

AQUAPRO UV STANDARD FEATURES

- Heavy duty stainless steel pressure vessel
- Heavy duty quartz sleeve
- High output, hard glass UV lamps for maximum efficiency
- CE ballast with lamp failure indicator and warning buzzer
- Ceramic end cap of UV lamp
- 30000mic. watt sec/cm2 at energy of 253.7nm wave length

- Working pressure 125PSI
- Low power consumption
- 9000 hours lamp life(approx. 1 year of use)
- 220V 50/HZ
- Vertical or Horizontal installation
- UV light Monitor available



6-12GPM UV STERILIZER-HORIZONTAL TYPE

6 GPM to 12GPM



PR-UV-6GPM-H

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	560X80X80
ELECTRICAL VOLTS	220V 50/HZ
FLOW RATE	6GPM
IN/OUT PORT	1/2"
UV LAMP (PC)	1
QUARTZ SLEEVE (PC)	1
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C
LAMP WATTS	20W
CHAMBER	SS304



PR-UV-12GPM-HTM

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	900X170X89(UV12GPM-H) 900X190X160(UV12GPM, HTM)
ELECTRICAL VOLTS	110/220V, 50/60HZ
FLOW RATE	12GPM
IN/OUT PORT	3/4"
UV LAMP (PC)	1
QUARTZ SLEEVE (PC)	1
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C(36-104°F)
LAMP WATTS	39W
CHAMBER	SS304
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	YES

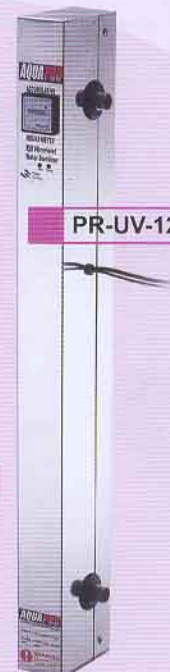
6-12GPM UV STERILIZER-VERTICAL TYPE

STANDARD SPECIFICATION

	PR-UV6GPMVTM	PR-UV12GPMVTM
DIMENSION L x W x D (mm)	650X80X140	900X89X170
ELECTRICAL VOLTS	220V, 50/HZ	220V, 50/HZ
FLOW RATE	6GPM	12GPM
IN/OUT PORT	1/2"	3/4"
UV LAMP (PC)	1	1
QUARTZ SLEEVE (PC)	1	1
LAMP FAILURE DEVICE	YES	YES
AMBIENT TEMPERATURE	2-40°C	2-40°C
LAMP WATTS	20W	39W
CHAMBER	SS304	SS304
ACCUMULATED TIMER	YES	YES
UV LIGHT MONITOR	YES	YES



PR-UV-6GPM-VTM



PR-UV-12GPM-VTM

24GPM up to 36GPM

24GPM UV STERILIZER

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	900X240X160(UV24GPM, HTM)
ELECTRICAL VOLTS	220V, 50/HZ
FLOW RATE	24GPM
IN/OUT PORT	1"
UV LAMP (PC)	2
QUARTZ SLEEVE (PC)	2
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C(36-104°F)
LAMP WATTS	39WX2
CHAMBER	SS304
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	YES

PR-UV-24GPM-HTM



36GPM UV STERILIZER



PR-UV-36GPM-HTM

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	980X230X280
ELECTRICAL VOLTS	
FLOW RATE	36GPM
IN/OUT PORT	1 1/2"
UV LAMP (PC)	3
QUARTZ SLEEVE (PC)	3
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	
LAMP WATTS	39WX3
CHAMBER	SS304
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	

UV STERILIZER ACCESSORIES



WATTS	10-14W
APPLICATION	UV-S UV1GPM

PR-UV-1014BA

UV BALLAST



WATTS	20-40W
APPLICATION	UV6GPM UV12GPM

PR-UV-2040W

UV BALLAST

PR-UV-MONITOR

UV LIGHT MONITOR



STANDARD SPECIFICATION

Wave-length of light range:	200~1000nm
Intensity of range:	38(100%) μw-sec/cm ²
Material:	SS316 & Quartz glass
Normal:	23-38 μw-sec/cm ² (60-100%)
Service:	16-23 μw-sec/cm ² (40-60%)
Unsafe:	0-16 μw-sec/cm ² (0-40%)
Power:	230V (50Hz)

48GPM to 144GPM

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	980X230X280
ELECTRICAL VOLTS	220V
	50/HZ
FLOW RATE	48GPM
IN/OUT PORT	1 1/2"
UV LAMP (PC)	4
QUARTZ SLEEVE (PC)	4
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C
LAMP WATTS	39WX4
CHAMBER	SS304/SS316
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	YES



PR-UV-48GPM-HTM

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	980X280X280
ELECTRICAL VOLTS	220V
	50/HZ
FLOW RATE	60G PM
IN/OUT PORT	2" or FLANGE
UV LAMP (PC)	5
QUARTZ SLEEVE (PC)	5
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C
LAMP WATTS	39WX5
CHAMBER	SS316
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	YES



PR-UV-60GPM-HTM

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	980X280X280
ELECTRICAL VOLTS	220V
	50/HZ
FLOW RATE	72GPM
IN/OUT PORT	2" or FLANGE
UV LAMP (PC)	6
QUARTZ SLEEVE (PC)	6
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C
LAMP WATTS	39WX6
CHAMBER	SS316
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	YES



PR-UV-72GPM-HTM

STANDARD SPECIFICATION

DIMENSION L x W x D (mm)	1500X1100X560
ELECTRICAL VOLTS	220V
	50/HZ
FLOW RATE	120GPM
IN/OUT PORT	3" or FLANGE
UV LAMP (PC)	10
QUARTZ SLEEVE (PC)	10
LAMP FAILURE DEVICE	YES
AMBIENT TEMPERATURE	2-40°C
LAMP WATTS	39WX10
CHAMBER	SS316/SS316L
ACCUMULATED TIMER	YES
UV LIGHT MONITOR	YES
SEPARATE POWER BOX	YES



PR-UV-144GPM-HTM