

## **DELTA-UV® SYSTEMS FOR POND & WATER FEATURES**

Delta-UV® disinfection systems effectively treat wide range of water features. Water features range from fountains, pools, ponds, cascades, waterfalls, and streams. These may include indoor or outdoor features varying size from a desk top water fountain to a large indoor waterfall covering an entire commercial wall. The varying features are constructed from a wide selection of materials that include stone, granite, stainless steel, resin, and glass. Delta UV clean light technology promotes crystal clear water that extends the life of water feature materials and provides the aesthetic beauty of the water feature to shine through.

Ponds intend to reproduce the effect of a natural process. So, when thinking about the water treatment of the pond, green alternatives and natural solutions are priority. UV water treatment is an appropriate solution because it eradicates harmful bacteria, and destoys algae without adding chemicals, only light.

Sizing your UV system is important and based on the flow rate. Models in this series range from 26-80 gallons per minute.

## **INTRODUCING THE EP SERIES**

EP Series	Models	Max. Flow Rate GPM	Dose mJ per cm <sup>2</sup> at  Recommended Flow Rate	UV Lamp Power	Diameter of Chamber	Total Height	Inlet/Outlet Diameter
6	EP 5	26	30mJ/cm²	30W	6"	17.5"	2"
	EP 10	35	30mJ/cm <sup>2</sup>	45W	6"	24.5"	2"
	EP 15	53	30mJ/cm <sup>2</sup>	55W	6"	27.5"	2"
	EP 20	70	30mJ/cm <sup>2</sup>	80W	6"	38.75"	2"
	EP 40	80	30mJ/cm <sup>2</sup>	90W	6"	46"	2"
Product Line Spe	cifications						
Power Input		120/240v 50/60hz		Pressure Switch		Yes	
Housing		Mirror-polished high quality stainless steel		Indoor/Outdoor Installation		Yes	
Ballast		Electronic, standard plug		Limited Warranty		2 years (1 yr bulb pro-rated)	
Lamp		High output - low pressure (approx. 16,000 hrs.)		Plumbing Options		2" union and 3/4 barbed	