

SYBILO 100N F400 (27510019660)

GENERAL DATA

CENTRIFUGAL JET FAN 400°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. It is 400°C/2h and 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.

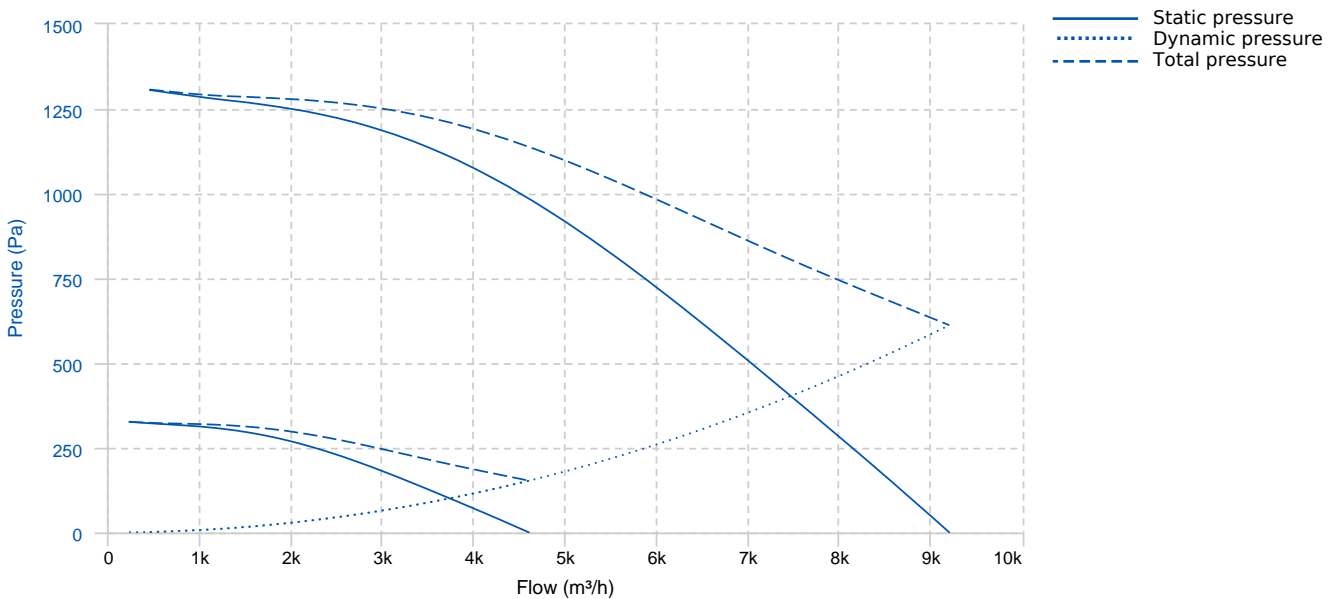
MOTOR

- 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 -> 400°C / 2h.

UNDER REQUEST

Special voltages

PERFORMANCE CURVE



TECHNICAL DATA

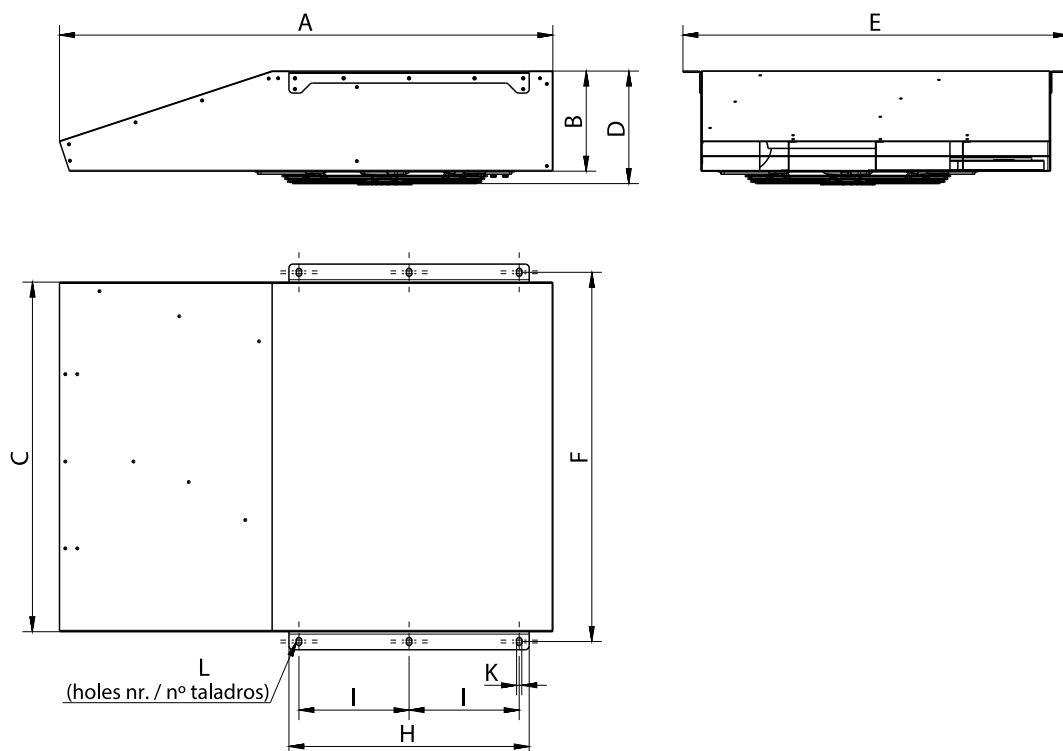
Fan

Approx. weight	130 kg	Max. Flow	9200 m ³ /h
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Motor

Power	2,2/0,37 kW	RPM	1430/705	I max. (400V)	5,6/1,8 A	Approx. weight	0 kg
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DIMENSIONS

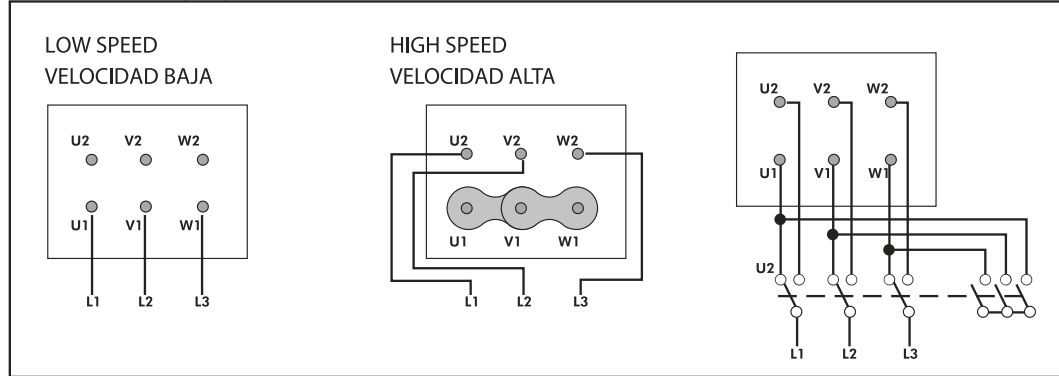


Dimensions (mm)

A	1600	B	300	C	1000	D	351,5	E	1093
F	1052	H	800	I	250	K	13	L	4
Thrust (N)	97/25								

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)