

SYBILO-S EEC (SYBSEC18N)

GENERAL DATA

CENTRIFUGAL JET FAN WITH EC MOTOR

MANUFACTURING FEATURES

Low profile jet fan for comfort use.

Galvanized steel sheet casing.

Self-cleaning impeller with back curved (backward) blades of high performance and single inlet, direct driven. Dynamically balanced to minimize noise and vibration. Aluminium plate impeller.

High efficiency, low noise external rotor EC motor. Speed control through a 0-10V or PWM signal. Single-phase 230V 50 / 60Hz power supply. IP44 motor and class B insulation.

APPLICATIONS

Impulse ventilation in premises.

Working temperature range from -20°C to 60°C.



TECHNICAL DATA

Fan

RPM


Approx. weight


32 kg

Max. Flow

2500 m3/h

WIRING DIAGRAM

Nº	Signal Señal	Colour Color	Specification Especificación
1	L	Brown Marrón	AC 220V/50Hz
2	N	Blue Azul	AC 220V/50Hz
3	Pe	Yellow-Green Amarillo-Verde	

Nº	Signal Señal	Colour Color	Specification Especificación
1	GND	Blue Azul	
2	Vsp	Yellow Amarillo	0-10V/PWM
3	Vcc	Red Rojo	DC 10V
4	FG	White Blanco	1 Pulse/R

ACCESSORIES