

## UV-SMELL-SQ

### UV-C Disinfection, Fat Elimination, and Odor Reduction in Kitchen Ventilation Systems

Variants with ozone-generating or ozone-free UV-C lamps are available. A nanostructured TiO<sub>2</sub> Filter for additional odor reduction can be selected as an additional option.

The UV-SMELL frame is constructed completely out of stainless steel (AISI 304). The module is protected from dust and spray (IP55), fat and oil-resistant, and can be relied upon to function in high temperatures (45/50 °C). The UV-SMELL is supplied with power through the "MASTER-SMELL control unit".

#### Applications:

- Direct in kitchen ventilation systems
- Connecting air ducts
- Wherever fat and odor are present

#### Characteristics:

- Selectable UV-C output
- Modules with and without ozone production
- Various module length and width specifications
- Stainless steel housing AISI 304
- Optional TIOX filter for odor reduction
- All components tested UV-C durable
- Easy to install
- Electronic ballast
- Runs through 230V outlet
- External control box with various monitoring tools
- Safety category IP 55
- CE Markings (LVD, EMC, MD, RoHS)

