



HYBRIDFLUSH[®]

AUTOMATIC/MANUAL FLUSH VALVE RETROFIT KIT

Model
AEF-801-RT

Description

Battery Powered, Sensor Operated, Gear Motor Driven **HYBRIDFLUSH[®]** Retrofit Conversion Kit For Exposed Water Closet (Toilet) Flushometers.

Flush Cycle

- Model AEF-801-RT-35 (3.5 gpf/13.2 Lpf)
- Model AEF-801-RT-16 (1.6 gpf/6.0 Lpf)
- Model AEF-801-RT-12 (1.28 gpf/4.8 Lpf)

Variations (Add suffix to model number for variations)

- S Locking Ring for Sloan[®] Valve Bodies
- Z Locking Ring for Zurn[®] Valve Bodies

Features

- Patented BRV[®] and Gear Motor Drive
- Hands Free Infrared Sensor Activation
- Quiet Operation
- Retrofit Conversion Kit For Sloan[®] and Zurn[®] Manual Flushometers
- Uses Original Manual Diaphragm
- Independent Mechanical Override By Way of Original Manual Flush Handle or Button
- Adjustable Sensor Angle
- Easy Battery Replacement-No Water Shut Off Necessary
- Operates on (4) AA Alkaline Batteries (included)
- Battery Life - 3+ Years
- 6-Volt AC Power Adapter Kit (optional)
- User Friendly Three (3) Second Flush Delay
- Adjustable Sensor Range and Ghost Flush Mode
- Standard Vandal Resistant Chrome Plated Metal Cover
- Patented System Eliminates the use of a Solenoid
- Water Resistant Design

Accessories (Add suffix to model number for accessories)

- PBCK Push Button Conversion Kit For Flush Handle
- HC801 Cover for Flush Handle
- AD801 6-Volt AC Power Adapter Kit
- PB-C Push Button Complete Assembly

For Finish Variations Please Consult Factory



*AEF-801-RT unit shown installed on an existing flushometer.

*AEF-801-RT units **DO NOT** include a Valve Body, Supply Stop or Vacuum Breaker.

The HYBRIDFLUSH[®] Advantage

The **HYBRIDFLUSH[®]** is a revolutionary full-featured automatic/manual flush valve retrofit conversion kit. The **HYBRIDFLUSH[®]** automatic flush valve conversion kit will retrofit SLOAN[®] and ZURN[®] exposed manual flushometers on urinals and water closets (toilets). The **HYBRIDFLUSH[®]** incorporates a unique patented mechanism that allows for automatic/manual operation for unsurpassed reliability. The patented **HYBRIDFLUSH[®]** design allows for the original flush handle or 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



 **ADA Compliant**

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

The information contained in this document is subject to change without notice.
Revision (6/11)



HYBRIDFLUSH[®]

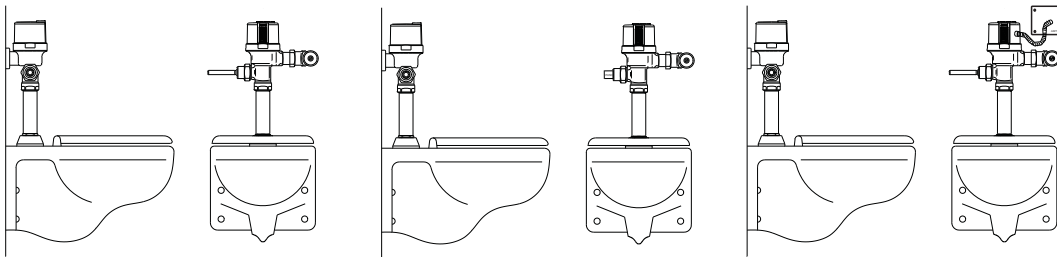
AUTOMATIC/MANUAL FLUSH VALVE RETROFIT KIT

Model
AEF-801-RT

Specifications:

Operation:	Hybrid (Automatic/Manual)
Outer Casing:	Standard-Chrome Metal
Operating Water Pressure:	15 PSI - 100 PSI
Sensor Type:	Infrared
Battery Type:	Four AA Alkaline Batteries
Battery Life:	3+ Years
AC Power (optional):	6-Volt AC Power Adapter Kit
Arming Delay:	5 Seconds
Flush Delay:	3 Seconds
Sensing Range:	18" (45cm) - 30" (75cm) Adjustable
Ghost Flush:	Once every 24 Hours From Last Flush
Sensor Angle:	Adjustable Angle
Flush Cycle:	Specified by Model
Model AEF-801-RT-35	3.5 gpf/13.2 Lpf
Model AEF-801-RT-16	1.6 gpf/6.0 Lpf
Model AEF-801-RT-12	1.28 gpf/4.8 Lpf
Flush Mode:	After Every Use
Manual Override:	Flush Handle/Push Button/None

Application:

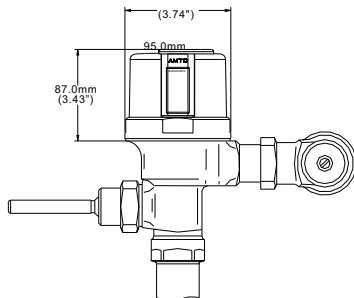


HYBRIDFLUSH[®] shown on water closet (toilet) with manual flush handle.

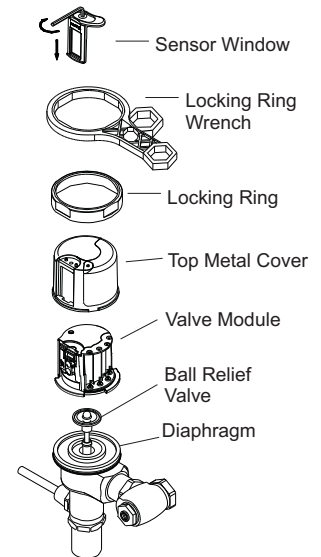
HYBRIDFLUSH[®] shown on water closet (toilet) with manual push button (PBC).

HYBRIDFLUSH[®] shown on water closet (toilet) with manual flush handle and 6-volt AC power adapter kit (AD801).

Dimensions:



Exploded View:



Advanced Modern Technologies Corporation • 19800 Nordhoff Place • Chatsworth, CA 91311
Tel: (818) 883-2682 • Toll Free: (800) 874-7822 • Fax: (818) 883 -2620 • www.amtccorporation.com