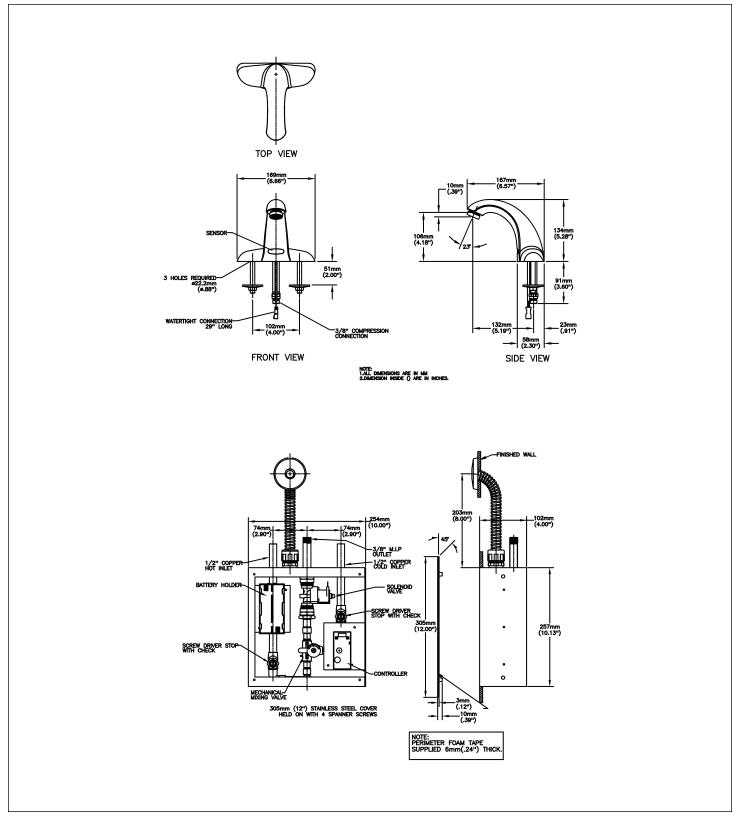
- CAST BRASS one piece body with Integral waterproof sensor and connector
- · H2Optics® technology- no external adjustments required
- Serviceable filter upstream of the solenoid valve
- Metal hold-down package
- Adjustable sensing range and timeout
- BATTERY OPERATED (4 'C' cell, except when -HP selected) infrared electronic handwash
- Audible low battery indicator
- Chrome Finish
- Spout#: 2 4" (102mm) Cast Brass Electronic Faucet
- Outlet#: 5 Vandal Resistant 0.5 USGPM (1.9L/min) Flow Control Nonaerating spray outlet
- Vandal Resistant Recessed Mounted 10" x 10" Metal Box for solenoid, controller and MECHANICAL MIXING VALVE with Checks and Thermostatic Limit Stop - with Metal Cover

OPERATION:

- Hands free (touchless) operation
- · Water flows when sensor is activated
- · Water flow stops upon deactivation of sensor
- Auto shut-off feature that is selectable between 15 to 75 seconds- factory set to 45 seconds- will reset once obstruction is removed
- Adjustable sensing distance from 76 to 381 mm (3" to 15")- factory set to 229 mm (9" plus or minus 1")
- Low battery audible beep- will activate after faucet shuts off when approximately 1500 cycles remain.

(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 17, 2012.