**EC 90 B**

Features of EC 90 B, EC 140 B

For ceiling installation.

Minimum mounting height = 2.3 m (distance between lower impeller edge and floor).

Without protective cage.

Enhanced heat utilisation in winter, comfortable cooling in summer thanks to air circulation. Resulting in temperature rises of up to 4 K near the floor in halls with high ceilings.

Even distribution of temperature thanks to air circulation.

The air flows from the ceiling to the floor.

EC 90 B:

Version with medium air circulation.

With 3-blade synthetic impeller.

EC 140 B:

Version with high air circulation.

With 3-blade aluminium impeller.

Technical data

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| Article: | EC 90 B |
| Maximum air circulation: | 11.000 m³/h |
| Rotating speed: | 360 1/min |
| Impeller diameter: | 900 mm |
| Impeller type: | axial |
| Speed controllable: |  ✔  |
| Reversing capacity: |  -  |
| Type of voltage: | Alternating current |
| Rated voltage: | 230 V |
| Frequency: | 50 Hz |
| Power consumption: | 116 W |
| Imax: | 0,55 A |
| Degree of protection: | IP 20 |
| Installation site: | Ceiling |
| Installation position: | vertical |
| Material: | Synthetic material |
| Colour: | similar to traffic white, RAL 9016 |
| Weight: | 5,33 kg |
| Weight including packaging: | 6,345 kg |
| Swivellable: |  -  |
| Width: | 445 mm |
| Height: | 240 mm |
| Depth: | 345 mm |
| Width with packaging: | 446 mm |
| Height with packaging: | 241 mm |
| Depth with packaging: | 346 mm |
| Airstream temperature at nominal current: | 55 °C |
| Airstream temperature at IMax: | 40 °C |
| Ambient temperature: | 55 °C |
| Packing unit: | 1 piece |
| Range: | C |
| GTIN (EAN): | 4012799881216 |
| Article number: | 0088.0121 |

Manufacturer: MAICO

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