



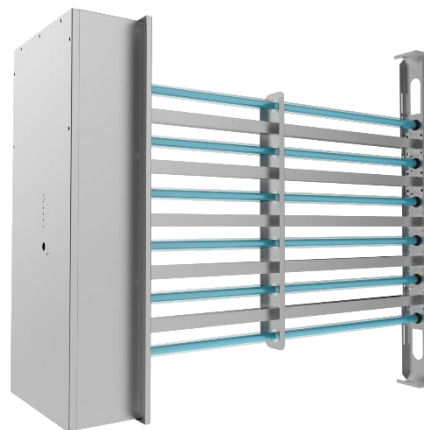
Ventilation ducts ::

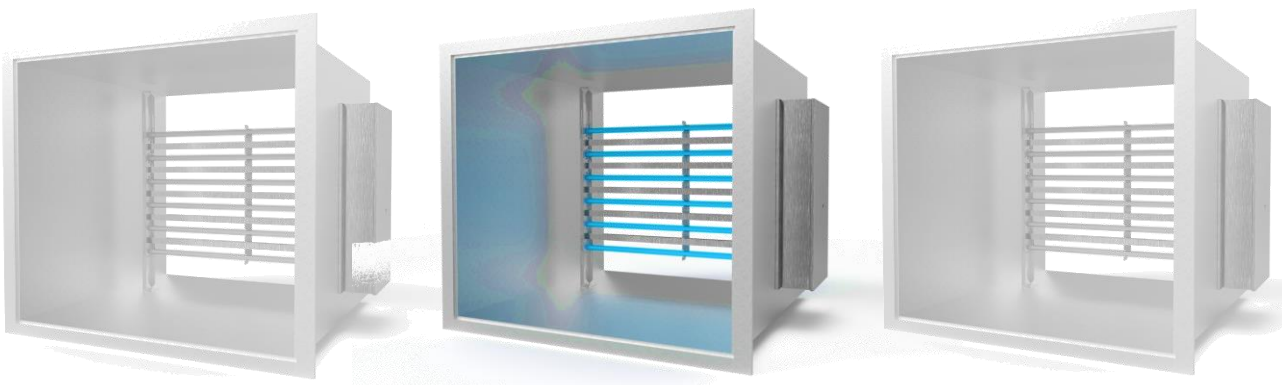
*Barrier module for the disinfection of
airstream in HVAC or AHU*



UV-RACK

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





Fields of application:

The UV rack is installed as a stand-alone unit or as a UV barrier in the end segments of ventilation and air conditioning systems (RLT).

The UV-RACK system continuously sterilizes the air streaming past the unit.

It reduces microbial germs and effectively prevents the spread of dangerous and unwanted pathogens in buildings. The plants are kept clean, the use of expensive chemicals is reduced. The highly efficient UV-RACK modules minimize the replacement of expensive closed-meshed filters and the costly and time-consuming cleaning of the entire RLT system.

The main advantages of the UV-RACK 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-RACK	3/40H	4/40H	6/40H	3/60H	4/60H	6/60H
Item No.	A006076	A006080	A006084	A006077	A006081	A006063
Lamp lifetime (h)	12,000	12,000	12,000	12,000	12,000	12,000
Power consumption (W)	105	140	210	180	240	360
Dimension (A) (mm)	443	443	443	587	587	587
Dimension (B) (mm)	514	362	362	514	362	362
Dimension (C) (mm)	257	357	557	257	357	557
Dimension (D) (mm)	352	452	652	352	452	652
Spare lamp/ Item No.	A007659	A007659	A007659	A007852	A007852	A007852
UV-RACK	3/90H	4/90H	6/90H	3/120H	4/120H	6/120H
Item No.	A006078	A006082	A006064	A006079	A006083	A006085
Lamp lifetime (h)	12,000	12,000	12,000	12,000	12,000	12,000
Power consumption (W)	255	340	510	300	400	600
Dimension (A) (mm)	897	897	897	1,180	1,180	1,180
Dimension (B) (mm)	462	362	362	514	362	362
Dimension (C) (mm)	257	357	557	257	357	557
Dimension (D) (mm)	352	452	652	352	452	652
Spare lamp/ Item No.	A006018	A006018	A006018	A007855	A007855	A007855