























Quick Reference Guide

Icons and their meaning

Installation Type	
	<p>Point of Use (POU) Point-of-Use systems are designed to treat low flow rates and are typically installed on a single tap.</p>
	<p>Point of Entry (POE) Point-of-Entry systems are installed on the main water line, treating entire homes/facilities.</p>
Technology	
	<p>Standard Output Ideal for low flow applications. Minimal maintenance costs and heat radiation; full microbiological protection.</p>
	<p>High Output Higher UV power output; ideal for medium to high flow applications.</p>
	<p>Amalgam Lamp Technology For ultimate UV output; typically needed in high flow applications or NSF Class A installations.</p>
	<p>2X Lamp Life Long life - 2X greater lamp life vs. standard and high output lamps.</p>
	<p>2X Output 2X greater UV-C output vs. standard low pressure lamp technology.</p>
	<p>4X Output 4X greater UV-C output vs. standard low pressure lamp technology.</p>
	<p>Constant Current Ensures stable UV lamp current regardless of power fluctuations.</p>
Certification/Validation	
	<p>NSF Standard 55 Class A System is certified by NSF to Standard 55 Class A.</p>
	<p>NSF Standard 55 Class B System is certified by NSF to Standard 55 Class B</p>
	<p>USEPA UVDGM 2006 System is certified by USEPA to UVDGM 2006.</p>

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Features	
	<p>Pre-Filter System is equipped with filtration designed to remove suspended particulates/turbidity with the option of taste/odour removal .</p>
	<p>Cool Touch Fan Significantly reduces water temperature in the UV chamber.</p>
Performance Feedback/Diagnostics	
	<p>EOL Timer Helpful lamp replacement reminder; counts down the days to annual lamp replacement. EOL = "End of Lamp Life"</p>
	<p>LED Status Monitor LED indicator lights show the status of system components. Warning lights appear when system maintenance is required.</p>
	<p>UV Sensor System is equipped with a sensor capable of monitoring and indicating the intensity of UV light being delivered (UV dose).</p>
	<p>Flow Meter Calculates actual real-time UV dose delivery for a particular flow; helps avoid false "Low UVT" alarms and extends maintenance times.</p>
Build	
	<p>Space Efficiency System achieves a high efficiency rating in terms of output in relation to footprint.</p>
	<p>Heavy Duty Rugged design and construction using 316SS materials for heavy duty applications.</p>
Safety	
	<p>Safety-Loc Connector Prevents accidental UV exposure; UL 979 compliant.</p>
Misc.	
	<p>Value Lower price and maintenance costs.</p>