**Cover ER-AK**

ER-AK – comfort model with intelligent time module

Cover with intelligent time module and LED filter change indicator.

All settings via intuitive, capacitive interface, no intervention on the circuit board or handling of 230 V components.

Individual air volume settings possible (20/30/40/60/100 m³/h).

Electric plug connection for quickly connecting cover with fan, without tools.

Switching the full load level on/off possible via light switch or separate switch, with adjustable start delay (0/30/60\*/90/120 sec)

During manual operation (e.g. using light switch), the set start delay and overrun time apply.

Adjustable overrun time of the full load level (0/3/6/15\*/24/30 min).

Adjustable interval control (1\*/2/4/6/12, operating time approx. 10 min.) for ventilation of rooms that are used sporadically.

Adjustable key lock (tenant protection).

Protection class II.

\*Factory settings

Special features

Flow-optimised, attractive design

Filter can be changed without tools.

With filter change indicator.

Features

The unit can be run in continuous operation at the base load level.

IP X5 degree of protection for safety in the bathroom.

Colour: traffic white, similar to RAL 9016.

For single-room air extraction using a single fan.

ISO Coarse 30 % filter (G2), filter change without tools.

It is possible to rotate the cover by ± 5°, to compensate for housings which have been fitted at an angle.

Not speed controllable.

Switching option: The base load can be switched on or off by an additional switch (see the wiring diagrams online).

\*Factory settings

Technical data

|  |  |
| --- | --- |
| Article: | ER-AK |
| Model: | Comfort with intelligent time module |
| Air flow volume: | 20 m³/h / 30 m³/h / 40 m³/h / 60 m³/h / 100 m³/h according to factory setting level 1: 30 m³/h and level 2: 60 m³/h |
| Air direction: | Air extraction |
| Degree of protection: | IP X5 |
| Installation site: | Wall / Ceiling |
| System type: | Decentralised |
| Housing material: | Synthetic material |
| Colour: | Traffic white, similar to RAL 9016 |
| Weight: | 0,59 kg |
| Weight including packaging: | 0,76 kg |
| Filter class: | ISO Coarse 30 % (G2) |
| Width: | 281 mm |
| Height: | 281 mm |
| Depth: | 33 mm |
| Width with packaging: | 295 mm |
| Height with packaging: | 305 mm |
| Depth with packaging: | 47 mm |
| Airstream temperature at IMax: | 40 °C |
| Start delay: | 0 s / 30 s / 60 s / 90 s / 120 s |
| Sound pressure level: | 15 dB(A) / 16 dB(A) / 23 dB(A) / 35 dB(A) / 48 dB(A) combined with ER GH; 27 dB(A) / 31 dB(A) / 35 dB(A) / 41 dB(A) / 51 dB(A) combined with ER GH AP/APB/ Specification according to DIN 18017-3 with an equivalent absorption area of AL = 10 m² |
| Approval number: | Z-51.1-478 |
| Packing unit: | 1 piece |
| Range: | B |
| GTIN (EAN): | 4012799843627 |
| Article number: | 0084.0362 |

Manufacturer: MAICO

ER-AK Cover