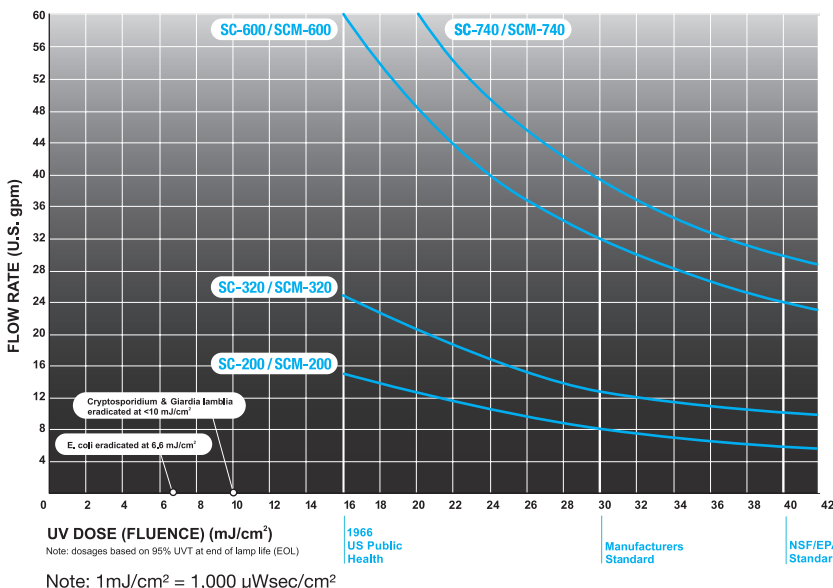


SPECIFICATIONS

MODEL	SC-200/ SCM-200	SC-320/ SCM-320	SC-600/ SCM-600	SC-740/ SCM-740
FLOW RATES¹				
US Public Health (16 mJ/cm ²)	75.7 lpm (20 gpm) (4.5 m ³ /hr)	128.7 lpm (34 gpm) (7.7 m ³ /hr)	227.1 lpm (60 gpm) (13.6 m ³ /hr)	227.1 lpm (60 gpm) (13.6 m ³ /hr)
VIQUA Standard (30 mJ/cm ²)	37.9 lpm (10 gpm) (2.3 m ³ /hr)	68.1 lpm (18 gpm) (4.1 m ³ /hr)	132.5 lpm (35 gpm) (7.9 m ³ /hr)	158.9 lpm (42 gpm) (9.5 m ³ /hr)
NSF/EPA (40 mJ/cm ²)	30.3 lpm (8 gpm) (1.8 m ³ /hr)	49.2 lpm (13 gpm) (2.9 m ³ /hr)	98.4 lpm (26 gpm) (5.9 m ³ /hr)	117.3 lpm (31 gpm) (7.0 m ³ /hr)
DIMENSIONS				
Reactor	45.2 cm x 8.9 cm (17.8" x 3.5")	57.9 cm x 8.9 cm (22.8" x 3.5")	78.0 cm x 8.9 cm (30.7" x 3.5")	100.0 cm x 8.9 cm (39.4" x 3.5")
Controller	24.1 cm x 8.1 cm x 6.4 cm (9.4" x 3.2" x 2.5")	24.1 cm x 8.1 cm x 6.4 cm (9.4" x 3.2" x 2.5")	24.1 cm x 8.1 cm x 6.4 cm (9.4" x 3.2" x 2.5")	24.1 cm x 8.1 cm x 6.4 cm (9.4" x 3.2" x 2.5")
Inlet/Outlet Port Size	Combo - 3/4" FNPT/1" MNPT	Combo - 3/4" FNPT/1" MNPT	1" MNPT	1.5" MNPT
Shipping Weight	5.4 kg (12 lbs.)	6.8 kg (15 lbs.)	8.6 kg (19 lbs.)	10.9 kg (24 lbs.)
ELECTRICAL				
Voltage	100-240V/50-60Hz	100-240V/50-60Hz	100-240V/50-60Hz	100-240V/50-60Hz
Power Consumption	35 W	42 W	73 W	88 W
Lamp Watts	27 W	34 W	65 W	80 W
Maximum Operating Pressure	8.62 bar (125 psi)	8.62 bar (125 psi)	8.62 bar (125 psi)	8.62 bar (125 psi)
Ambient Water 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)
Lamp Type	Sterilume™ - HO (high-output)			
Visual "Power-On"	Yes	Yes	Yes	Yes
Audible Lamp Failure	Yes	Yes	Yes	Yes
Lamp Replacement Reminder	Yes	Yes	Yes	Yes
Visual Lamp Life Remaining	Yes	Yes	Yes	Yes
Total Running Time	Yes	Yes	Yes	Yes
Chamber Material ²	304 SS	304 SS	304 SS	304 SS
SCM MODELS ONLY				
254nm UV Monitor	Yes	Yes	Yes	Yes
Solenoid Output (<i>solenoid not included</i>)	Yes	Yes	Yes	Yes
4-20 mA Output	Yes (optional 260134)			
¹ Flow rates stated @ 95% UVT EOL ² 316 stainless steel available on request				



Replacement Parts

S200RL-HO – UV lamp for SC-200/SCM-200
S320RL-HO – UV lamp for SC-320/SCM-320
S600RL-HO – UV lamp for SC-600/SCM-600
S740RL-HO – UV lamp for SC-740/SCM-740
QS-200 – quartz sleeve for SC-200/SCM-200
QS-320 – quartz sleeve for SC-320/SCM-320
QS-600 – quartz sleeve for SC-600/SCM-600
QS-740 – quartz sleeve for SC-740/SCM-740
410867 – o-ring for all quartz sleeves
RN-001 – gland-nut for all systems
BA-ICE-C – electronic ICE controller (100-240V/50-60Hz.)
BA-ICE-CM – electronic ICE monitored controller (100-240V/50-60Hz.)
254NM-C1 – UV monitor assembly for Cobalt "Plus" series

Warranty

Please visit www.viqua.com for the comprehensive warranty for our Sterilight product line.