

## KLM2000 (Air disinfection module)

The KLM module was specifically developed for UV-C disinfection of the air flow in central air conditioning and ventilation systems. The KLM module stands out for its high-quality finishing and custom adaptability.

**Applications:** Food industry | Ventilation systems | Pharmaceutical industry | Residential ventilation systems | Hospitals | Public ventilation systems



**Function:** The finished module is easy to retrofit and integrate into existing systems, and can be installed directly in the ventilation duct; the module supports the hygiene specifications of VDI directive 6022; protective conduit offers optimal protection against moisture.

**Equipment:** The module is delivered with a galvanized or V4A housing and is ready to connect, including the system controller.

**Assembly/maintenance:** Simple installation; emitters can be exchanged easily via a screw-in socket

**Option:** Available with ozone emitters for additional odor neutralization/ upon request, the KLM can be equipped with an LED indicator for functional controlling.

### Technical Data

TYPE	KLM
Dimensions in mm L × W × H	Depending on the volume flow
Housing material	St galvanized or stainless steel
Spotlight ST1	UV-C high efficiency / 16,000 h
Power in W	Depending on the volume flow
Tension	230V ± 10% (50 – 60Hz)
Connection cable in m	3 / 6 / 10
Weight in kg	depending on size

