### Description

The AEF-801 DUALFLUSH® is a revolutionary full-featured automatic flush valve conversion kit with the dual operation capability as a manual flush valve. The AEF-801 automatic flush valve conversion kit will retrofit SLOAN® Royal® /Regal® and ZURN® exposed manual flushometers on urinals and closets (toilets). The AEF-801's unique Patented system allows for automatic and manual operation using the original diaphragm. The Patented DUALFLUSH® design allows for the original flush handle to be used as an alternate flush option that is independent of the battery power. The AEF-801 DUALFLUSH® by Advanced Modern Technologies Corporation is the most efficient, economical, and reliable automatic flush valve on the market.



### **Features**

Hands Free Infrared Sensor Activation Quiet Operation

Retrofit Conversion Kit For Sloan® Royal® and Regal® and Zurn® Manual Flushometers Universal Model Fits Both Urinal And Closet (Toilet) Applications 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 - Up To 100,000 Flushes

6 Volt AC/DC Power Conversion Kit (available)

Conveniently Located, User Friendly "Dip Switches" Control All AEF-801 Features, Including Water Volume, Sensor Range, Water Saver Mode, and Ghost Flush

Standard Vandal Resistant Chrome Plated
Metal Cover

Patented System Eliminates the use of a Solenoid

Water Resistant Design

### **Variations**

- ◊ Locking Ring for Sloan® Flushometer
- ◊ Locking Ring for Zurn® Flushometer

### **Accessories**

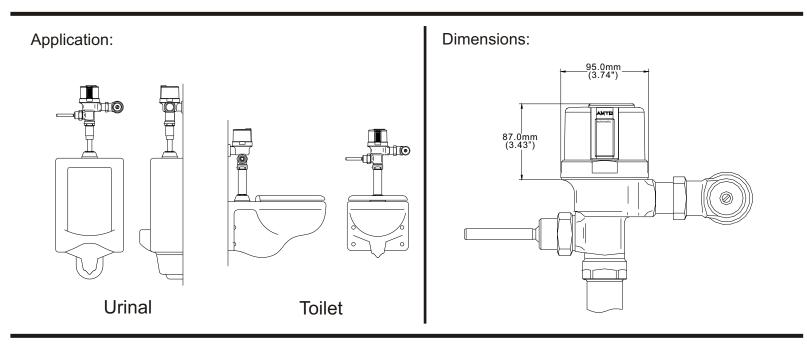
- ♦ 6 Volt AC/DC Power Conversion Kit
- ♦ Push Button Conversion Kit (PBCK)

## ADA Compliant Warranty 3 Years



### **Architect/Engineer Approval**

Job Name	
Date	
Quantity	
Variations Specified	
Customer/Wholesaler	
Contractor	
Architect	



#### Specifications:

Specifications:	Urinal Mode	Toilet Mode
Functionality:	Dual (Automatic/Manual)	Dual (Automatic/Manual)
Outer Casing:	Standard-Chrome Metal	Standard-Chrome Metal
Operating Water Pressure:	20 PSI - 80 PSI	20 PSI - 80 PSI
Battery Type:	Four AA Alkaline Batteries	Four AA Alkaline Batteries
Battery Life:	Up to 100,000 Flushes	Up to 100,000 Flushes
AC Power: (optional)	6 Volt DC Adapter	6 Volt DC Adapter
Arming Delay:	5 Seconds	5 Seconds
Flush Delay:	0.5 Seconds	3 Seconds
Sensing Range:	18" (45cm) - 30" (75cm)	18" (45cm) - 30" (75cm)
Sensor Angle:	Adjustable Angle	Adjustable Angle
Flush Volume:	Any Flush Volume Cycle*	Any Flush Volume Cycle*
Flush Mode-Normal:	After Every Use	After Every Use
Flush Mode-Water Saver:	After Every Other Use	N/A
Manual Override:	Flush Handle/Push Button	Flush Handle/Push Button
Ghost Flush:	24 Hour (On/Off)	24 Hour (On/Off)

<sup>\*</sup>Flush volume may vary depending on diaphragm used.



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