

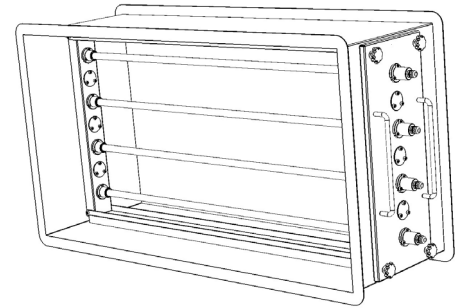
TECHNICAL DATASHEET

sterisoldUCT UVC-disinfection modules

Short description

sterisoldUCT is our range of high power UVC modules for air disinfection. Designed for integration into new HVAC ducts as well as for retrofitting into existing infrastructures to solve microbiological issues or for prevention. Each module comes along with a **UVTRONIC** power supply cabinet in which the innovative **LCP2** controller has been built-in to ensure safe operation, provide lamp status information as well as lamp replacement warning functions. Modules sizes are systematically scaled, equipped with a contact switch and engineered to take different UVC-lamps of the PUV-D lamp series, according to the individual design calculation or as per definition of the calculation software tool, both provided and developed by Peschl Ultraviolet GmbH. All modules are consequently made in stainless steel. The **UVTRONIC** power & control cabinet is available in painted steel or stainless steel. Please refer to the technical datasheets of the **UVTRONIC** product range for further details.

Sketch



Details



PUV-D UVC lamps in operation



Tray opened for service and lamp replacement



UVTRONIC power and control cabinet (316L)

Technical details

	sterisoldUCT 66	sterisoldUCT 612	sterisoldUCT 1212	sterisoldUCT 1215	sterisoldUCT 1515
Art. No.					
Geometry (nominal)	60 x 60 x 40cm	60 x 120 x 40cm	120 x 120 x 40cm	120 x 150 x 40cm	150 x 150 x 40cm
Lamp quantity	1-7	1-7	1-7	1-7	1-7
Lamp type	PUV-D lamp series	PUV-D lamp series	PUV-D lamp series	PUV-D lamp series	PUV-D lamp series

