**Duct-mounted fan ECA 11 E**

Models

ECA 11 E:

Suitable for DN 100 ducts.

With VDE GS symbol.

Features

Duct-mounted fan for installation in folded spiral-seams ducts.

For ventilation or air extraction, depending on the installation position in the duct.

Housing made of impact resistant plastic material.

Protection class II.

Colour: traffic white, similar to RAL 9016.

Protection against accidental contact according to DIN EN 13857 is required, e.g. by SG protective grille and AP shutter.

Protective grille and airstream-operated shutter as accessories.

Speed controllable, exception: ECA 15/2 E.

Motor

Robust motor with ball bearings, maintenance-free.

Suitable for continuous operation.

Thermal overload protection.

There can be a physically induced humming noise at lower speeds, through the use of phase angle technology.

Mounting instructions

Suitable for any installation position in dry rooms.

Technical data

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| Article: | ECA 11 E |
| Air flow volume: | 105 m³/h |
| Rotating speed: | 2.550 1/min |
| Speed controllable: | ✔ |
| Reversing capacity: | - |
| Type of voltage: | Alternating current |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz/60 Hz |
| Power consumption: | 13 W |
| Imax: | 0,1 A |
| Degree of protection: | IP 45 |
| Mains cable: | 3 x 1,5 mm² |
| Type of installation: | Recessed-mounted |
| Installation position: | any |
| Material: | Synthetic material |
| Colour: | Traffic white, similar to RAL 9016 |
| Weight: | 0,51 kg |
| Weight including packaging: | 0,59 kg |
| Nominal size: | 100 mm |
| Width: | 98 mm |
| Height: | 98 mm |
| Depth: | 109 mm |
| Width with packaging: | 103 mm |
| Height with packaging: | 103 mm |
| Depth with packaging: | 125 mm |
| Airstream temperature at IMax: | 40 °C |
| Sound pressure level: | 37 dB(A) Distance 3 m, Free-field conditions |
| Packing unit: | 1 piece |
| Range: | A |
| GTIN (EAN): | 4012799804604 |
| Article number: | 0080.0460 |

Manufacturer: MAICO

ECA 11 E Duct-mounted fan