**Axial window fan EVN 22**

Features

For installation in windows or thin walls.

Quiet impeller.

EVN 15: Synthetic impeller.

EVN 22: Aluminium impeller.

Maintenance-free fan.

Motor

Thermal overload protection as standard feature. Switches motor off under thermal overload and comes on automatically again after cooling down.

Robust motor with self-lubricating sintered bearings, maintenance-free.

Suitable for continuous operation.

Mounting instructions

Pane thickness: 3 mm to 30 mm.

Screws included in the scope of delivery.

Also suited for thicker panes or walls. Appropriate mounting material must be provided by the customer.

Not suited for installation in double-glazed windows that can be swung open.

Electrical connection

To terminal block in the housing.

Safety instructions

Inside and outside protection against accidental contact in accordance with DIN EN ISO 13857.

Technical data

|  |  |
| --- | --- |
| Article: | EVN 22 |
| Air flow volume: | 490 m³/h |
| Rotating speed: | 1.160 1/min |
| Impeller type: | axial |
| Air direction: | Air extraction |
| Reversing capacity: |  -  |
| Type of voltage: | Alternating current |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz |
| Nominal output: | 37 W |
| Imax: | 0,23 A |
| Degree of protection: | IP 24 |
| Mains cable: | 3 x 1,5 mm² |
| Installation site: | Window / Wall |
| Type of installation: | Surface-mounted |
| Material: | Synthetic material |
| Colour: | Traffic white, similar to RAL 9016 |
| Weight: | 3,85 kg |
| Weight including packaging: | 4,75 kg |
| Type of shutter: | Airstream-operated opening/closing |
| Nominal size: | 225 mm |
| Width: | 335 mm |
| Height: | 335 mm |
| Depth: | 192 mm |
| Width with packaging: | 380 mm |
| Height with packaging: | 380 mm |
| Depth with packaging: | 220 mm |
| Airstream temperature at IMax: | 40 °C |
| Sound pressure level: | 48 dB(A) |
| Packing unit: | 1 piece |
| Range: | C |
| GTIN (EAN): | 4012799808558 |
| Article number: | 0080.0855 |

Manufacturer: MAICO

EVN 22 Axial window fan