



Food production facilities, commercial buildings, retail outlets etc. have different dimensions and the ventilation systems also differ in terms of design and technology. The specifications of the AirStream air disinfection module can be customised to a variety of different installation environments.

The modules are made of either galvanised sheet metal, stainless steel or aluminium, and can be easily integrated into air conditioning systems or other ventilation systems, either as retrofit solutions or in new projects.

The UV-C emitters can also be directly integrated into existing ventilation systems. The stand-alone AirStream C air conditioning module also enables the air in larger rooms without a ventilation system to be effectively disinfected.

- Effective disinfection of supply air
- Inactivation of viruses
- Kills bacteria and moulds
- Compliance with VDI 6022 guidelines
- Lamp wattage matched to the required volume flow
- Installation on the inside walls of the duct does not cause additional pressure loss
- Easy to install
- Optional flow monitoring
- Can be equipped to comply with HACCP procedures
- CE certification

Technical Information

Product number	UVT AirStream
UV-C source	Project dependent
Emitter life span	9,000 hours
Wavelength	254 nm
Power	Project dependent
Power requirements	230 V (50 Hz)
Construction material	Stainless steel, galvanised steel sheet or Aluminium options.
Weight	Project dependent
Rating	IP 20
Height	300 - 2,500 mm
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Depth	700 mm