



CMT / CRMT

Ventiladores centrífugos

Centrifugal fans

Centrifuge simple ouïe

Betriebsanleitung Radiallüfter

Ventilatori centrifughi

Ventiladores centrífugos

Centrifugalis ventilatorok



ENGLISH

The fans these series have been manufactured to the rigorous standard and quality control as layed down by the internatinal quality standard ISO 9001.

We recommend you check the following points on receiving your fan:

1. That it is the correct size.
2. That the execution is correct.
3. That the details on the rating plate are those you require: voltage, frecuency, speed, etc.

Install should be made according to current regulations in each country.

Installation

Mount the fan in a site suitably protected from the weather.

Make sure that the unit fan is protected from vibration and Knocks.

Before making electrical connection, check that the impeller is not obstructed in any way.

Electrical Connection.

Check that the voltage and frecuency of the mains are the

same as those indicated on the rating plate on the fan (max. variation of tension and frecuency $\pm 5\%$).

Once working, the current absorbed by the motor must not exceed that indicated on the rating plate.

Some of the models in this series incorporate thermal protection in the motor winding.

The thermal protector when connected in acordance whth the diagram enclosed stop the motor when there is a problem, thus avoiding overloads and excessive temperatures, giving longer motor life and increasing user safety.

The diagrams accompanying each unit must be followed when connecting to the mains.

Check that correct connection has been made to earth.

Before handling the fan, make sure that it is disconnected, even if it was previously switched off.

Impeller.

The impeller is dynamically balanced.

Working conditions and maintenance (CMT)

The temperature of the air through the unit must not exceed 80 °C for the Small Series and 150 °C for the Medium and Large series.

Avoid excessive accumulation of dust and dirt on the fan which makes cooling difficult and may affect the balance of the impeller.

Clean regularly.

The motor incorporates ball bearings which do not need greasing.

Working conditions and maintenance (CRMT)

The air temperature carried away by the fan must not exceed 300 °C.

The air ambient temperature around the motor must not exceed 40 °C.

Avoid excessive accumulation of dust and dirt on the fan which makes cooling difficult and may affect the balance of the impeller.

Clean regularly.

The motor incorporates ball bearings which do not need greasing

Accessories

There is range of accessories to facilitate and complement the installation, of the fan in these series which may be obtained in the same establishment where you bought the fans.

S&P have range of speed controlleres both for single and three-phase models.

Ventilador Fan Ventilateur Ventilatoren Ventilatori Ventilador Ventilátor	Defensa de aspiración Inlet guard Protection a l'apiration Berührungsschutzgitter (saugselting) Griglia de protezione (bocca d'aspirazione) Defesa do lado da aspiração Szívóoldali védőrács
120	KRJ-120
140	KRJ-140
160	KRJ-160
180	KRJ-180
200	KRJ-200
225	KRJ-225
250	KRJ-250
280	KRJ-280
315	KRJ-315
355	KRJ-355
400	KRJ-400
450	KRJ-450
500	KRJ-500

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DE ACCESÓRIOS

TARTOZÉKJEGYZEK



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