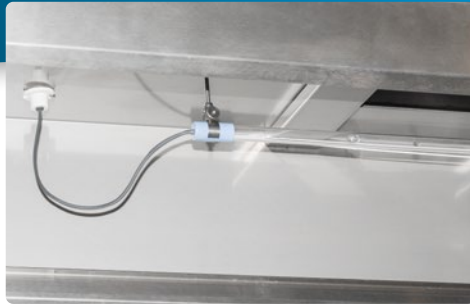


Do you have problems with an existing system or want to prevent these problems with your new system?

**SL-UV-PRO+** - a versatile solution for preventing aerosol deposits and odours in the kitchen exhaust air.



**SÜDLUFT**  
SYSTEMTECHNIK

Your partner for

**KITCHEN VENTILATION TECHNOLOGY**

▀ Ventilation ceilings ▀ Ventilation hoods ▀ Individual solutions

#### AN INNOVATIVE COMPANY

**SÜDLUFT** stands by its customers with its customary high quality and customer-oriented solutions. We are on hand to assist you as early as the planning phase with technical know-how and individual solutions. Together with you, we take care of the planning, design, delivery and installation of your project.

Have we awakened your interest, and would you like advice or further information about our products? Please contact us, our employees are on hand to assist you at any time by phone or in person.

#### MADE IN GERMANY

- from planning and in-house production to on-site installation.

#### YOUR COMPETENT PARTNER FOR:

- › Kitchen ventilation ceilings
- › Kitchen ventilation hoods
- › Ventilation towers and ventilation components for clean room areas
- › Air ducting systems

#### SÜDLUFT SYSTEMTECHNIK GMBH

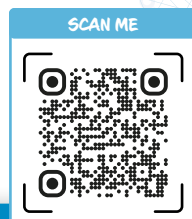
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Find out more about our  
**KITCHEN VENTILATION TECHNOLOGY!**



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## Exhaust air aftertreatment

from **SÜDLUFT**

# UV-PRO+

› Available with collective or individual monitoring

› Effective reduction of aerosol deposits

› Zoning according to the kitchen concept

› Patented safety device

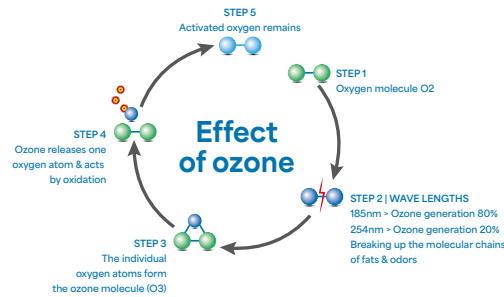
# SL-UV-PRO+

The **SL-UV-PRO+** - an aerosol aftertreatment system in accordance with **DIN EN 16282 Part 8, Annex A** for installation in kitchen ventilation ceilings and hoods.

UV aftertreatment systems represent the current state of the art in modern kitchen ventilation systems and provide clean exhaust air ducting systems, as well as maintaining high heat recovery efficiency!

The investment costs can usually be amortised after a few years by reducing the annual cleaning expenditure and therefore continuously ensuring high savings in energy provision as well as in cleaning and maintenance costs.

As a basic module, the **SL-UV-PRO+ Basic** is available with collective collection and monitoring. Depending on the size of the project, **individual monitoring, power control and zone control** can be set up with the **SL-UV-Pro+**.



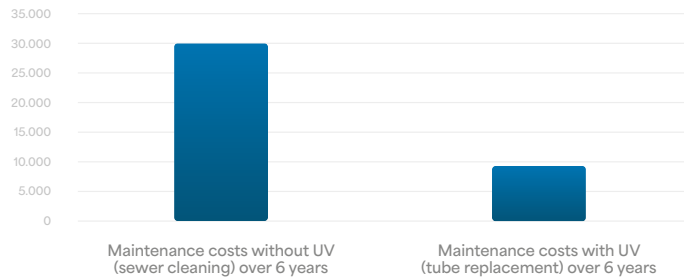
## EFFECTS

- › Controlled aftertreatment of the entire duct section, starting in the trapezoidal duct
- › Effective reduction of the aerosol deposits in the entire exhaust air duct
- › Significantly reduced deposits on the downstream heat recovery components
- › Substantial reduction in the risk of fire in the exhaust air system
- › Significant reduction in the exhaust air odour emissions
- › Reduction in the maintenance and servicing costs of the ventilation system

## FEATURES

- › With collective or individual monitoring of the operating hours and functionality
- › Patented safety locking system
- › Power control of the UV emitters
- › Energy savings by limiting the operating time of the UV emitters
- › Up to 5 stand-alone exhaust air zones are possible
- › Can be retrofitted into existing duct systems

### Economic assessment



Investment costs for a UV system with 6,000 m<sup>3</sup>/h: € 15,000.00



SL-UV-PRO+ Basic



SL-UV-PRO+ Premium

