



HYBRIDFLUSH® SIDE MOUNT

AUTOMATIC/MANUAL HALF-FLUSH® RETROFIT FOR URINALS

Model
HSM-801-RHF

Description

Battery Powered, Sensor Operated HYBRIDFLUSH® HALF-FLUSH® Side Mount Retrofit Conversion Kit for Exposed Urinal Flushometers.

Flush Cycle

- Model HSM-801-RHF
(Flushes 50% Less Water From Current Flushometer Flush Cycle)

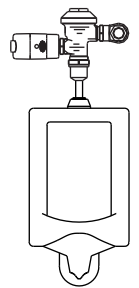
Retrofit Options

Standard HYBRIDFLUSH® HALF-FLUSH® Side Mount can be used on AMTC flushometers as well as various flushometer models manufactured by Sloan, Zurn, and Helvex.

- Model HSM-801-RHF-AS (Includes Adapter for American Standard Piston Flushometer)
- Model HSM-801-RHF-SG (Includes Adapter for Sloan Gem Piston Flushometer)

Features

- **Green Solution** - Reduces Water Usage by 50%
- Patented Gear Motor Drive
- Hands Free Infrared Sensor Activation
- Vandal and Water Resistant Design
- Chrome Plated Metal Housing
- Quiet Operation
- Electronic Manual Flush Button (Front)
- True Mechanical Manual Flush Button (Side)
*Mechanical Button Works When Batteries are Drained
- Operates on (4) "C" Alkaline Batteries (Included)
- Battery Life - 3+ Years
- "Low Battery" Blinking LED Indicator
- Easy Battery Replacement-No Water Shut Off Necessary
- Adjustable Sensor Distance
- Optional Water Saver Mode
- Optional Three (3) Second Flush Delay Mode
- Optional 24-Hour Flush Mode
- Installation Tools Included
- No External Volume Adjustment for Water Conservation

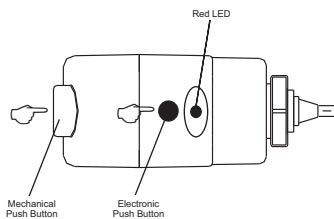


*HSM-801-RHF Units DO NOT Include Flushometer or Fixture.

The HYBRIDFLUSH® Advantage

The **HYBRIDFLUSH®** is a revolutionary full-featured automatic/manual retrofit conversion kit. The **HYBRIDFLUSH®** incorporates a unique patented mechanism that allows for automatic/manual operation for unsurpassed reliability. The patented **HYBRIDFLUSH®** design allows for a push button to be used as an alternate flush option that is independent of the battery power. The **HYBRIDFLUSH®** by Advanced Modern Technologies Corporation is the most efficient, economical, and complete automatic flush valve system on the market.

Visual Indicator Guide



Red LED - Constant blinking red LED indicates batteries are low and need replacing.

Electronic Push Button - Allows manual activation of flush when needed.

Mechanical Push Button - Allows manual activation of flush when needed and when batteries are drained.

Warranty
5 Years



| | |
|------------------------------------|-------|
| Architect/Engineer Approval | |
| Job Name | _____ |
| Date | _____ |
| Model Specified | _____ |
| Quantity | _____ |
| Variations Specified | _____ |
| Customer/Wholesaler | _____ |
| Contractor | _____ |
| Architect | _____ |

For Finish Variations Please Consult Factory

The information contained in this document is subject to change without notice.
Revision (07/16)



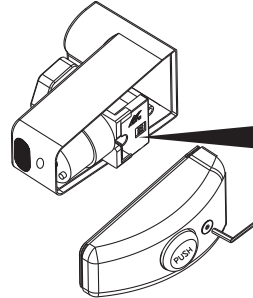
HYBRIDFLUSH[®] SIDE MOUNT

AUTOMATIC/MANUAL HALF-FLUSH[®] RETROFIT FOR URINALS

Model
HSM-801-RHF

Specifications:

| | |
|----------------------------------|---|
| Operation: | Hybrid (Automatic/Manual) |
| Outer Casing: | Standard-Chrome Metal |
| Operating Water Pressure: | 15 PSI - 100 PSI |
| Sensor Type: | Infrared |
| Battery Type: | Four "C" Alkaline Batteries |
| Battery Life: | 3+ Years |
| Arming Delay: | 5 Seconds |
| Sensing Range: | Adjustable, Default Set to 24" (610mm) |
| Operation Mode: | Can be Turned On and Off |
| Water Saver Mode: | Flushes After Every Other User (Urinal Only) |
| Flush Delay Mode: | 3 Seconds Delay Before Activating Flush |
| 24 Hour Flush Mode: | Once Every 24 Hours After Last User |
| Flush Cycle: | Flushes 50% Less Water From Current Flushometer Flush Cycle |
| Manual Override: | Electronic Button/True Mechanical Button |



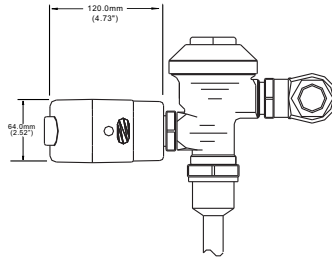
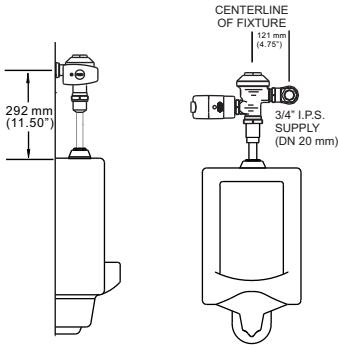
Mode Adjustment Guide

Switch 1 : Water Saver
 OFF - Flushes after every user
 ON - Flushes after every other user

Switch 2 : 24 Hour Flush
 OFF - None
 ON - Flushes once every 24 hours after last user

Switch 3 : Flush Delay
 OFF - 3 seconds delay before activating a flush
 ON - No delay

Operation and Dimensions when installed on a Urinal Flushometer:



User Approaches

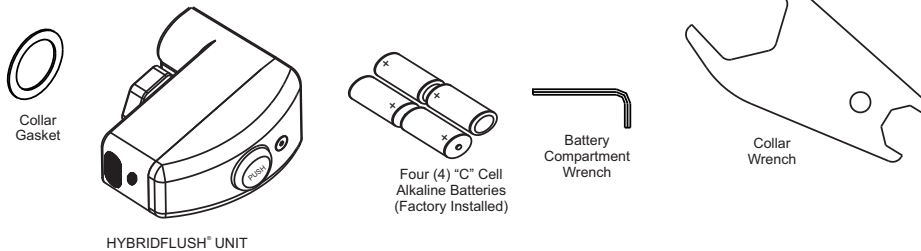


Unit Senses User



Urinal Flushes When User Leaves

HYBRIDFLUSH[®] HALF-FLUSH[®] Side Mount Components:



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