**Duct-mounted fan ERV 120**

Standard model

On/off via light switch or separate switch.

Speed controllable.

Features

1-level small room fan for extracting air from the exhaust air rooms.

Suitable for continuous operation.

Standard version: Speed-controllable.

TC version: with adjustable overrun time 3...25min.

Degree of protection IP X2 in horizontal position.

Degree of protection IP X0 in vertical position.

Protection class II.

Colour: Traffic white, similar to RAL 9016.

Housing made of impact-resistant plastic.

Motor

Suitable for continuous operation.

Installation instructions

Wall and ceiling installation is possible.

Primarily intended for installation in the WH120/WH150.

Electrical connection

Electrical connection – flush-mounted.

Technical data

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| Article: | ERV 120 |
| Air flow volume: | 195 m³/h |
| Rotating speed: | 2.480 1/min |
| Air direction: | Air extraction |
| Speed controllable: | ✔ |
| Reversing capacity: | - |
| Type of voltage: | Alternating current |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz |
| Nominal output: | 17 W |
| Imax: | 0,11 A |
| Degree of protection: | IP X2 |
| Pole-changeable: | - |
| Mains cable: | 3 x 1.5 mm<sup>2</sup> |
| Installation site: | Wall / ceiling |
| Installation site: | Exhaust air room |
| Type of installation: | Duct |
| Material: | Synthetic material |
| Colour: | Traffic white, similar to RAL 9016 |
| Weight: | 0,6 kg |
| Weight including packaging: | 0,7 kg |
| Nominal size: | 119 mm |
| Suitable for nominal size: | 120 mm |
| Width: | 119 mm |
| Height: | 119 mm |
| Depth: | 97 mm |
| Width with packaging: | 130 mm |
| Height with packaging: | 120 mm |
| Depth with packaging: | 130 mm |
| Airstream temperature at IMax: | 40 °C |
| Ta ambient temperature: | -20 °C ≤ Ta ≤ +40 °C |
| Sound pressure level: | 37 dB(A) Distance 3 m, Free-field conditions |
| Packing unit: | 1 piece |
| Range: | A |
| GTIN (EAN): | 4012799809845 |
| Article number: | 0080.0984 |

Manufacturer: MAICO

ERV 120 Duct-mounted fan