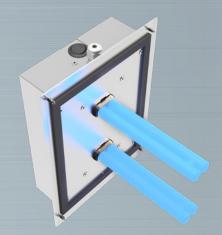


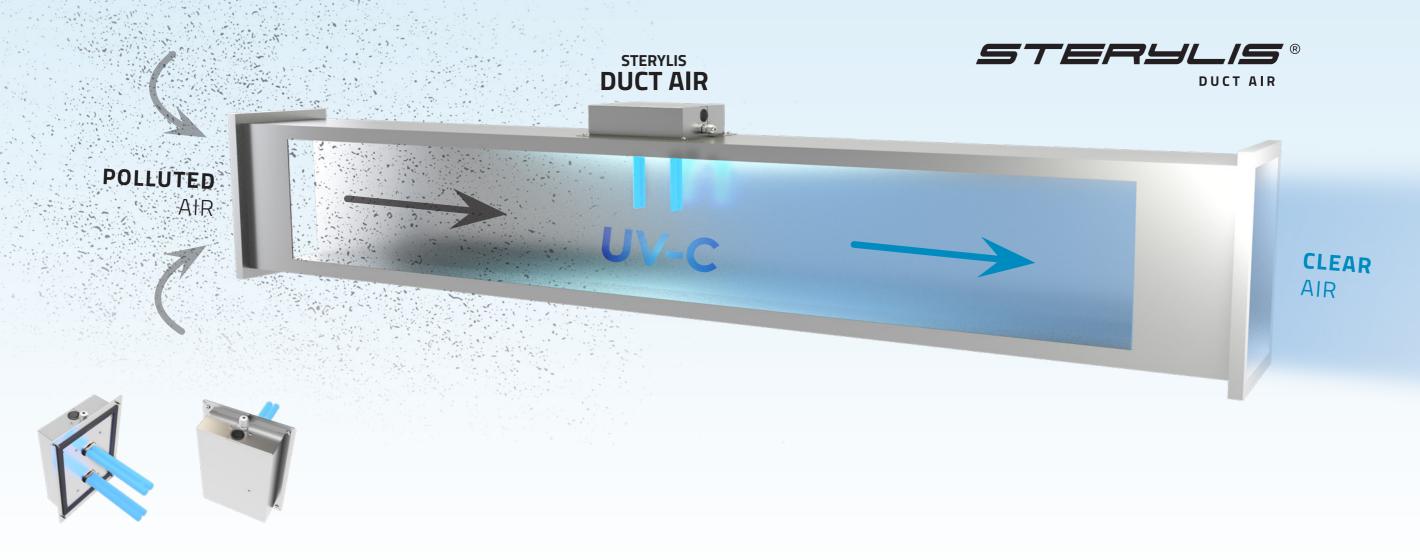


STEPLIS® DUCT AIR



- **Effective in cleaning the air** of pathogens, viruses (also SARS-COV-2, influenza, RSV, rhinoviruses, adenoviruses, rotaviruses), bacteria, fungi, mould, lichens and other
- Prevents transmission of viruses from one room to another
- Quick installation on existing ventilation/air-conditioning systems
- Eliminates all odours in the air
- More than 12 months of continuous operation of UV-C sources
 (operating time counter)





Discover Sterylis DUCT AIR

This air purifying appliance is designed for use in ventilation ducts, within air conditioning evaporators and in filter sections of ventilation systems.

The disinfection process is based on UV-C technology, which **destroys all pathogens**, thus making sure the ventilation system is kept clean and **increases the level of air hygiene**.

APPLICATION

Sterylis DUCT AIR is a technology for all types of ductwork and indoor air ventilation systems.

Sterylis DUCT AIR is a plug-in device - which can be installed in both new and existing duct networks.













BENEFITS



EFFECTIVE IN CLEANING THE AIR

of pathogens, viruses (also SARS-COV-2, influenza, RSV, rhinoviruses, adenoviruses, rotaviruses), bacteria, fungi, mould, lichens and other.



PREVENTS TRANSMISSION OF VIRUSES

from one room to another.



MORE THAN 12 MONTHS OF CONTINUOUS OPERATION OF UV-C SOURCES

The device is designed for 24/7 operation, monitors the operating time of the UV-C lamps and alerts their degree of wear.



SAFETY

The UV-C light source is enclosed in a duct space.



QUICK AND EASY INSTALLATION

on operating ventilation/air-conditioning systems using the supplied template. UV-C source can be replaced separately.



INHIBITS THE GROWTH OF FLORA ON THE EVAPORATOR

When installed within evaporators, Sterylis DUCT AIR inhibits the growth of any flora on the evaporator, which clogs the ducts thus reducing its effectiveness and degrading the efficiency of the ventilation / air conditioning system, leading to increased energy costs.



BUILT-IN INTELLIGENT CONTROLLER

- monitors the operation of the UV-C lamps and indicates failures
- counts the operating time of the UV-C lamps and alerts their degree of wear



ELIMINATES ALL ODOURS

By using deodorisation technology, the appliance removes all unpleasant odours in the air.

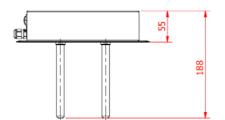


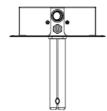
LOW ENERGY CONSUMPTION

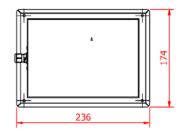
Low electricity consumption as well as equally low installation costs mean real economic benefits.

SPECIFICATIONS

DEVICE FUNCTION	UV-C disinfection
UV-C LAMP	yes
UV-C LAMP TYPE	Sterilisation lamp UV-C λ= 253,7 nm
NUMBER OF UV-C LAMPS	2 x 9W / G23
SERVICE LIFE OF UV-C LAMPS	9800 h
POWER SUPPLY	230 V (AC), 50 Hz
RATED CURRENT	0,1 A
RATED POWER	19 W
DIMENSIONS (HEIGHT X WIDTH X DEPTH)	188 x 236 x 174 mm
NET WEIGHT	1,4 kg
HOUSING TYPE	Metal, galvanised
HOUSING IP RATING	IP20
MECHANICAL RESISTANCE	IK02
POWER CORD LENGTH	3 m











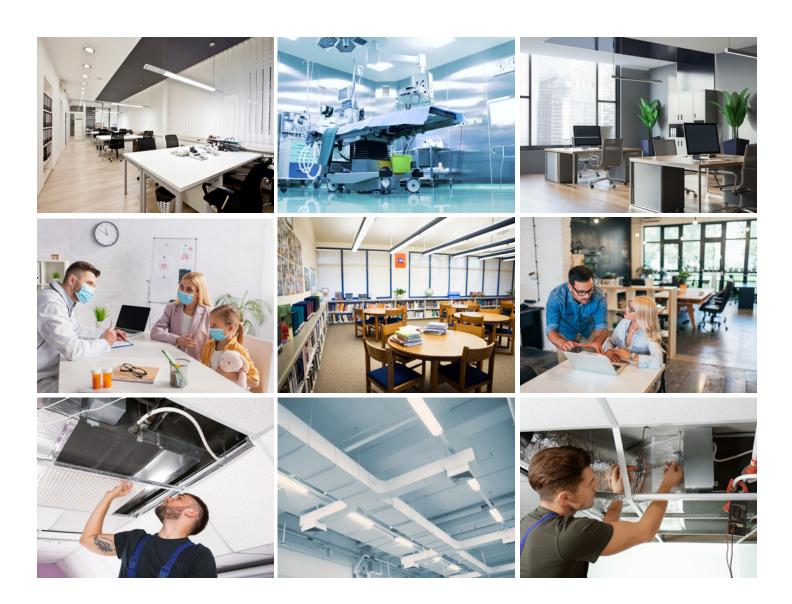












STERULIS

DUCT AIR



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