

SCAP 63 T4 (A2:9)

GENERAL DATA



SHORT CASED AXIAL DIRECT DRIVE FAN WITH POLYAMIDE IMPELLER

MANUFACTURING FEATURES:

- Plate axial fan with circular reinforced frame.
 - Modular motor-impeller assembly.
 - Polyamide impeller with variable pitch angle reinforced with fibreglass.
 - Polyester powder finishing coat.
 - Standard asynchronous squirrel-cage motor with IP-55 protection and Class F insulation.
- Manufactured with standard voltages: 230V 50Hz in single phase motors and 230/400V 50Hz in three phase, motors up to 4kW and 400/690V 50Hz for higher powers.

APPLICATIONS:

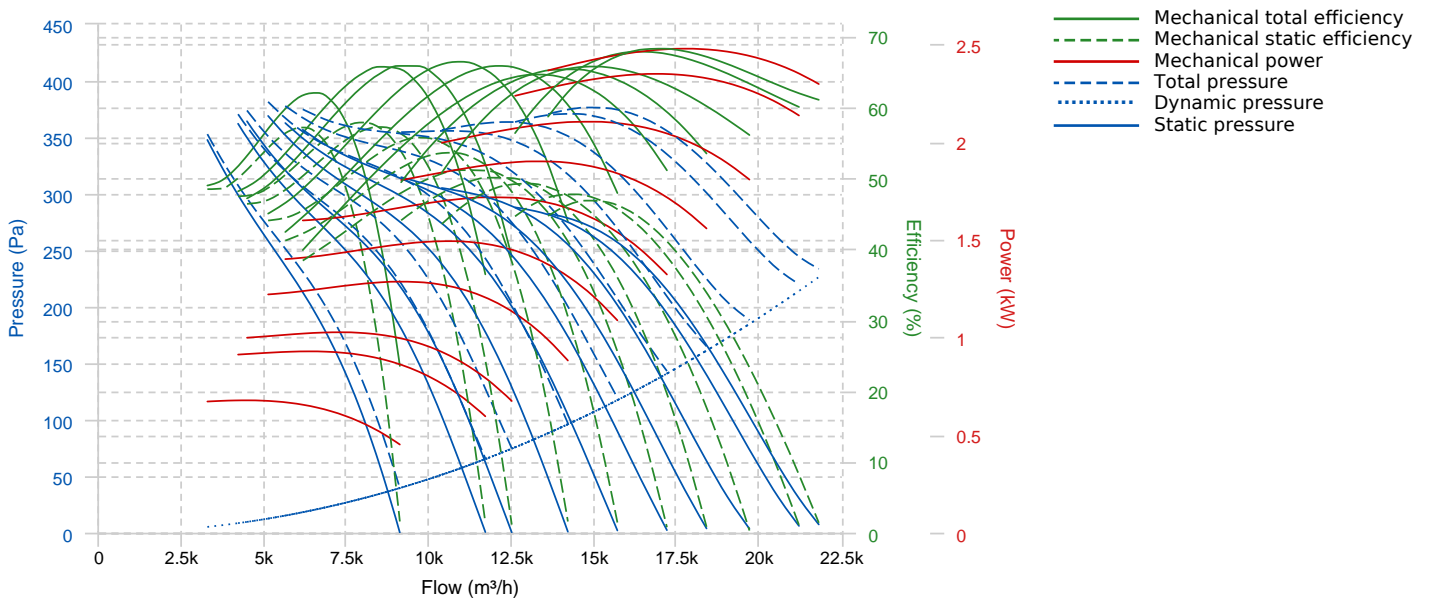
Designed for wall or duct installation, they are suitable for:

- Air renewal in buildings and industries.
- Maximum working temperature: 1ph 50°C, 3ph 60°C.

UNDER REQUEST:

- Supply impeller (air direction from impeller to motor)
- 100% reversible impeller.
- 60Hz fans and special voltages.
- Hot-dipped galvanized or stainless steel housing.

PERFORMANCE CURVE

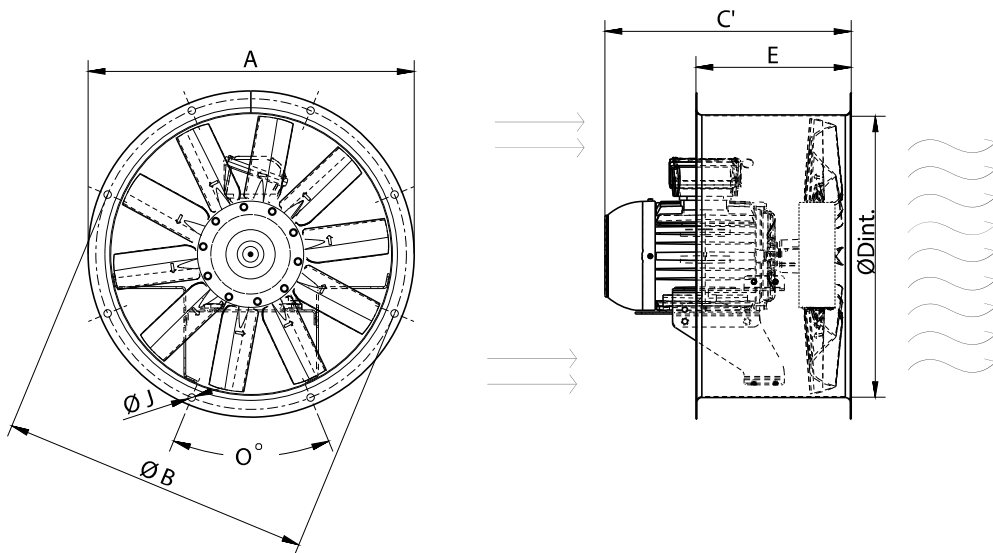


TECHNICAL DATA

Fan

RPM	-	Approx. weight	-	Max. Flow	21810 m³/h
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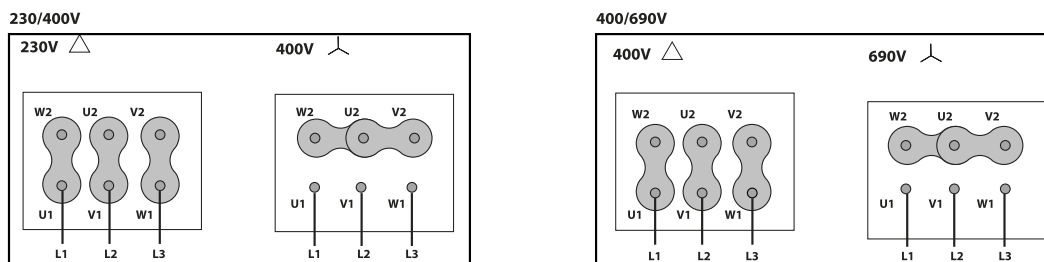
DIMENSIONS



Dimensions (mm)

C' (Mot.T.80)	359	C' (Mot.T. 90L)	398	C' (Mot.T. 90S)	393	C' (Mot.T. 100L)	450	C' (Mot.T. 112M)	471
E	250	Ø	12X30 ^ø	ØA	725	ØB	690	ØD	633
ØJ	12								

WIRING DIAGRAM



ACCESSORIES



**PROTECTION GUARD FOR LONG CASE FANS
RP 63**



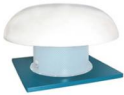
**CASE FANS MOUNTING SUPPORT
MFLCA 63**



**CONNECTION FLANGE
AC 630**



**CIRCULAR-CIRCULAR ANTI-VIBRATION FLANGE
BAD 15**



**AXIAL ROOF FAN KIT
KIT ARF 63**



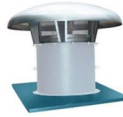
**FREQUENCY SPEED CONTROLLER
SFC (GENERIC)**



**CIRCULAR SILENCER
SIL-C 630/630**



**ANTI-VIBRATING FLANGE 400°/2H
BA-400 63**



**AXIAL ROOF FAN KIT - METALLIC
KIT ARFM 63**



**SAFETY SWITCH
INT (GENERIC)**



**ANTI-VIBRATION SPRING BLOCK
AVS (GENERIC)**