



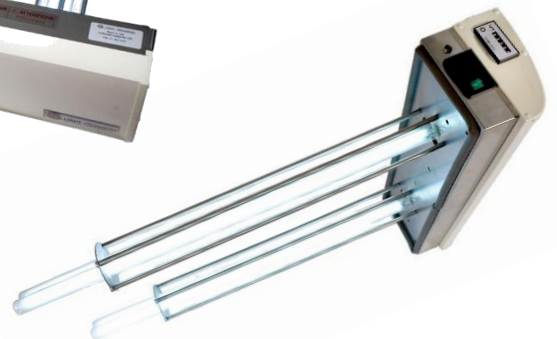
Air Conditioning systems :: Ventilations ducts ::

*Barrier module for the disinfection of
partial flows in small ducts*



UV-DUCT-FL

- Permanent disinfection of the air by up to 99%
- No chemical disinfection necessary
- The installation will be done by your air HVAC engineer shortly
- Fulfillment of given hygiene standards





Fields of application:

The series UV-DUCT-FL is used for the disinfection of air in air conditioners (HVAC) with a reduction of microbial load of 99%.

These modules consist of a housing (flange), with two U-shaped UV lamps. The tubes are protected by a stainless steel basket.

The installation of these devices can also be done later in existing system (retrofit). Through simple holes in the channel wall, the UV lamps can be inserted from the outside into the channel.

The modularity of these devices allows a different adaptation to pipe and channel sizes, down to the last sectors. To disinfect also partial streams targeted.

The main advantages of the UV-DUCT-FL systems are their compact dimensions and simple device control as a single or battery system.

Features:

- Selectable UV-C lamp power
- Various sizes available
- All components UV - C stable tested
- Integrated control
- CE signs (LVD, EMC, MD, RoHS)

UV-DUCT	2/35HP	2/60HP	2/95HP
Item No.	A005886	A005887	A005888
Hour Meter Item No.	A004822	A004822	A004822
Lamp lifetime (h)	9,000	9,000	9,000
Power consumption (W)	70	120	190
Dimensions (LxWxH, mm)	410x130x278	410x130x477	410x130x603
For air flow between (m³)	1,000 – 2,400	1,300 – 3,400	2,200 – 5,600