

HJBM PLUS 35 M4 0,12kW (268363103)

GENERAL DATA



SQUARE WALL PLATE FAN, VARIABLE PITCH BLADES AND HIGH EFFICIENCY MOTOR

MANUFACTURING FEATURES

- Square plate made of galvanized steel sheet with polyester painting.
- Variable pitch angle polyamide impeller reinforced with fibreglass.
- Supplied with motor support and protection guard according to the UNE-EN 20-359-74 norm and the ROHS 2002/95/EC Directive (Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipments).
- High efficiency standard asynchronous squirrel-cage motor with IP-55 or IP-54 protection (wiring box IP-65) and Class F insulation. Manufactured with standard voltages: 230V 50Hz for the single phase motors and 230/400V 50Hz for the three phase motors.

APPLICATIONS

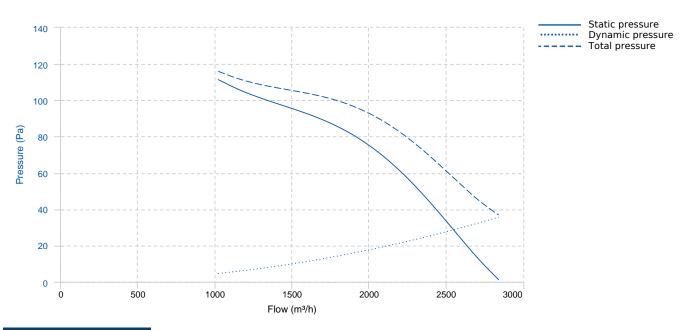
Designed for wall assembly, they are suitable for:

- · Air renewal in buildings and industries.
- Maximum working temperature: single phase 50°C, three phase 60°C.

UNDER REQUEST

- Aluminium impeller.
- 60Hz fans.

PERFORMANCE CURVE



TECHNICAL DATA

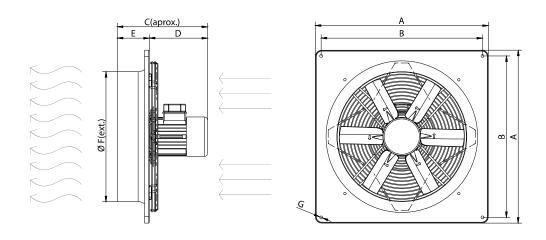
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| Fan | | | | | | | | |
|-------|---------|----------------|--------|----------------|-----------|---------------|--------|--|
| RPM | 1380 | Approx. weight | 6.5 kg | Max. Flow | 2850 m³/h | | | |
| Motor | | | | | | | | |
| Power | 0,12 kW | RPM | 1380 | Capacitor | 6μF 450V | l max. (230V) | 0,93 A | |
| Size | 63 | Approx. weight | 4.5 kg | Efficiency (%) | 59,1 % | FP | 0,95 | |



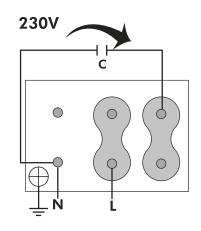


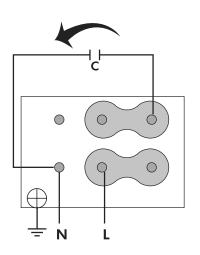
DIMENSIONS



| Dimensions (mm) | | | | | | | | | |
|-----------------|-----|----|-----|---|-------|---|-------|---|----|
| Α | 460 | В | 392 | С | 269,8 | D | 183,8 | Е | 86 |
| ØF | 366 | ØG | 9 | | | | | | |

WIRING DIAGRAM









ACCESSORIES



SAFETY SWITCH INT 25 3P A REF: INT253PA



PLASTIC GRAVITY SHUTTER PCP 35 REF: 963230105G

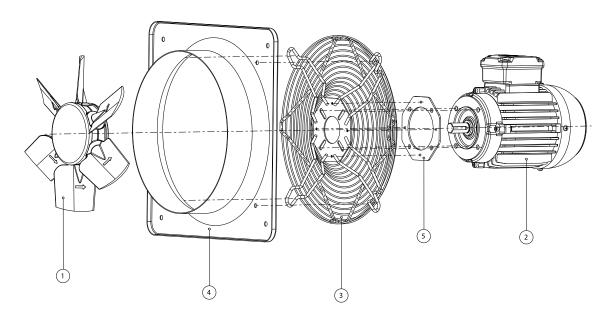


Outlet protection guard for axial fans RP0 35 **REF:** 980000035



ALUMINIUM GRAVITY SHUTTER PC2 40 **REF:** PC24040

SPARE PARTS



| | Code | Model | Qty |
|---|-----------------|---|-----|
| 1 | R-H35006135PSTD | IMPELLER 350:AP0:6 G35 D11 | x1 |
| 2 | 720301113 | MOTOR 0,12kW M4 B14 230V | x1 |
| 3 | R-268351902 | PROTECTION GRID HJBM35 | x1 |
| 4 | R-265351778A001 | FRAME HJEM-HJBM35 | x1 |
| 5 | R-268401909 | SUPPORT MOTOR DISC HJBM25-30-35-40 T.63 | x1 |

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