

## SSE SERIES

## AGUA TOPONE



### ELECTRICAL

- Voltage**  
110/220V 50/60Hz
- Alarm**  
Audible and visual
- Indicator**  
Lamp operation
- Running time**  
Total available on request

## 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 domestic uv lamp, 2+2 pins philips uv lamp optional

Model	Flow rate		Reactor dimension	In/outlet port	Package size cm	UV Lamp code	Lamp power	Quartz tube code	Ballast code
	m3/hr	GPM							
SSE-004	0.1	0.3	200 × 50.8mm	1/4" female	47 × 39 × 56/15sets	UVT5-404	4w	QTS-185	EB-G6
SSE-006	0.1	0.5	260 × 50.8mm	1/4" female	47 × 39 × 56/15sets	UVT5-406	6w	QTS-245	EB-G6
SSE-012	0.2	1	315 × 50.8mm	1/4" female	52.5 × 39 × 56/15sets	UVT5-412	12w	QTS-300	EB-G16
SSE-016	0.5	2	375 × 63.5mm	1/2" male	57 × 40 × 56/15sets	UVT5-416	16w	QTS-360	EB-G16
SSE-025	1.4	6	595 × 63.5mm	1/2" male	79.5 × 28 × 45.5/8sets	UVT5-425	25w	QTS-580	EB-G28
SSE-030	1.8	8	915 × 63.5mm	3/4" male	119 × 28 × 45.5/8 sets	UVT5-430	30w	QTS-900	EB-G35
SSE-035	2.0	9	955 × 63.5mm	3/4" male	119 × 28 × 45.5/8 sets	UVT5-435	35w	QTS-940	EB-G35
SSE-040	2.3	10	890 × 63.5mm	3/4" male	112.5 × 28 × 45.5/8 sets	UVT5-440	40w	QTS-875	EB-G55
SSE-055	2.7	12	955 × 63.5mm	3/4" male	119 × 28 × 45.5/8 sets	UVT5-455	55w	QTS-940	EB-G55

## AGUA TOPONE

## SDE SERIES



### ELECTRICAL

- Voltage**  
110/220V 50/60Hz
- Alarm**  
Audible and visual
- Indicator**  
Lamp operation
- Running time**  
Total available on request

## 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 domestic uv lamp, 2+2 pins philips uv lamp optional

Model	Flow rate		Reactor dimension	In/outlet port	Package size cm	UV Lamp code	Lamp power	Quartz tube code	Ballast code
	m3/hr	GPM							
SDE-004	0.1	0.3	190 × 50.8mm	1/4" female	47 × 39 × 56/15sets	UVT5-404	4w	QTS-185	EB-G6
SDE-006	0.1	0.5	255 × 50.8mm	1/4" female	47 × 39 × 56/15sets	UVT5-406	6w	QTS-254	EB-G6
SDE-012	0.2	1	305 × 50.8mm	1/4" female	52.5 × 39 × 56/15sets	UVT5-412	12w	QTS-300	EB-G16
SDE-016	0.5	2	370 × 63.5mm	1/2" male	57 × 40 × 56/15sets	UVT5-416	16w	QTS-360	EB-G16
SDE-025	1.4	6	590 × 63.5mm	1/2" male	79.5 × 28 × 45.5/8sets	UVT5-425	25w	QTS-580	EB-G28
SDE-030	1.8	8	910 × 63.5mm	3/4" male	119 × 28 × 45.5/8 sets	UVT5-430	30w	QTS-900	EB-G35
SDE-035	2.0	9	955 × 63.5mm	3/4" male	119 × 28 × 45.5/8 sets	UVT5-435	35w	QTS-940	EB-G35
SDE-040	2.3	10	885 × 63.5mm	3/4" male	112.5 × 28 × 45.5/8 sets	UVT5-440	40w	QTS-875	EB-G55
SDE-055	2.7	12	950 × 63.5mm	3/4" male	119 × 28 × 45.5/8 sets	UVT5-455	55w	QTS-940	EB-G55