

AAF 140 T4 1,1KW

GENERAL DATA



AXIAL DIRECT DRIVE FAN WITH STAINLESS STEEL IMPELLER AND GRAVITY SHUTTER

MANUFACTURING FEATURES:

- Completely made of galvanized steel sheet.
 - Equipped with gravity shutter.
 - Stainless steel impeller (AISI 304).
 - Protection grid on pulley area.
 - Standard asynchronous squirrel-cage motor with IP-55 protection and class F insulation.
- Manufactured with standard voltage: 230/400V 50Hz IE2
- Internal wiring box. Inspection door for motor access.

APPLICATIONS:

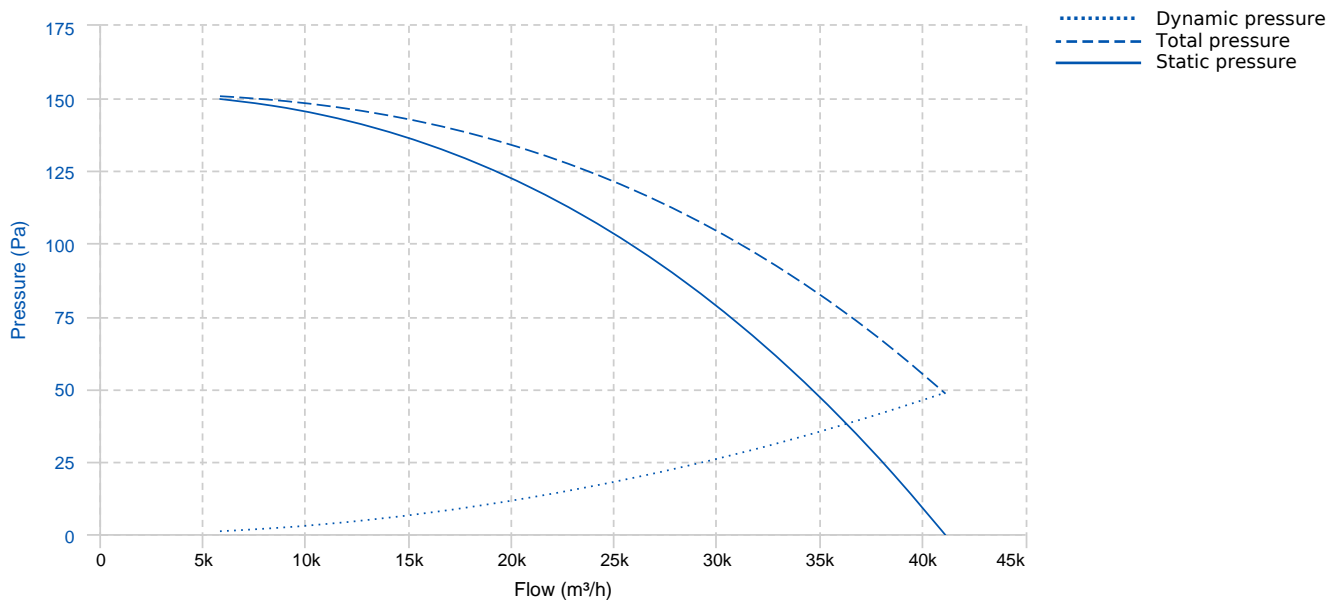
Designed for wall assembly, they are suitable for:

- Air renewal in buildings and industries.
- Farms and greenhouses.
- Maximum working temperature: 50°C.

UNDER REQUEST

Option 60Hz

PERFORMANCE CURVE



TECHNICAL DATA

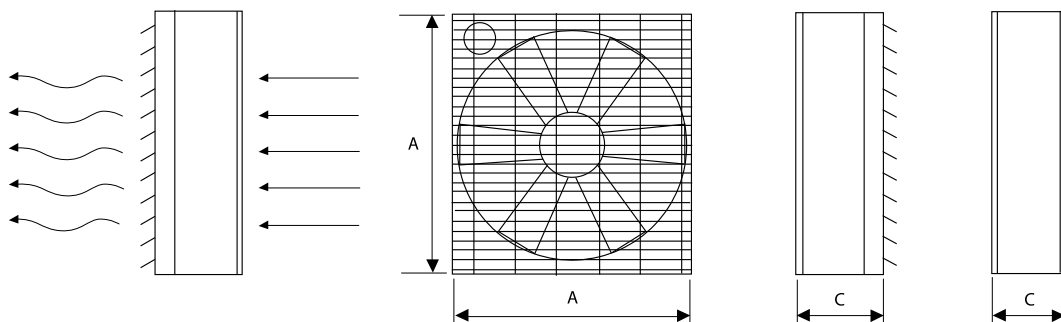
Fan							
RPM	1450	Approx. weight	110 kg	Max. Flow	41100 m³/h		
Motor							
Power	1,1 kW	RPM	1450	I max. (230V)	4,7 A	I max. (400V)	2,7 A



Motor

Size	90S	Approx. weight	11.5 kg	Efficiency (%)	82.4 %	FP	0.72
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DIMENSIONS

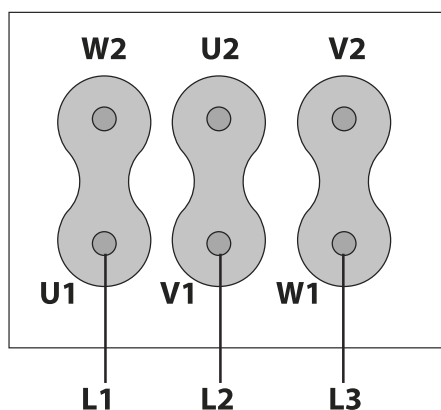


Dimensions (mm)

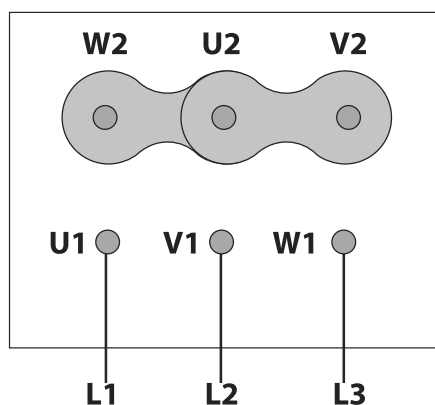
A	1380	C	400
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WIRING DIAGRAM

230V



400V

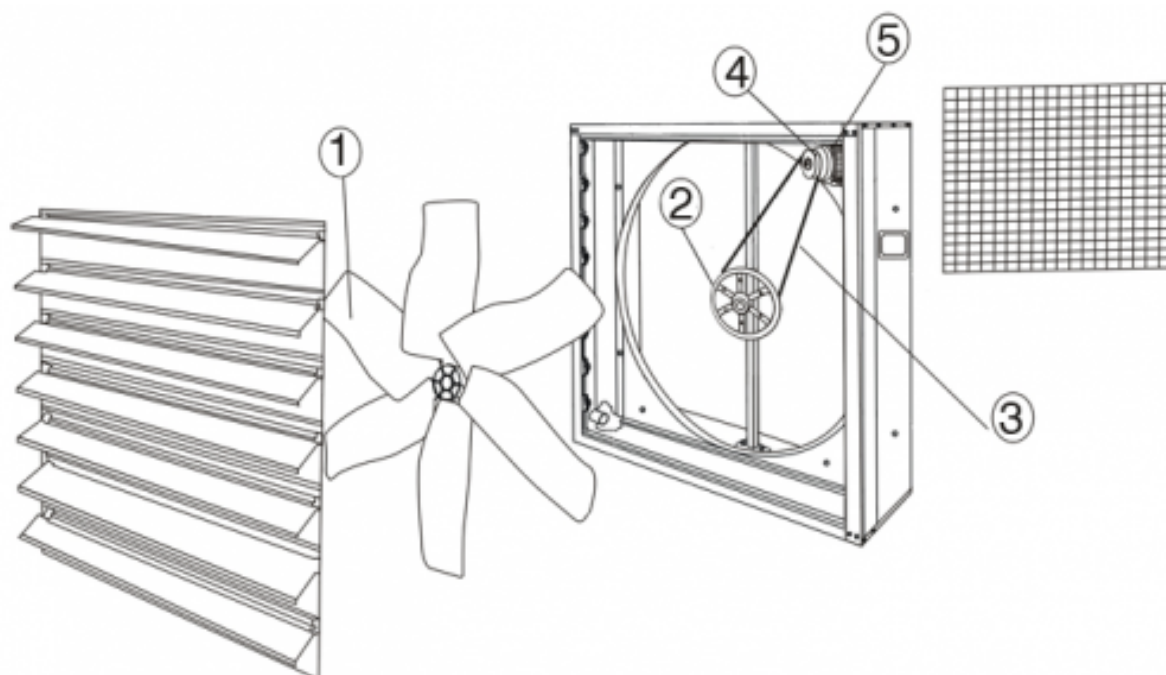


ACCESSORIES



SAFETY SWITCH
INT 25 3P A

SPARE PARTS



	Code	Model	Qty
1	509113845SP71	IMPELLER HJB 140	x1
3	509113845SP21	BELT HJB140 B2134mm	x1
4	509112244SP31	PULLEY HJB120/140 B90mm	x1
5	509112244SP41	MOTOR 1,1kW T4 B3 230/400V (HJB)	x1