

MODEL (Product Code)		SS-L16W	SS-L25W	SS-L40WT	SS-L75WT(HO)	SS-L40W	SS-L75W(HO)	SS-L150W(HO)	SS-L300W(HO)
Wastewater Applications	Flow rate (30mJ/cm2) gph	275 GPH	510 GPH	910 GPH	993 GPH	1245 GPH	2079 GPH	4090 GPH	7190 GPH
	Flow rate (30mJ/cm2) lph	1045 LPH	1945 LPH	3455 LPH	3760 LPH	4720 LPH	7870 LPH	15500 LPH	27230 LPH
Water Disinfection	Flow rate (40mJ/cm2) gph	207 GPH	385 GPH	864 GPH	1440 GPH	935 GPH	1558GPH	2905 GPH	7812 GPH
	Flow rate (40mJ/cm2) lph	785 LPH	1460 LPH	2590 LPH	4320 LPH	3540 LPH	5900 LPH	11000 LPH	19570 LPH
Pond Applications	Peak Flow Rate Up to	285 GPH 1080 LPH	530 GPH 2017 LPH	1320 GPH 5000 LPH	2400 GPH 9000 LPH	1800 GPH 7000 LPH	3100GPM 12000 LPH	6500 GPH 24600 LPH	12000 GPH 45300 LPH
	** Max. Suggested Pond siz	790 Gal 3000 L	1585 Gal 6000 L	4000 Gal 15,000 L	7130 Gal 27,000 L	5500 Gal 21,000 L	10,500 Gal 39,700 L	19,500 Gal 73,800 L	30,000 Gal 113,400 L
UV Lamp / Ballast Watt		16W	25W	40W	75W	40W	75W	75W*2	75W*4
Chamber Dimensions		64mm (φ) x 340mm (L) 2 1/2"(φ) x 13.4" (L)	64mm (φ) x 610mm (L) 2 1/2"(φ) x 24.0" (L)	64mm (φ) x 900mm (L) 2 1/2"(φ) x 35.4" (L)		89mm (φ) x 900mm (L) 3.5" (φ) x 35.4"mm (L)		100mm (φ) x 900mm (L) 3.9" (φ) x 35.4" (L)	140mm (φ) x 900mm (L) 5.5" (φ) x 35.4" (L)
Inlet / Outlet Ports		1" Outside thread (PT/NP	1 1/2" Outside thread (PT	1 1/2" Outside thread (PT/NPT)		2" Outside thread (PT/ NPT)			
Voltage			100V~120V, 220V~240V, 50 / 60HZ						
Chamber Material/ Max. Pressure(Psi)			304 Stainless Steel / 125PSI						
UV Rated Lamp Life			up to 9000 hours/With LED Lamp Failure Warning System						
SPARE PARTS									
UV Lamp		TUV16T5 4P-SE	TUV25T5 4P-SE	TUV36T5 4P-SE	TUV36HOT5 4P-SE	TUV36T5 4P-SE	TUV36HOT5 4P-SE		
Quartz Sleeve		QS-L16W	QS - L25W	QS - L40/300W					
Oring		Oring							