

HJBM PLUS 30 M2 0,55kW

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 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

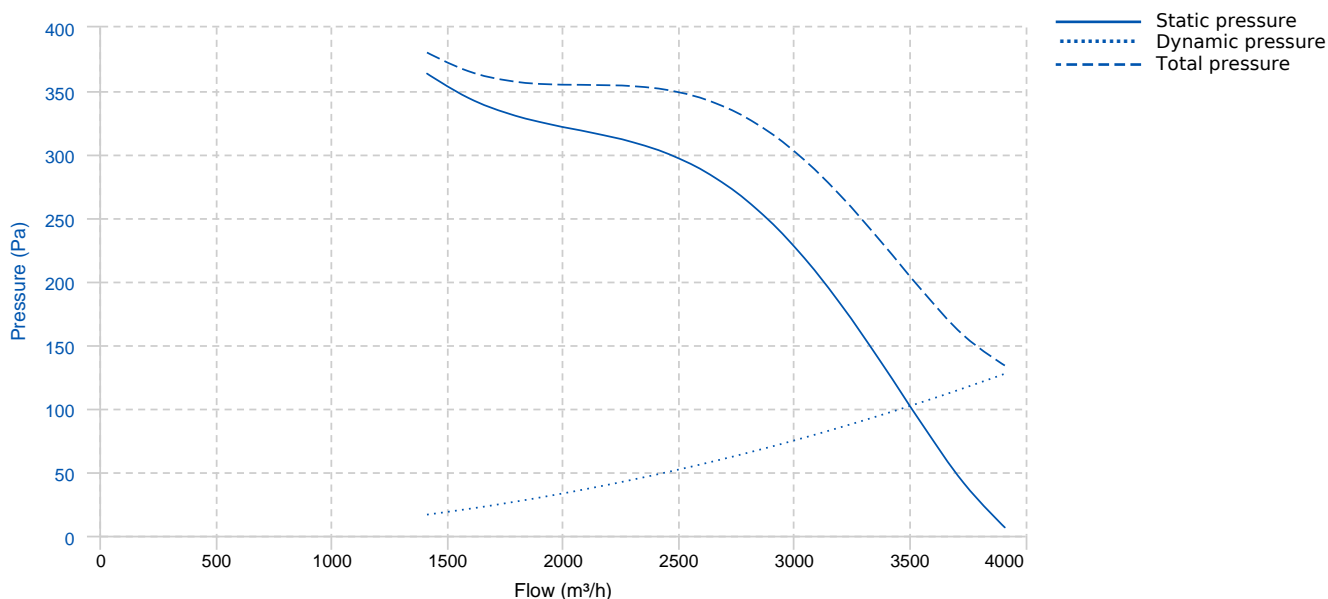
Designed for wall assembly, they are suitable for:

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

UNDER REQUEST

- Aluminium impeller.
- 60Hz fans.

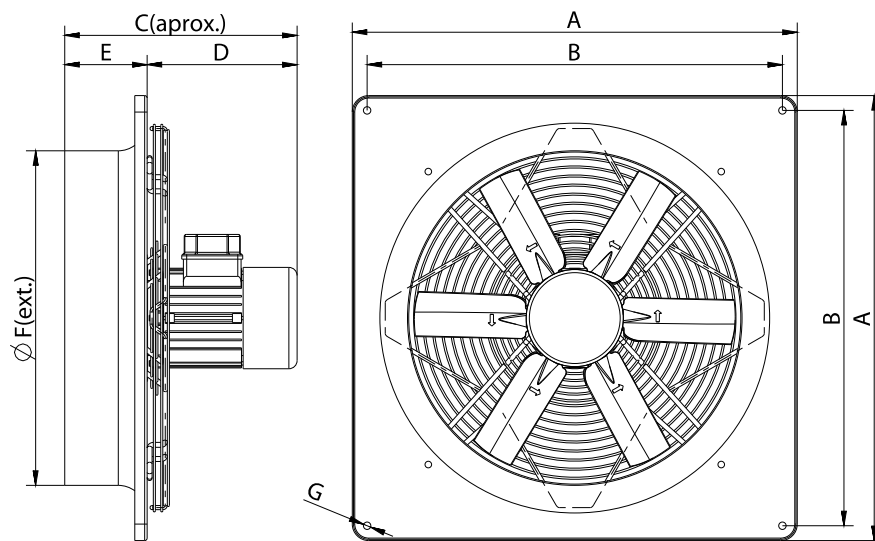
PERFORMANCE CURVE



TECHNICAL DATA

Fan							
RPM	2800	Approx. weight	6.5 kg	Max. Flow	3920 m³/h		
Motor							
Power	0,55 kW	RPM	2800	Capacitor	20µF 450V	I max. (230V)	3,71 A
Size	71	Approx. weight	6.7 kg	Efficiency (%)	70 %	FP	0.92

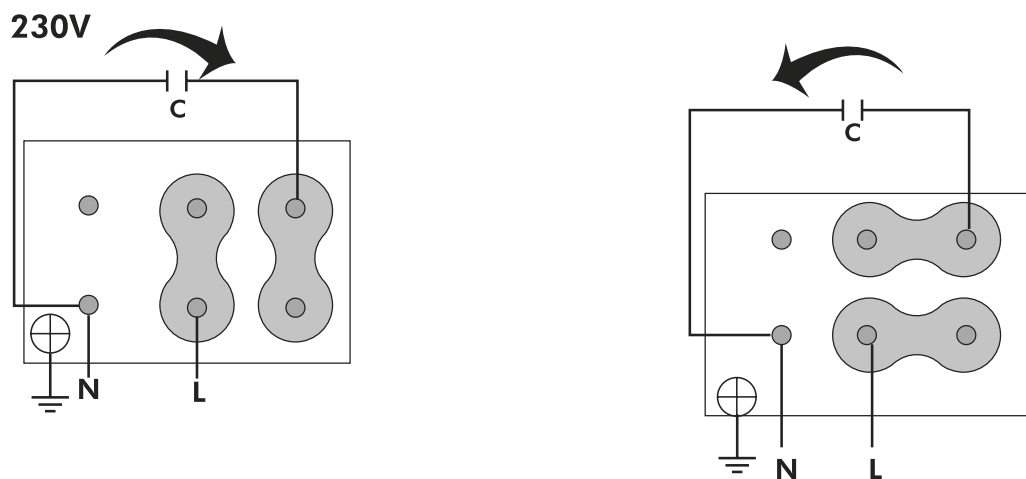
DIMENSIONS



Dimensions (mm)

A	404	B	337	C	298,5	D	220,5	E	82
ØF	308	ØG	9						

WIRING DIAGRAM



ACCESSORIES



SAFETY SWITCH
INT 25 3P A
REF: INT253PA



Outlet protection guard for axial fans
RPO 30
REF: 980000030



PLASTIC GRAVITY SHUTTER
PCP 30
REF: 963220105



ALUMINIUM GRAVITY SHUTTER
PC2 30
REF: PC23030