



PRODUCT FEATURES: :

- Incorporates an automatic self-cleaning mechanism which is pneumatically driven that prevents the quartz from fouling without requiring harsh chemical cleaning like other conventional systems.
- UV monitoring: high-precision UV intensity sensor, real-time detection of the operation status of the UV lamp in the chamber.
- Customized high transmittance quartz tube over 90% at 253.7nm to protect uv lamp and guarantee the disinfection performance.
- The compressed air drives the wiper inside to clean the quartz tube automatically according to the cleaning time we set up while without disrupting disinfection work.

Model	Flow rate		Reactor dimension	In/outlet port	UV Lamp code	Lamp power	Quartz tube code	Ballast code
	m ³ /hr	GPM						
SBA10-4320	120	530	1665×219 mm	DN125(5'')	GPHHA1554T6L	320w X 4	QT6-1630	ZUM4-2100-320
SBA10-5320	150	660	1665×219 mm	DN150(6'')	GPHHA1554T6L	320w X 5	QT6-1630	ZUM4-2100-320
SBA10-6320	230	1012	1665×274mm	DN200(8'')	GPHHA1554T6L	320w X 6	QT6-1630	ZUM4-2100-320
SBA10-8320	300	1320	1665×274 mm	DN250(10'')	GPHHA1554T6L	320w X 8	QT6-1630	ZUM4-2100-320
SBA10-10320	450	1980	1665×325mm	DN300(12'')	GPHHA1554T6L	320w X 10	QT6-1630	ZUM4-2100-320
SBA10-12320	530	2335	1665×325 mm	DN300(12'')	GPHHA1554T6L	320w X 12	QT6-1630	ZUM4-2100-320

* Chamber material: 304 SS (316L is optional); 4 pins or 4 pins Lightsources uv lamp as options