

# UV DISINFECTION



Microorganisms in the water, whether bacteria, algae, parasites or many more, can cause trouble for operations and usage of the water, and the safest way to stop growth and migration of the organisms is UV treatment.

Through UV systems, we can cover most tasks from water to turbid liquids, foodstuff, beverages or viscous liquids. We cover tasks from small supplies to very large systems, and all our systems are available in FDA approved stainless steel for general applications or polypropylene for corrosive environments.





All our single- and multi lamp UV systems use the internationally acclaimed Ultratherm UV lamps.

Our UV systems come with a number of options, including cabinet mounting for your convenience, a large touchscreen for easy interaction, or an automatic performance and event log.

Other options include:

- UV sensor
- Fully automatic cleaning system
- Automatic lamp dimming (power save mode)
- Flow control

## Technical Data

-  Stainless steel or Polypropylene
-  8-240 m³/h
-  10 bar
-  80°C



1-75	8	10	1½" BSP	0,08 kW
1-220	35	38	DN80	0,25 kW
1-350	53	58	DN100	0,4 kW
1-440	62	68	DN100	0,5 kW
3-220	100	110	DN125	0,75 kW
4-220	130	150	DN150	1,0 kW
4-350	210	240	DN150	1,5 kW

PP = Polypropylene. SS = Stainless Steel.