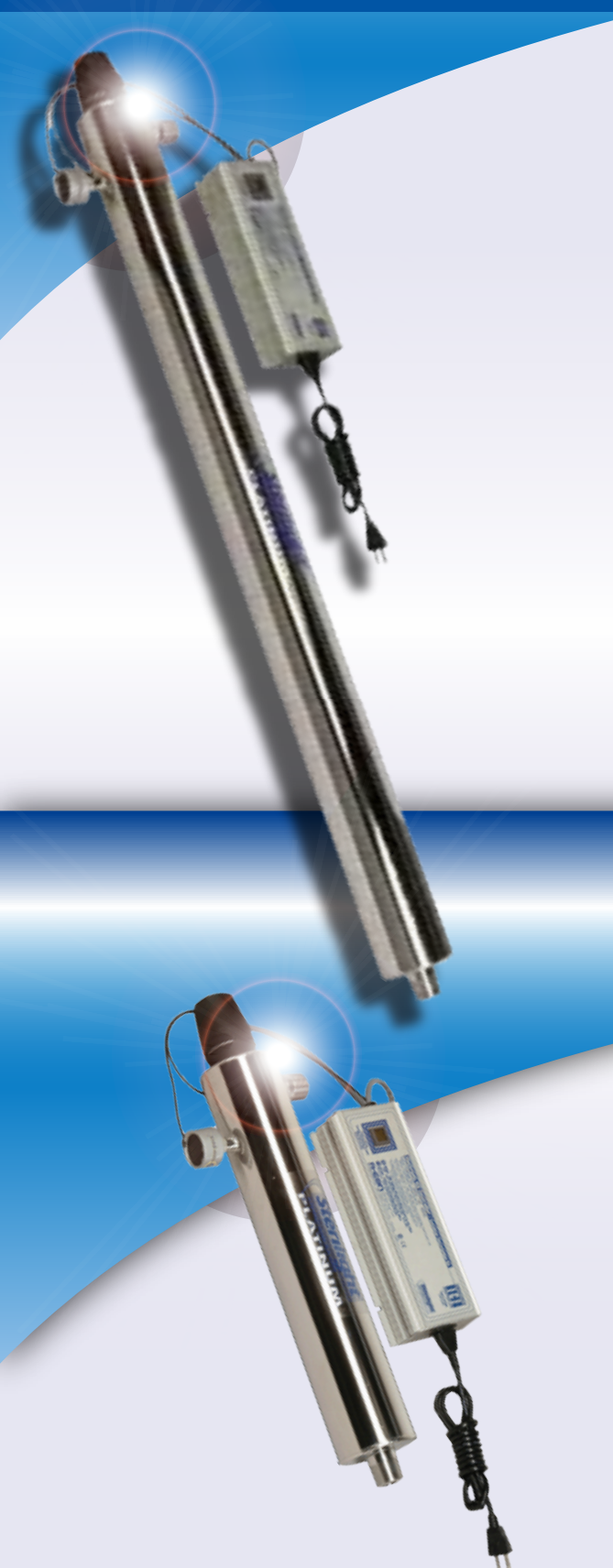


# Sterilight® Platinum SP UV Systems



		SP320-HO	SP410-HO	SP600-HO	SP740-HO	SP950-HO
Flow Rate (95% UVT eol)	US Public Health (16mJ/cm <sup>2</sup> )	128.7 lpm (34.0 gpm) (7.7 m <sup>3</sup> /Hr)	170.3 lpm (45.0 gpm) (10.2 m <sup>3</sup> /Hr)	227.1 lpm (60.0 gpm) (13.6 m <sup>3</sup> /Hr)	227.1 lpm (60.0 gpm) (13.6 m <sup>3</sup> /Hr)	227.1 lpm (60.0 gpm) (13.6 m <sup>3</sup> /Hr)
	R-Can Standard (30mJ/cm <sup>2</sup> )	68.1 lpm (18.0 gpm) (4.1 m <sup>3</sup> /Hr)	90.8 lpm (24.0 gpm) (5.4 m <sup>3</sup> /Hr)	132.5 lpm (35.0 gpm) (8.0 m <sup>3</sup> /Hr)	158.9 lpm (42.0 gpm) (9.5 m <sup>3</sup> /Hr)	196.8 lpm (52.0 gpm) (11.8 m <sup>3</sup> /Hr)
	NSF/EPA (40mJ/cm <sup>2</sup> )	49.2 lpm (13.0 gpm) (3.0 m <sup>3</sup> /Hr)	68.1 lpm (18.0 gpm) (4.1 m <sup>3</sup> /Hr)	98.4 lpm (26.0 gpm) (5.9 m <sup>3</sup> /Hr)	117.3 lpm (31.0 gpm) (7.0 m <sup>3</sup> /Hr)	147.6 lpm (39.0 gpm) (8.9 m <sup>3</sup> /Hr)
Dimensions	Length	57.9 cm (22.8 ")	66.0 cm (26.0 ")	78.0 cm (30.7 ")	100.1 cm (39.4 ")	113.0 cm (44.5 ")
	Diameter	8.9 cm (3.5 ")	8.9 cm (3.5 ")	8.9 cm (3.5 ")	8.9 cm (3.5 ")	8.9 cm (3.5 ")
	Controller	25.4 x 11.4 x 5.3 cm (11" x 4.5" x 2")	25.4 x 11.4 x 5.3 cm (11" x 4.5" x 2")	25.4 x 11.4 x 5.3 cm (11" x 4.5" x 2")	25.4 x 11.4 x 5.3 cm (11" x 4.5" x 2")	25.4 x 11.4 x 5.3 cm (11" x 4.5" x 2")
Inlet/Outlet Port Size		1" MNPT	1" MNPT	1" MNP	1 1/2" NPT	1 1/2" NPT
Shipping Weight		6.8 kg (15.0 lbs)	7.7 kg (17.0 lbs)	8.6 kg (19.0 lbs)	10.9 kg (24.0 lbs)	13.1 kg (28.9 lbs)
Electrical	Volts	100- 250V 50-60Hz	100- 250V 50-60Hz	100- 250V 50-60Hz	100- 250V 50-60Hz	100- 250V 50-60Hz
	Power Consumption	42 W	52 W	73 W	88 W	110 W
	Lamp Power	36 W	45 W	65 W	80 W	100 W
Ambient Temperature		2-40 °C (36-104 °F)	2-40 °C (36-104 °F)	2-40 °C (36-104 °F)	2-40 °C (36-104 °F)	2-40 °C (36-104 °F)
Maximum Operating Pressure		8.62 bar (125 PSI)	8.62 bar (125 PSI)	8.62 bar (125 PSI)	8.62 bar (125 PSI)	8.62 bar (125 PSI)
Reactor Chamber Material		304 S.S.	304 S.S.	304 S.S.	304 S.S.	304 S.S.
Communication Port		Yes	Yes	Yes	Yes	Yes
Diagnostic Check		Yes	Yes	Yes	Yes	Yes
Lamp Replacement Indicator		Yes	Yes	Yes	Yes	Yes
Safety Interlock		Yes	Yes	Yes	Yes	Yes
Dry Contacts		Yes	Yes	Yes	Yes	Yes
Elapsed Time Meter	Total Hours	Yes	Yes	Yes	Yes	Yes
	Countdown	Yes	Yes	Yes	Yes	Yes
Flow Pacing		Yes	Yes	Yes	Yes	Yes
UV Intensity Monitor		Yes	Yes	Yes	Yes	Yes