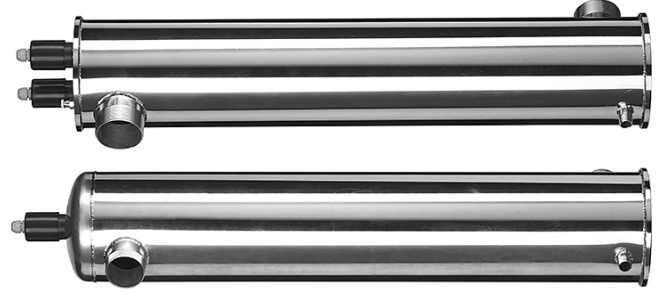


### Technical Specifications

- ◆ AISI 304 stainless steel body
- ◆ 9000 hours lamp life
- ◆ Firstlight lamp
- ◆ Timer (*UVS serie*)
- ◆ Lamp failure indicator (*UVS serie*)
- ◆ Audio alarm (*UVS serie*)
- ◆ Alarm relay outlet (*UVS serie*)



### Optional Specifications

- ◆ AISI 316 stainless steel body
- ◆ 16 bar pressure resistant body
- ◆ UV dosage sensor
- ◆ Reactor heat sensor
- ◆ Flow sensor
- ◆ Manual or automatic quartz glass cleaning mechanism
- ◆ UV sensor with ÖNORM or DVGW standards



### Operating Conditions

- ◆ Max. operating pressure: 8 bar
- ◆ Energy feed: 220 V/1 faz/50 Hz
- ◆ Operating temperature: 2 – 40 °C



*Ultraviolet Disinfection Systems*

### ULTRAVIOLET DISINFECTION SYSTEMS TECHNICAL SPECIFICATIONS

Model	Max. Flowrate (m3/hour)	Energy (Watt)	Lamp Qty (nos)	Dimension (cm)	Connection
UV 30	0,1	6	1	5 x 27 x 7	¼" threaded
UV 50	0,3	14	1	7 x 35 x 7	½" threaded
UV 105	1,5	21	1	10 x 50 x 19	1" threaded
UV 305	3	45	1	10 x 95 x 19	1" threaded
UV 505	5	58	1	10 x 95 x 19	1" threaded
UVS 110	10	130	2	13 x 95 x 16	1"1/2 threaded
UVS 115	15	195	3	16 x 95 x 25	1"1/2 threaded
UVS 120	20	260	4	20 x 95 x 40	2" threaded
UVS 125	25	325	5	22 x 95 x 40	2" threaded
UVS 130	30	390	6	25 x 95 x 50	2"1/2 threaded
UVS 140	40	520	8	33 x 95 x 55	3" threaded
UVS 150	50	650	10	35 x 95 x 55	3" threaded
UVS 160	60	900	12	40 x 95 x 60	DN100 Flanged
UVS 180	80	1050	16	43 x 95 x 65	DN100 Flanged
UVS 200	100	1200	20	43 x 95 x 65	DN100 Flanged

