

# SYBILO 100N CONFORT (275100186STD60)

## GENERAL DATA

### CENTRIFUGAL JET FAN CONFORT

#### MANUFACTURING FEATURES

Centrifugal powerful jet fan with low profile.

#### FAN

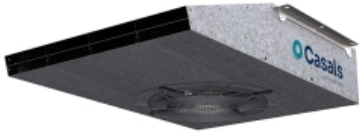
- Galvanized steel sheet casing.
- Strong backward impeller with self-cleaning system made of strong galvanized steel sheet.
- External wiring box.
- Inlet protection.
- Feet included.

#### MOTOR

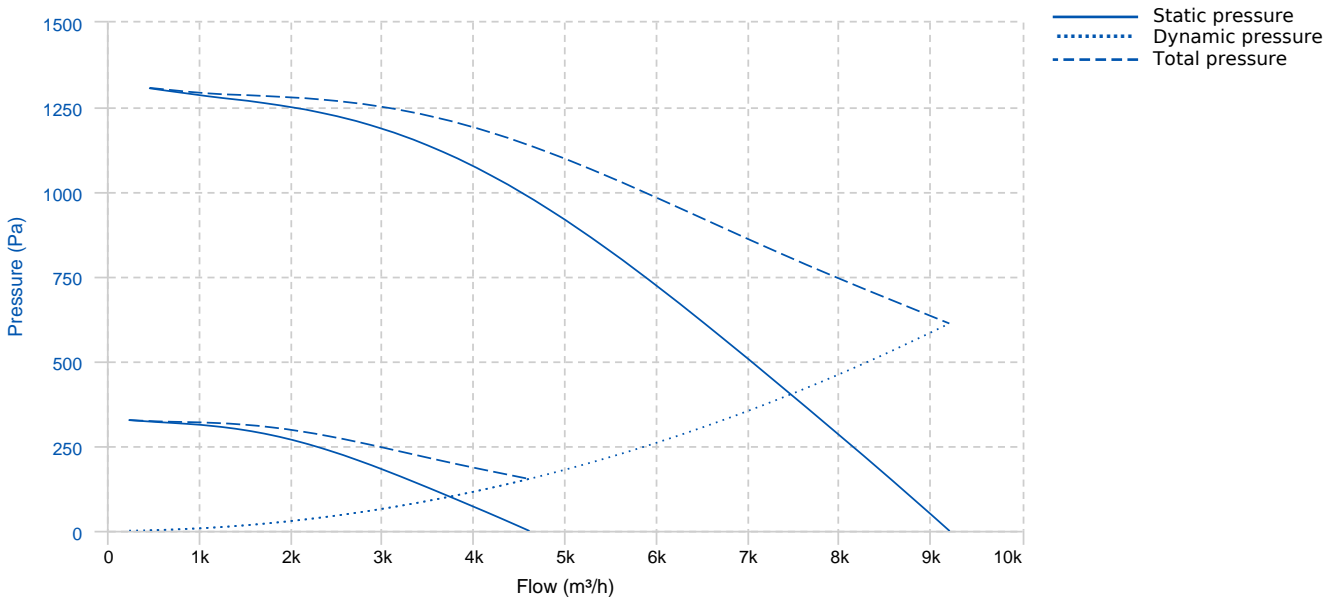
- Class F insulation, S1 continuous, with bearing balls, IP-55 protection.
- 400V 4/8 poles Dalhander three phase motor for 2 speeds models and 230/400V 4 poles for 1 speed models.
- Working temperature between -20°C +60°C.

UNDER REQUEST

Special voltages



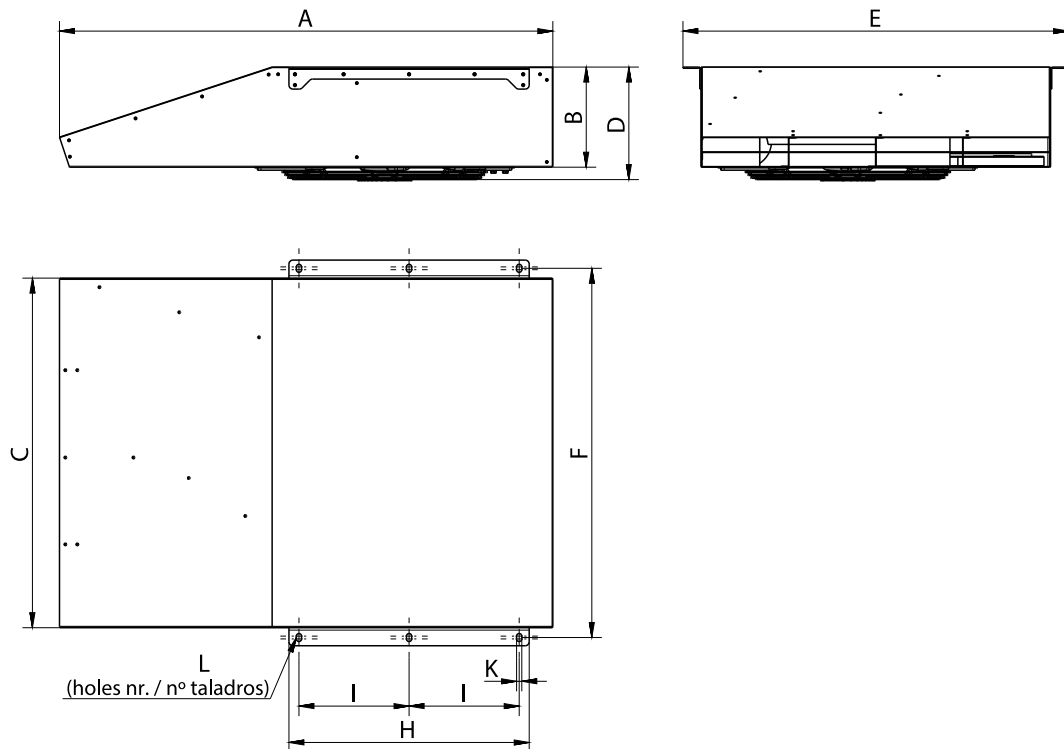
## PERFORMANCE CURVE



## TECHNICAL DATA

Fan							
Approx. weight	130 kg	Max. Flow	9200 m <sup>3</sup> /h				
Motor							
Power	2,2/0,37 kW	RPM	1720/860	I max. (400V)	5,6/1,8 A	Approx. weight	0 kg

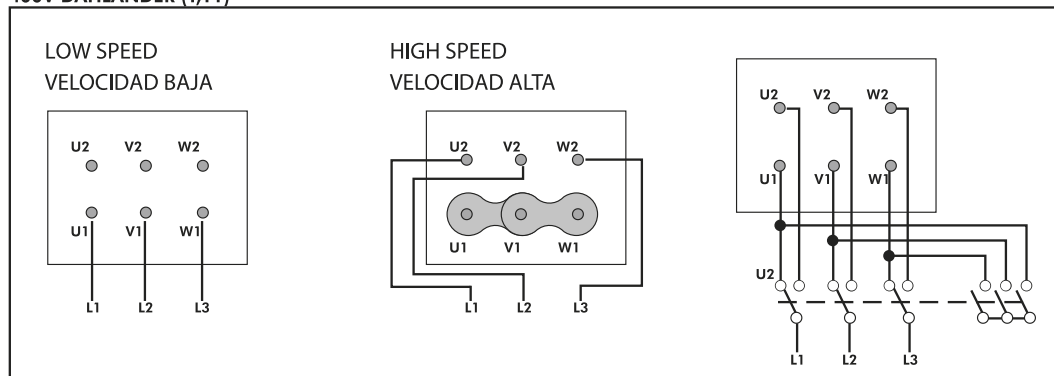
## DIMENSIONS



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<sup>o</sup>C/2h**  
**INT 400 25A 6P**  
**REF: 508902502**



**SAFETY SWITCH**  
**INT 25 6P A**  
**REF: INT256PA**



**CEILING ANTI-VIBRATION SPRING BLOCK**  
**AVT (GENERIC)**