



ISO 9001 Certified

**HB8RFKC**

U.S. Patent: 6192530B1, 5699994

**Battery Powered Retrofit Sensor Flush Valve**

The Hydrotek HB8RFKC is a battery operated, retrofit sensor flush valve that is the most dependable and versatile electronic flushing system in the industry today. Installation is quick and easy as it utilizes your existing Sloan, Delany, Zurn, or Toto stop valve, vacuum breaker and flush tube.

- **ADA Compliant.** Meets all barrier free codes
- Conserves water and energy
- Easily installed in new or retrofit applications
- Competitively priced for today's commercial market
- Promotes cleanliness & hygiene
- Proven Hydrotek craftsmanship and reliability

**Available in:**

*Retrofit for Sloan, Zurn, or Toto*

*(Check price list for Delany retrofit kit part numbers)*

- ✓ HB8-R.125—Urinal, 0.125 GPF
- ✓ HB8-R05—Urinal, 0.5 GPF
- ✓ HB8RFKC-U—Urinal, 1.0 GPF (Standard)
- ✓ HB8RFKC-C—Urinal, 1.6 GPF (Standard)
- ✓ HB8-R128—Closet, 1.28 GPF
- ✓ HB8-R128DF—Closet 1.28/0.8 GPF *Dual Flush\**
- ✓ HB8-R16DF—Closet, 1.6/1.0 GPF *Dual Flush\**

\*Dual Flush:

- Reduced flush: User activates sensor for 60 seconds or less.
- Standard flush: User activates sensor for 61 seconds or

**Features:**

- Chrome plated, all brass construction.
- Standard manual mechanical override button.
- **ACCU-SENSE** adjustable sensor eyes.
- Preset/adjustable flow rate & sensor distance.
- Superior (non-diaphragm) piston operated design provides reliable and smooth operation without water hammer.
- Field adjustable to left or right rough-in.
- Battery replacement without water shut-off.
- Operating pressure range: 10-125 PSI
- Control module allows for diagnostics of all electrical components.
- Standard self-cleaning filtering system.
- Switchable from urinal to closet and vice versa.
- 24-hour sentinel flush
- Superior piston seals are unaffected by chlorine, chloramines or ammonia.
- All parts are field-replaceable to ensure quick and easy repair.
- Low battery indicator light.
- Uses inexpensive AA alkaline batteries.
- Battery service life: 400,000 on/off cycles.
- Quick and easy 5 minute installation, no special tools required.



*This flush valve can save up to 85% in water savings for the 0.125 GPF model, 50% in the 0.5 GPF, 20%+ in the 1.28 GPF model, and up to 35% in the dual flush models.*