

SYBILO 50N F300 (27550018660)

GENERAL DATA

CENTRIFUGAL JET FAN 300°C/2h

MANUFACTURING FEATURES

Centrifugal powerful jet fan with low profile conceived for car parkings, working inside the hazardous area and remove wide air volume in car parks 300°C/2h.



FAN

- Galvanized steel sheet casing.
- Strong backward impeller with self-cleaning system made of strong galvanized steel sheet.
- External wiring box.
- Inlet protection.
- Feet included.

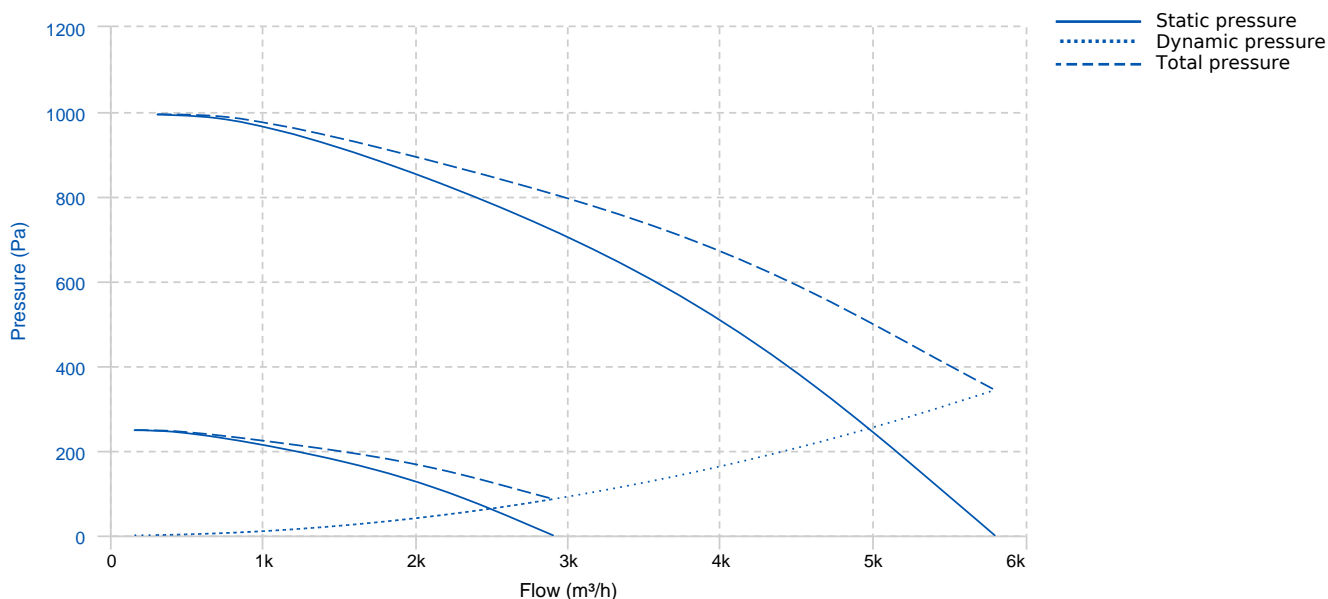
MOTOR

- Class H insulation, S1 continuous use and S2 emergency use, with bearing balls, IP-55 protection, 2 speeds.
- 400V 4/8 poles Dalhander three phase motor.
- Maximum working temperature:
- S1 -> -20°C +60°C.
- S2 -> 300°C / 2h.

UNDER REQUEST

Special voltages

PERFORMANCE CURVE



TECHNICAL DATA

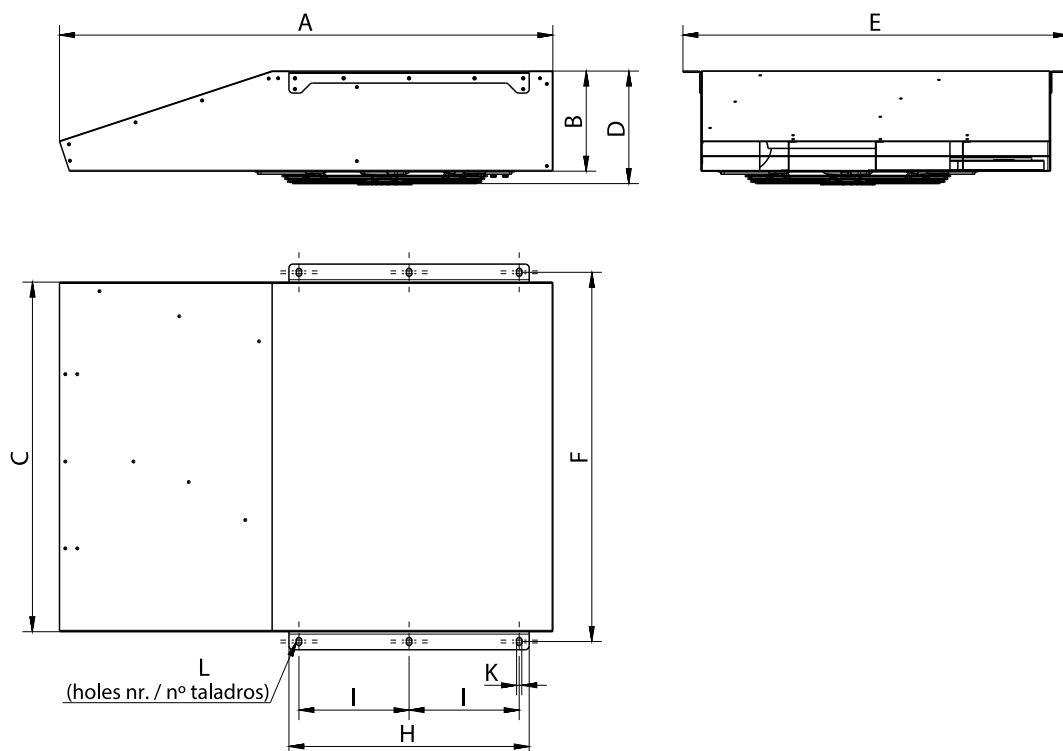
Fan

Approx. weight	83 kg	Max. Flow	5800 m ³ /h
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Motor

Power	1,1/0,18 kW	RPM	1420/700	I max. (400V)	2,71/1,14 A	Approx. weight	0 kg
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DIMENSIONS

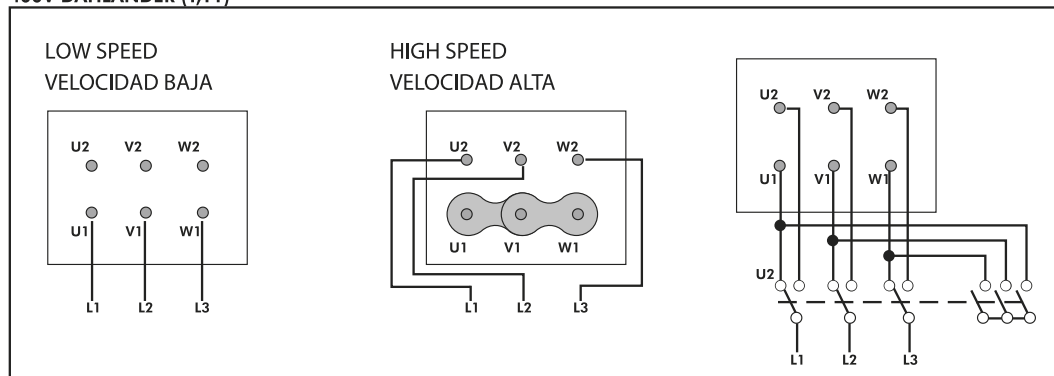


Dimensions (mm)

A	1230	B	250	C	870	D	281	E	963
F	922	H	600	I	275	K	13	L	3
Thrust (N)	50/13								

WIRING DIAGRAM

400V DAHLANDER (Y,YY)



ACCESSORIES



SAFETY SWITCH FOR 400^oC/2h
INT 400 25A 6P
REF: 508902502



SAFETY SWITCH
INT 25 6P A
REF: INT256PA



CEILING ANTI-VIBRATION SPRING BLOCK
AVT (GENERIC)