



ELECTRICAL

- Voltage**
110/220V 50/60Hz
- Alarm**
Audible and visual
- Indicator**
Lamp operation
- Time relay**
Optional
- UV intensity monitor**
Optional

FEATURES

EFFECTIVE

99.99% destruction of bacteria (such as Ecoli), viruses and protozoan cysts.

SAFE

No chemicals added to water and no danger of overdosing.

EASY

Simple installation. Audible and visual alarm if lamp fails.

ECONOMICAL

Low maintenance and easy servicing.

PARAMETER

- Operating pressure: 8bar (116psi)
- Ambient temperature: 2-40 °C
- Chamber material: 304 SS, 316L SS available on request
- Vertical or horizontal installation
- Iron < 0.3ppm
- Turbidity < 1NTU
- UV transmittance > 75%
- 4 pins Lightsources uv lamp

Model	Flow rate		Reactor dimension	In/outlet port	UV Lamp code	Lamp power	Quartz tube code	Ballast code	Ballast code
	m3/hr	GPM							
SB10-H02	14	61	1212 x 133mm	DN65	GHO1148T5L/4P	120w x 2	QT5-1183	RH8-1000-155	RH8-1000-155
SB10-H03	31	136	1212 x 168mm	DN80	GHO1148T5L/4P	120w x 3	QT5-1183	RH8-1000-155	RH8-1000-155
SB10-H04	50	220	1212 x 168mm	DN100	GHO1148T5L/4P	120w x 4	QT5-1183	RH8-1000-155	RH8-1000-155
SB10-H05	68	299	1212 x 219mm	DN100	GHO1148T5L/4P	120w x 5	QT5-1183	RH8-1000-155	RH8-1000-155
SB10-H06	80	352	1212 x 219mm	DN125	GHO1148T5L/4P	120w x 6	QT5-1183	RH8-1000-155	RH8-1000-155
SB10-H07	96	422	1212 x 219mm	DN125	GHO1148T5L/4P	120w x 7	QT5-1183	RH8-1000-155	RH8-1000-155
SB10-A4	108	475	1618 x 219mm	DN150	GPHA1554T6L	240w x 4	QT6-1589	RH8-AL-320	RH8-AL-320
SB10-A5	134	589	1618 x 219mm	DN150	GPHA1554T6L	240w x 5	QT6-1589	RH8-AL-320	RH8-AL-320
SB10-A6	178	783	1618 x 219mm	DN200	GPHA1554T6L	240w x 6	QT6-1589	RH8-AL-320	RH8-AL-320
SB10-A7	208	915	1618 x 274mm	DN200	GPHA1554T6L	240w x 7	QT6-1589	RH8-AL-320	RH8-AL-320
SB10-A8	262	1157	1618 x 274mm	DN200	GPHA1554T6L	240w x 8	QT6-1589	RH8-AL-320	RH8-AL-320
SB10-A9	299	1320	1618 x 325mm	DN250	GPHA1554T6L	240w x 9	QT6-1589	RH8-AL-320	RH8-AL-320
SB10-HA7	328	1447	1618 x 325mm	DN250	GPHHA1554T6L	320w x 7	QT6-1589	RH9-2100-320	RH9-2100-320
SB10-HA8	359	1584	1618 x 377mm	DN250	GPHHA1554T6L	320w x 8	QT6-1589	RH9-2100-320	RH9-2100-320
SB10-HA9	399	1760	1618 x 377mm	DN300	GPHHA1554T6L	320w x 9	QT6-1589	RH9-2100-320	RH9-2100-320
SB10-HA10	449	1980	1618 x 425mm	DN300	GPHHA1554T6L	320w x 10	QT6-1589	RH9-2100-320	RH9-2100-320



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