

# SENSOR RETROFIT FLUSHOMETER COMPARISON CHART



**SLOAN**

**Optima Plus®  
Single Flush  
Side Mount  
Retrofit**

**Optima Plus®  
Dual Flush Side  
Mount Retrofit**

**SLOAN® Optima®  
Systems SMOOTH®  
Side-Mount Retrofit**

**Retrofit Side  
Mount with  
Metal Cover**

<b>Model Number</b>	EBV-500-A	EBV-550-A	EBV-200-A	EBV-89-A
<b>Code Number</b>	3325500	3325501	3325201	0325105
<b>Description</b>	Battery-Powered, Sensor-Activated, Single-Flush Retrofit Conversion Kit for Exposed Closet or Urinal Flushometers	Battery-Powered, Sensor-Activated, Dual-Flush Retrofit Conversion Kit for Exposed Closet Flushometers	Battery-Powered, Sensor Activated Retrofit Unit for Exposed Closet and Urinal Flushometers	Battery-Powered, Sensor-Operated Retrofit Conversion Kit for Exposed Closet and Urinal Flushometers
<b>Installation Type</b>	Side Mount Retrofit		Over-the-handle Retrofit	Side Mount Retrofit
<b>Sensor Type</b>	Multi-Lobular Infrared Sensor / Infrared Convergence Type Object Lock Detection	Multi-Lobular Infrared Sensor featuring Dual Flush Volume / Infrared Convergence Type Object Lock Detection	OPTIMA® SMOOTH™ Infrared Sensor	OPTIMA® Battery Powered Infrared Sensor / Infrared Convergence Type Object Lock Detection
<b>Sensor Range</b>	Factory Set at 22-42 inches  Can be converted to Urinal Range setting of 15-30 inches	Factory Set at 22-42 inches	<ul style="list-style-type: none"> <li>• Normal Range of 22-42 inches with 2-3 second flush delay.</li> <li>• Reduced Range (for Water Closets) of 20-26 inches with 2-3 second flush delay.</li> <li>• Reduced Range (for Urinals) of 20-26-inches with 1-2 second flush delay.</li> </ul>	Nominal 8" - 54" (203 mm - 1372 mm)  Factory Set at 24" (610 mm)
<b>Indicator Lights</b>	User in View and Low Battery			
<b>True Mechanical Override</b>	Non-Hold-Open True Mechanical Override Full Flush Button	Non-Hold-Open True Mechanical Override Full Flush Button	Non-Hold-Open True Mechanical Override Full Flush Button	None
<b>Smart Sense Technology</b>	Included		Not Included	
<b>Service Mode</b>	Included		Not Included	
<b>Sentinel Flush Mode</b>	72 Hour Sentinel Flush			24 Hour Sentinel Flush
<b>Operating Pressure</b>	25-80 PSI			15-100 PSI
<b>Application</b>	Closet and Urinal Applications	Closet Applications	Closet and Urinal Applications	
<b>Feature</b>	Best Seller	Water Saving Option	Easy Installation, Battery Saving Technology	Most Compact
<b>Battery/Type</b>	Four (4) "C" Alkaline Batteries Included			
<b>Hardwire Option</b>	Yes, Part #87854	Yes, Part #87853	Yes, Part #86530	No
<b>Spec Sheet</b>	<a href="#">Sloan EBV-500-A Spec Sheet</a>	<a href="#">Sloan EBV-550-A Spec Sheet</a>	<a href="#">Sloan EBV-200-A Spec Sheet</a>	<a href="#">Sloan EBV-89-A Spec Sheet</a>
<b>View Unit Listing</b>	<a href="#">Click Here</a>	<a href="#">Click Here</a>	<a href="#">Click Here</a>	<a href="#">Click Here</a>
<b>Equiparts Part Number</b>	#85606	#85605	#08825	#08532

Website: [equiparts.net](http://equiparts.net) Phone Number: 800-442-6622