Axial fan accessory



The residential car park smoke and heat exhaust units control the 2-speed axial fans for ventilation, smoke and heat exhaust.



Smoke and heat exhaust system for multi-occupancy

PRODUCT BENEFITS • Programmable timer to meet ventilation needs while say

Product description

Thanks to its built-in clock, the residential car park smoke and heat exhaust system can program the fan (Low speed / High Speed / Stop) in anticipation of vehicle traffic in the car park. This system is especially suited to parking areas for multi-occupancy residential buildings. It controls the activation of manual smoke and heat exhaust and shutdown of smoke exhaust when instructed by the Fire service.

Fields of application

Multi-occupancy residential housing, New, Refurbishment, Non-residential buildings

• Smoke and heat exhaust unit attached to wall.

Reference arguments

• IP55 plastic box

- Dimensions: length x width x depth = $375 \times 375 \times 200 \text{ mm}$.
- Backed-up weekly programmable timer.
- Motor protected at high and low speed by thermal-magnetic circuit breakers. Current intensity selected according to motors used.
- Range for 2-speed motor with Dahlander windings. 3-phase 400 V
- Input/output terminals for manual smoke control trip devices, current break (opening dry contact).
- Possible to connect key-operated fire brigade shut-off (opening dry contact).
- Manual and plans available from your local branch.

Main characteristics

- IP55 plastic box
- dimensions for models 4 to 32A: lxhxd= 375 x 375 x 180 mm,
- dimensions for models 40 to 57A: lxhxd= 375 x 500 x 230 mm,
- dimensions for 2 fan models : lxhxd= 375 x 750 x 230 mm,
- backed-up weekly programmable timer,
- motor protected at high and low speed with thermal-magnetic circuit breakers,

current intensity selected according to motors used,

- range for 2-speed motor with Dahlander windings, 3-phase 400V
- input/output terminals for manual triggering devices

current break (opening dry contact)

- possible to connect key-operated fire brigade shut-off (opening dry contact)
- manual and plans available from your local branch.

Accessories

| Désignations | References |
|---|------------|
| Fire service shutdown box NO + NC residential parking | 11057251 |
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11057256 Car Park unit 12A / 4A DAHL



