

## Sensor Faucets and Flush Valves

# **H8-16-DFDC**

1.6 / 1.0 GPF

AC Powered with DC Backup Flush Valve (Closet)

## **Description**

AC powered with DC backup, sensor operated, water conserving, closet flush valve for floor mounted or wall hung top spud bowls.

#### Flush Cycle

- Activate sensor for 60 seconds or less = 1.0 GPF
- Activate sensor for 61+ seconds = 1.6 GPF
  - \* Flush valves may not function with all bowls. Be sure to verify flow requirements with bowl manufacturer.
  - \* Flow rate is field adjustable

## **Specifications**

Exposed, Piston Operated, Chrome Plated, Closet Flush Valve with the following features:

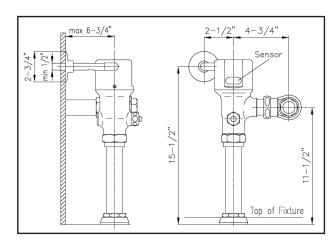
- Standard Brass/Chrome Plated All Metal Construction
- Superior, Slow-Closing, Piston Flushing Mechanism
- Standard Manual Mechanical Override Button
- Adjustable to Left Rough-In (additional part required)
- Operating Pressures: 10-125 PSI
- Standard Self-Cleaning Filtering System
- Superior VSI Silicone Elastomer Piston Seals are Unaffected by Chlorine, Chloromines, and Ammonia
- ADA Compliant—Infrared Sensor Operated for "No Hands" operation
- Self-Diagnostic Electronic System with Manual Reset
- Reliable, Latching Solenoid Valve
- Preset / Adjustable Sensor Distance
- Adjustable Tailpiece
- 1" I.P.S. Angle Stop Valve with Vandal Resistant Cap
- High Back Pressure Vacuum Breaker / Flush Tube Connection
- Spud Coupling and Flange for 1-1/2" Top Spud
- Sweat Solder Adapter with Cover Tube and Wall Flange
- High Copper, Low Zinc Brass Casting for Dezincification Resistance
- 36-hour Sentinel Flush
- (4) AA Alkaline Batteries—Furnished

## **Electrical Specifications**

 Plug-In Power Adapter Input: 120V AC (60 Hz), Output: 12V DC

- Solenoid Valve and Sensor, 6V DC
- Battery: (4) AA Alkaline Batteries
- Battery Service Life: 650,000 flushes, up to 10 years





## HYDROTEK INTERNATIONAL, INC.

5055 Forsyth Commerce Rd., Ste 124 Orlando, FL 32807

800.922.9883 (Phone) 866.670.5580 (Fax) www.hydrotekintl.com

