UV // Professional Plus

			50% UVT
Powered by **Sterilight**	Powered by **Sterilight**	Powered by **UV MAX**	Powered by **UV MAX**
• Adds state of the art UV sensor technology to the VP600 UV system • Continuous feedback of UV disinfection performance for added peace of mind at recommended flow rates up to 30 gpm (113 lpm)	• Adds state of the art UV sensor technology to the VP950 UV system • Continuous feedback of UV disinfection performance for added peace of mind at recommended flow rates up to 46 gpm (175 lpm)	• Adds state of the art UV sensor technology to the E4 UV system • Continuous feedback of UV disinfection performance for added peace of mind at recommended flow rates up to 22 gpm (83 lpm)	• Custom designed version of the E4+ for applications where water quality conditions result in less than ideal UV transmission • Effectively disinfects water with UVT values as low as 50% at recommended flow rates up to 9 gpm (34 lpm)
IMPROVED WARRANTY	**NEW**		**NEW**

PART NUMBERS				
N. America (NEMA P-15)	**VP600M**	**VP950M**	**650683 (E4 +)**	**650638-R (E4-50 +)**
EU CEE (CEE 7/7)	**VP600M / 2**	**VP950M / 2**	**650719**	**650639-R**
AUS/NZ (AS 3112)	**VP600M / 2A**	**VP950M / 2A**	--	--
UK (BS 1363)	**VP600M / 2B**	**VP950M / 2B**	--	--
DISINFECTION FLOW RATES	Flow rates based on 95% UVT water (70% UVT for NSF 55 certified systems)			Flow rates based on 50% UVT water
16 mJ/cm²	40 GPM (150 lpm) (9.0 m³/hr)	60 GPM (230 lpm) (13.7 m³/hr)	42 GPM (160 lpm) (9.6 m³/hr)	16 GPM (60 lpm) (3.6 m³/hr)
30 mJ/cm²	30 GPM (113 lpm) (6.7 m³/hr)	46 GPM (175 lpm) (10.5 m³/hr)	22 GPM (83 lpm) (5 m³/hr)	9 GPM (34 lpm) (2.0 m³/hr)
40 mJ/cm²	22 GPM (83 lpm) (5.0 m³/hr)	35 GPM (130 lpm) (7.8 m³/hr)	16 GPM (60 lpm) (3.6 m³/hr)	7 GPM (26 lpm) (1.6 m³/hr)
SPECIFICATIONS				
Dimensions inch (cm)	30 2/3" x 3 1/2" (78 cm x 8.9 cm)	45" x 3 1/2" (114 cm x 8.9 cm)	30" x 4" (76 cm x 10 cm)	30" x 4" (76 cm x 10 cm)
Shipping Weight lbs (kg)	19 lbs (8.6 kg)	29 lbs (13.1 kg)	13 lbs (5.9 kg)	13 lbs (5.9 kg)
Connection Size	1" MNPT (/2B - BSP)	1 1/2" MNPT (/2B - BSP)	1″ NPT	1″ NPT
Power Consumption	70W	96W	83W	83W
REPLACEMENT PARTS				
Lamp/Quartz Sleeve Kit	QL-600	QL-950	602810-103	602810-103
UV Lamp Only	S600RL-HO	S950RL-HO	602806	602806
Quartz Sleeve Only	QSO-600	QSO-950	602733	602733
UV Sensor	254NM-C1	254NM-C1	650703	650703
Controller	BA-ICE-CM	BA-ICE-CM	650713-007	650713-007