

# Delta UV

Ultraviolet Solutions

*Safer for you, Better for the Environment*

## EA Spa Series

Ultraviolet Water Sanitation and Chloramine Reduction

### FOR A CLEANER, HEALTHIER ENVIRONMENT

- Drastically reduces chemical use
- Destroys micro-organisms that chlorine and salt systems can't
- No nasty chlorine smell
- No more red eyes, dry skin or damaged hair
- Easier pool maintenance, simple, reliable
- Prolongs spa life & won't erode pool surface or equipment
- Environmentally friendly
- Compatible with all types of coatings and filters
- A treatment that can be automated with an existing chlorinator

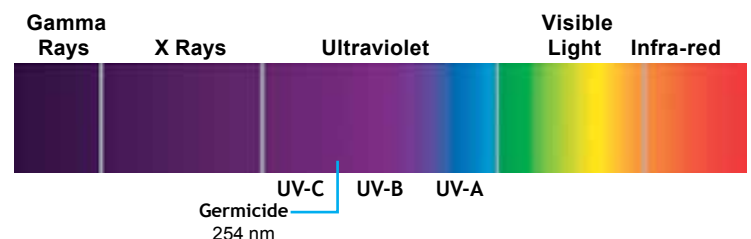


### Engineered and Designed Specifically for Spa Water Maintenance

Relax knowing the spa water that you, your family and friends experience day after day is clean, safe and odorless. Choose Delta UV today for your peace of mind.

### The UV Concept

The sun emits invisible light - ultraviolet light. Through leading edge technology, this natural phenomenon is reproduced inside the sanitizers of the Delta UV product range using powerful UV-C ray lamps. At 254 nanometers, the optimum wavelength for destroying micro-organisms (viruses, bacteria, algae, yeast, mold, etc.), Delta UV-C rays penetrate and disrupt their DNA, permanently deactivating germ cell metabolism so they cannot reproduce.



# EA Spa Series

Ultraviolet Water Sanitation and Chloramine Reduction

## Ultraviolet Disinfection EA RANGE SPECIFICATIONS

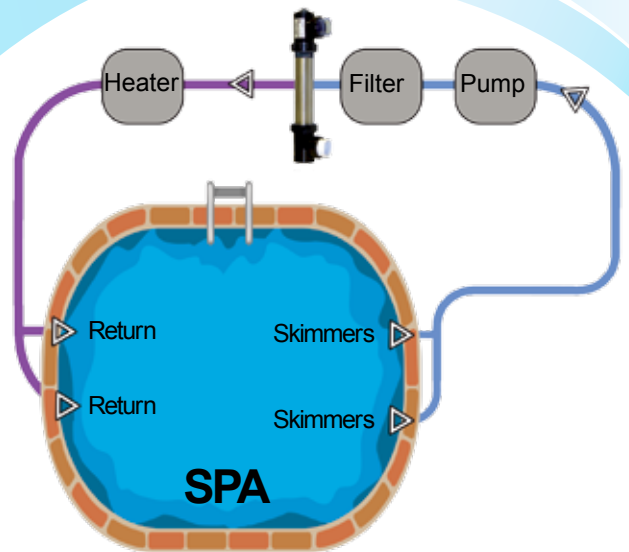
EA UV model	Max. Flow Rate GPM	Max. Flow Rate m <sup>3</sup> /h	Performance in millijoules per cm <sup>2</sup> at actual recommended flow rates	Pressure max.	UV Lamp Power	Diameter of reactor	Total height	Inlet/Outlet diameter PVC union
EA 4H 5	16	3.6	30mJ/cm <sup>2</sup>	40 psi - 3 bars	1 x 30W	4" - 101 mm	18" - 450 mm	2" - 63 mm
EA 4H 10	20	4.5	30mJ/cm <sup>2</sup>	40 psi - 3 bars	1 x 45W	4" - 101 mm	21" - 533 mm	2" - 63 mm
EA 4H 15	33	7.6	30mJ/cm <sup>2</sup>	40 psi - 3 bars	1 x 55W	4" - 101 mm	27½" - 698.5 mm	2" - 63 mm
EA 4H 20	42	9.5	30mJ/cm <sup>2</sup>	40 psi - 3 bars	1 x 80W	4" - 101 mm	39" - 990 mm	2" - 63 mm
EA 4H 40	47	10.7	30mJ/cm <sup>2</sup>	40 psi - 3 bars	1 x 90W	4" - 101 mm	46" - 1170 mm	2" - 63 mm

The EA series of DELTA UV Sanitizers has been designed to work in your spa with unmatched performance. No matter what size spa you have, we have the DELTA UV EA unit that will perform perfectly for you, day in, day out.

Today's lifestyles are demanding. A spa is a great way to take the time you need to relax. Relax knowing that your spa has the cleanest, safest water for you and your family.

DELTA UV provides you with water quality that is unmatched by any sanitization system available for spas today. A one-time purchase of a UV Sanitizer will lower your dependence on chemicals, which saves you money. In addition, the DELTA UV sanitizer comes with a UV lamp that lasts up to 16,000 hours.

Talk to your local spa retailer today to get your DELTA UV Sanitizer and start enjoying the comfort, relaxation and peace of mind that only a DELTA UV Sanitizer can provide.



### EA PRODUCT LINE SPECIFICATIONS

- Power Input: 120/240V/50/60hz
- Housing: 4" Stainless Steel
- Housing unions: 4" for Housing Disassembly to
- Facilitate Easy Cleaning of the Quartz Tube
  - Ballast: Electronic
- Lamp: High Output – Low Pressure (16,000hrs.)
- Indoor/Outdoor Installation: Yes
- Limited Warranty: 1 Year UV unit and lamp
- Plumbing options : 3/4" barbed tailed piece (circ systems)
  - 2" PVC Unions



EPA Est #075659-CA-001

Contact DELTA UV toll free at 1-866-889-8765 or 1-310-323-6400 or online at [info@deltauv.com](mailto:info@deltauv.com).

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**AUTHORIZED DEALER**