

# Salt Water UV Sizing Chart

Classic UV Units	**Salt Water Tank Gallons	30,000 $\mu\text{w}/\text{cm}^2$ (EOL) GPH	45,000 $\mu\text{w}/\text{cm}^2$ (EOL) GPH	60,000 $\mu\text{w}/\text{cm}^2$ (EOL) GPH	75,000 $\mu\text{w}/\text{cm}^2$ (EOL) GPH	90,000 $\mu\text{w}/\text{cm}^2$ (EOL) GPH
Classic 8 Watt	70	642	428	321	256	214
Classic 15 Watt	75	700	466	350	280	233
Classic 25 Watt	150	1,200	800	600	480	400
Classic 40 Watt	325	2,900	1,930	1,450	1,160	967
Classic 57 Watt	355	3,200	2,133	1,600	1,280	1,066
Classic 80 Watt	600	3,678	2,452	1,839	1,471	1,226
Classic 114 Watt	700	3,900	2,600	1,950	1,560	1,300
Classic 120 Watt	900	4,080	2,720	2,040	1,632	1,360
Classic 160 Watt	1200	5,400	3,600	2,700	2,160	1,800
Classic 200 Watt	1500	6,600	4,400	3,300	2,640	2,200
Classic 240 Watt	1800	7,200	4,800	3,600	2,880	2,400
<b>Advantage Series Units</b>						
Advantage 2000 8 Watt	70	642	428	321	256	214
Advantage 2000+ 15 Watt	75	700	466	350	280	233
<b>SL Series Units</b>						
SL 100 Watt	900	6,600	4,400	3,300	2,640	2,200
SL 200 Watt	1800	9,200	6,134	4,600	3,680	3,066
<b>Twist Units</b>						
Twist 25 Watt	150	1,200	800	600	480	400
Twist 40 Watt	325	2,900	1,930	1,450	1,160	967
Twist 57 Watt	355	3,200	2,133	1,600	1,280	1,066
<b>Viper Series Units</b> Minimum flow rate 95 gpm - 5,700 gph						
Viper SL 400 Watt	3,600	17,500	11,667	8,750	7,000	5,833
Viper SL 800 Watt	7,200	35,000	23,333	17,500	14,000	11,667
Viper SL 1200 Watt	10,800	52,500	35,000	26,750	21,000	17,500

Reef Tanks -A UV rated in the 30,000-45,000 columns is ideal for the reef environment .UV's rated at higher kill rates will destroy the planktonic food supply for the reef.

Marine Fish Tanks (No reef or live rock). A UV rated in the 75,000 to 90,000 columns will be the most effective at controlling fish disease.

All UV dosages are calculated at end of lamp life (14 months)

