

## HYBRIDFLUSH® SIDE MOUNT

AUTOMATIC/MANUAL URINAL FLUSHOMETER

Model HSM-801-CU-05

#### **Description**

Battery Powered, Sensor Operated HYBRIDFLUSH® Side Mount Exposed Urinal Flushometer for Wall Hung Top Spud Bowls.

#### Flush Cycle

☐ Model HSM-801-CU-05 (0.5 gpf/1.9 Lpf)

#### **Features**

- 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
- Uses Proprietary Silicone Diaphragm with Filtered Bypass
- 3/4" I.P.S. Angle Stop
- Adjustable Tailpiece
- High Back Pressure Vacuum Breaker with Single Piece Hex Coupling Nut
- Spud Coupling and Flange for 3/4" Top Spud
- Sweat Solder Kit and Wall Flange with Set Screw
- High Efficiency For Water Conservation

#### **Hardwiring Option**

☐ HSM-HW Hardwiring Kit

### Code Compliance (Listed By IAPMO)

- ASSE 1037-2015
- ASME A112.1035-2015
- CSA B125.37-15
- EPA WaterSense (When Used With a WaterSense Listed Bowl)





#### The HYBRIDFLUSH® Advantage

The **HYBRIDFLUSH**<sup>®</sup> is a revolutionary full-featured automatic/manual flushometer. 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.

Warranty

5 Years



#### Architect/Engineer Approval

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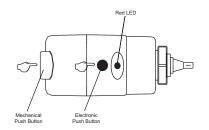
# HYBRIDFLUSH® SIDE MOUNT AUTOMATIC/MANUAL URINAL FLUSHOMETER

Model HSM-801-CU-05

#### 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
Flush Delay Mode:	3 Seconds Delay Before Activating Flush
24 Hour Flush Mode:	Once Every 24 Hours After Last User
Flush Cycle:	Specified by Model
Model HSM-801-CU-05	0.5 gpf/1.9 Lpf
Manual Override:	Electronic Button/True Mechanical Button

#### 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.

#### Operation:



User Approaches

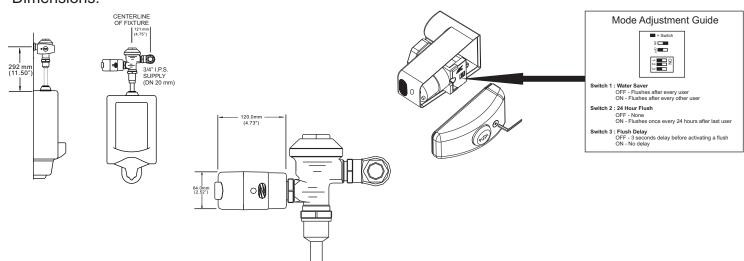


HYBRID Flush Senses User



HYBRID Hush Flushes When User Leaves

#### **Dimensions:**



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