

KIT TM + HM 40 M4 0,25kW (A0:6) 35° (KTM40+26141230635P)

GENERAL DATA



AXIAL WITH METALIC COWL

MANUFACTURING FEATURES:

- · Roof cowl made of galvanizez steel.
- Roof base support and bird protection guard with polyester powder coat finishing.
- Assembled on HM fans.(tubular)
- Variable pitch angle Polypropylene impeller (A2 profile) or polyamide impeller reinforced with fibreglass (other profiles).
- Squirrel cage asynchronous standard motor, IP-55 protection and rated class F insulation. Standard voltages 230V 50Hz for single phase motors, 230/400V 50Hz and for three phase motors up to 4kW and 400/690V 50Hz for higher powers.

APPLICATIONS:

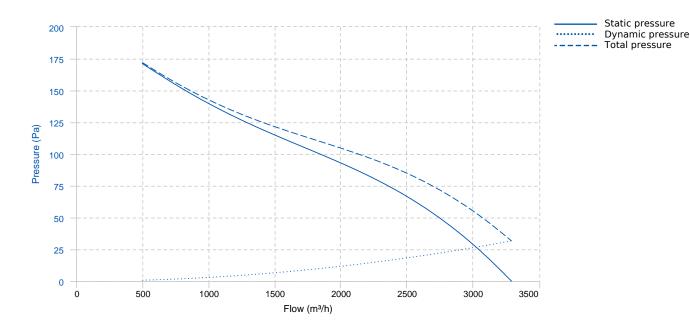
Specially designed for roof installation, they are suitable for:

- Air renewal in buildings and industries.
- Smoke extraction.
- Maximum working temperature: 1ph 50 $^{\circ}$ C, 3ph 60 $^{\circ}$ C.

AVAILABLE ON REQUEST

- B form impeller (air flow from impeller to motor)
- Reversible impeller 100%
- Cast aluminium impellers.
- 60Hz fans and special voltages.
- · 2 speed motors.
- · Hot dip galvanised and stainless steel housings.
- Reinforced fibreglass sheet cowl.

PERFORMANCE CURVE



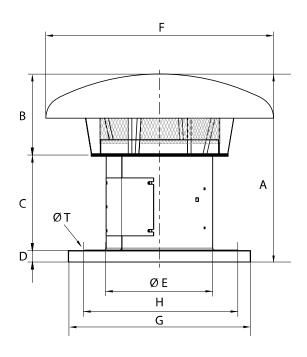
v10.18.5



TECHNICAL DATA

Fan												
RPM	1410	Approx. weight	20 kg	Max. Flow	3290 m³/h							
Motor												
Power	0,25 kW	RPM	1410	Capacitor	12μF 450V	l max. (230V)	1,6 A					
Size	71	Approx. weight	6.5 kg	Efficiency (%)	68,5 %	FP	0,99					

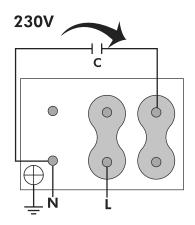
DIMENSIONS

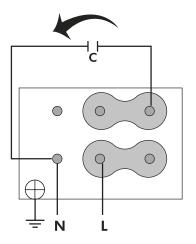


Dimensions (mm)											
	А	805	В	325	С	440	D	40	Е	403	
	F	790	G	630	Н	535	Т	12			



WIRING DIAGRAM





ACCESSORIES