



# HYBRIDFLUSH® SIDE MOUNT

AUTOMATIC/MANUAL URINAL FLUSHOMETER

Model  
HSM-801HW-CU-10

## Description

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

## Flush Cycle

☐ Model HSM-801HW-CU-10 (1.0 gpf/3.8 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 During Power Failure
- 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
- Low Consumption For Water Conservation

## Accessories (Add suffix to model number for accessories)

☐ AMTCTRANS6VDC - 6-Volt AC/DC Transformer



\*HSM-801HW-CU units include a  
Valve Body, Supply Stop  
and Vacuum Breaker.

## The HYBRIDFLUSH® Advantage

The **HYBRIDFLUSH®** 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 electrical 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

**AXIO®**  
TOUCH-FREE TECHNOLOGY

  
**ADA Compliant**

## Code Compliance (Listed By ICC-ES)



- ASSE 1037-2015
- ASME A112.1035-2015
- CSA B125.37-15

## 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 (04/25)



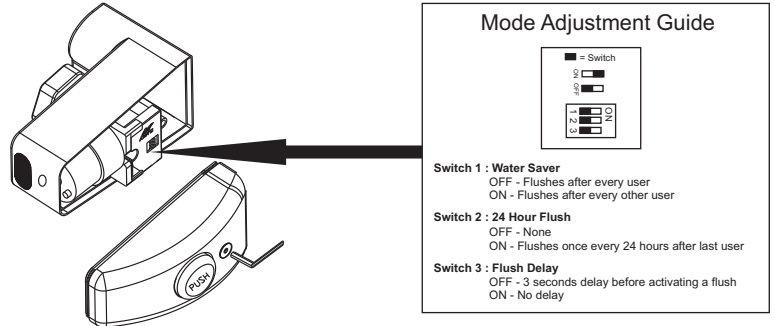
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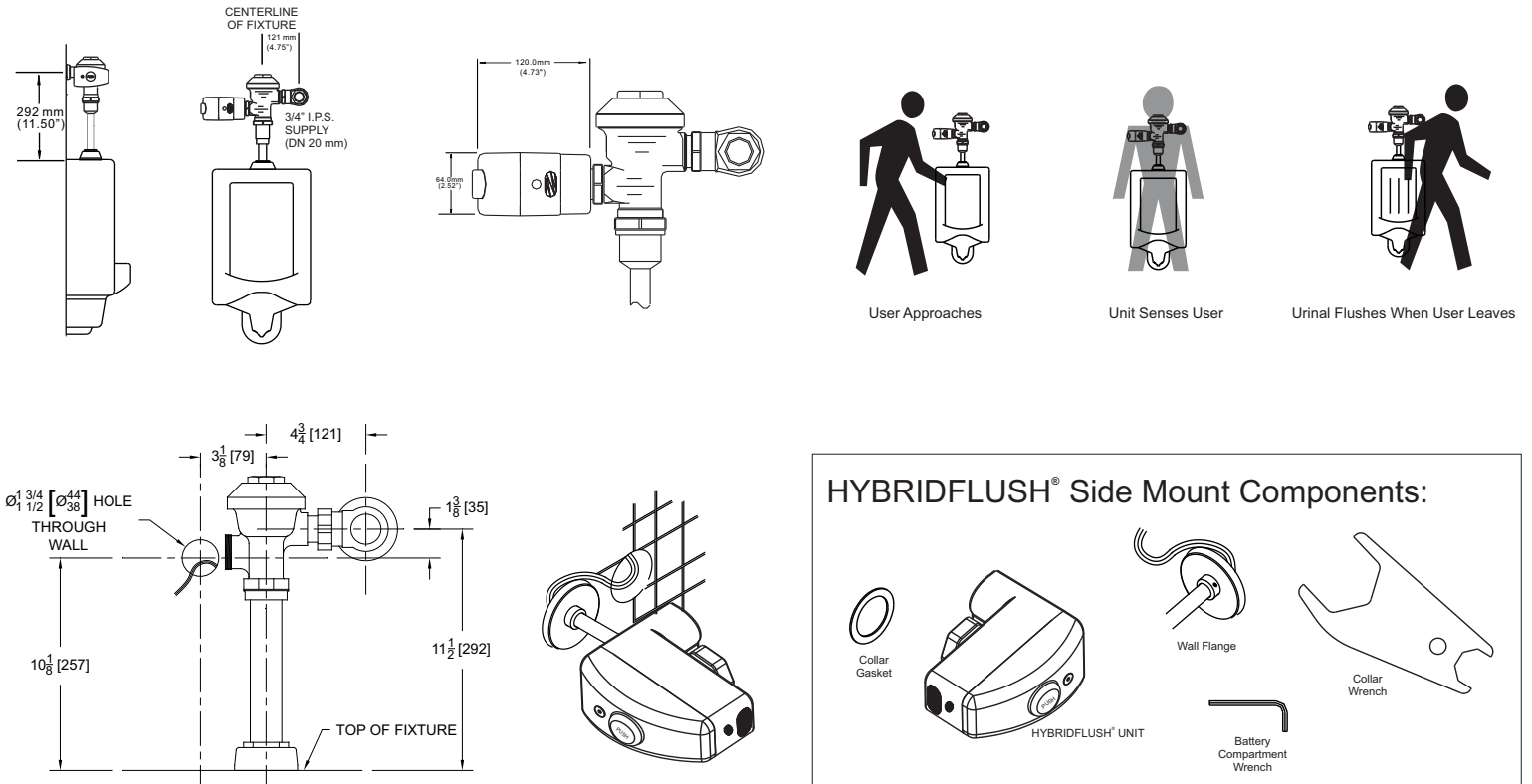
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### Specifications:

Operation:	Hybrid (Automatic/Manual)
Outer Casing:	Standard-Chrome Metal
Operating Water Pressure:	15 PSI - 100 PSI
Sensor Type:	Infrared
Power Type:	6-Volt DC Electrical Power
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:	
Model HSM-801HW-CU-10	1.0 gpf/3.8 Lpf
Manual Override:	Electronic Button/True Mechanical Button



### Rough-in Dimensions:



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