

HT SMHA HATCH



Air Movement



Introduction

The SMHA Hatch is a one purchase solution for rooftop smoke extraction offering large air

- CE-marked package ready for roof installation
- Suitable for high air volumes (up to 32 m³/s)
- Simple and low-cost installation



Product details

Product Code: SMHA

The SMHA has been designed to eliminate the need for all of these individual smoke extract fans and provide only one large opening in the roof. The SMHA has been designed for big air flows up to 32m³/s and creates a one purchase solution with a number of specific advantages. It is used for powered smoke ventilation on roofs (not as a dual purpose fan). It is tested to class SL500 (EN 12101-2) and is classified up to F400 (120) (EN12101-3). The unit is available in 4 different casing size options that are fitted with 7 different HTJMfan size options.

Fast Facts

- Available in 4 unit casing size options (fitted with HTJMAxial fans: 7 fan size options)
- Airflow : up to 32 m³/s
- Pressure rises up to 1013 Pa (Ff300) or 930 Pa (F400)
- High temperature version available 400°C / 2 hours
- CE-marked hatch protecting HT-fan inside the casing
- 2 linear motors to open the hatch
- Casing : galvanized as standard, special colors as option
- Low sound level due to insulated double skinned casing
- Designed to minimise ingress of snow or sand
- Two motor efficiency options available: IE2 and IE3
- Quick and Easy to maintain (minimal maintenance required)