

MA 25 M2 0,18kW (253270162)

GENERAL DATA



RADIAL ALUMINIUM IMPELLER FAN, STEEL SHEET CASING

MANUFACTURING FEATURES:

- Rolling steel sheet housing.
 - Cast aluminium impeller.
 - 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
- Available positions (to be indicated in case of order): LG 270, LG0, LG90, LG180.
 - The indicated codes correspond to the model in position LG270

APPLICATIONS:

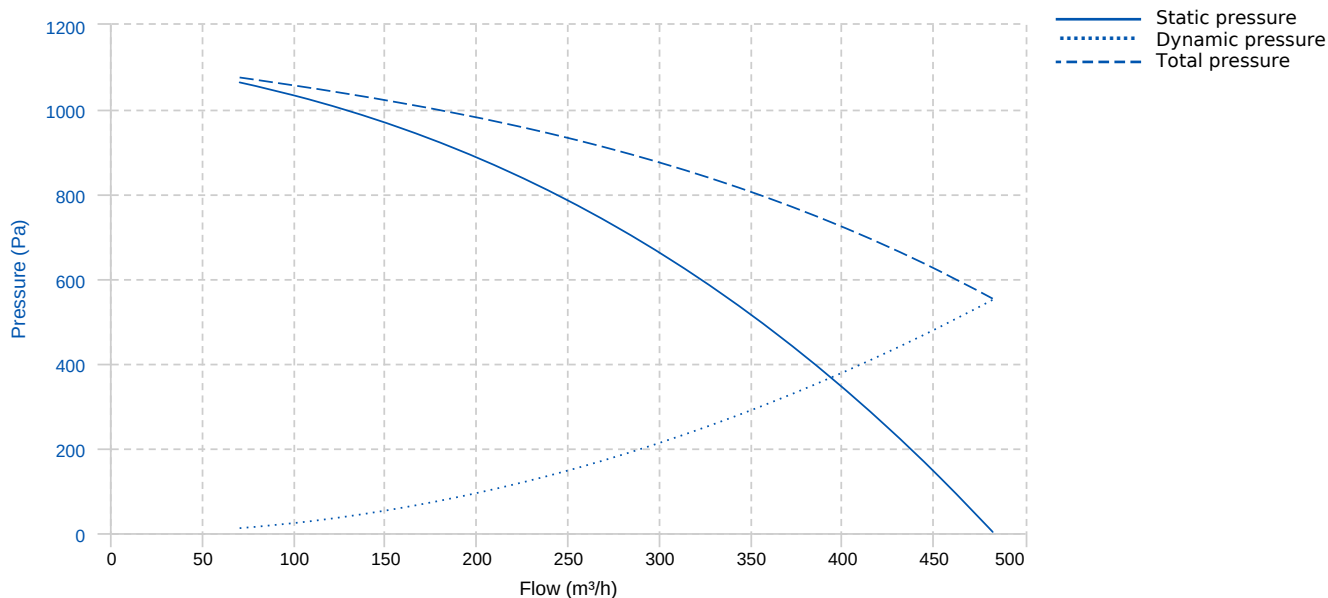
Designed for inline installation, they are suitable for:

- Industrial applications, extraction or injection of air.
- Cooling of machines and parts.
- Clean and slightly dusty air transport.
- Maximum working temperature: carried air: 130°C, environment: 60°C for three phase motors and 50°C for single phase motors.

UNDER REQUEST:

- Fans for special voltages.

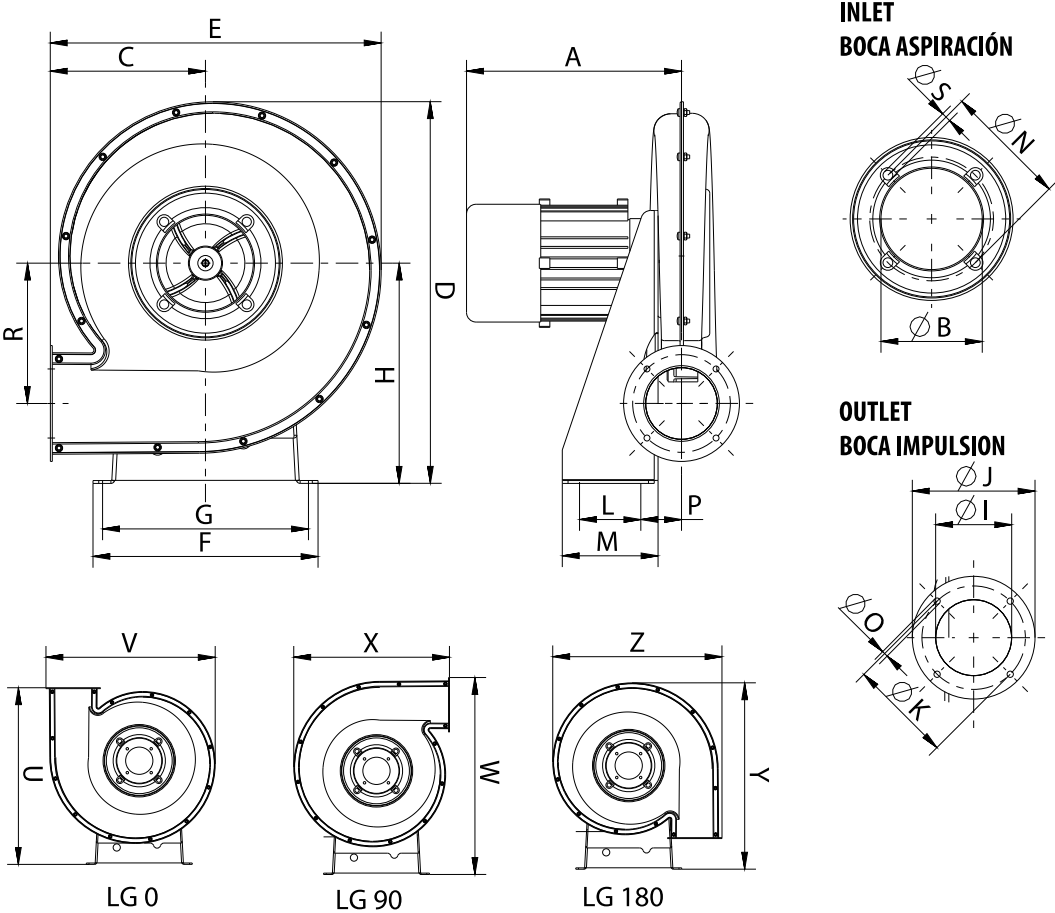
PERFORMANCE CURVE



TECHNICAL DATA

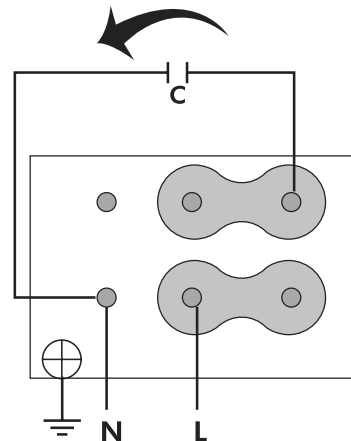
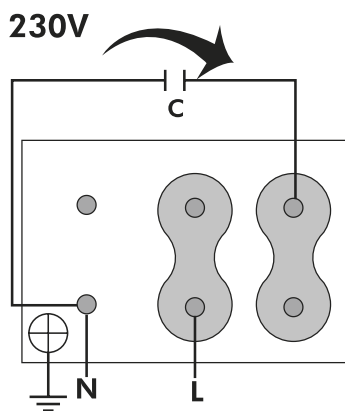
Fan							
RPM	2790	Approx. weight	11 kg	Max. Flow	490 m³/h		
Motor							
Power	0,18 kW	RPM	2790	Capacitor	8µF 450V	I max. (230V)	1,36 A
Size	63	Approx. weight	4.2 kg	Efficiency (%)	60,4 %	FP	0,95

DIMENSIONS



Dimensions (mm)									
A (aprox)	216,5	BØ	100	C	162	D	398,5	E	345,5
F	235	G	215	H	230	IØ	75	JØ	121
KØ	102	L	60	M	100	NØ	122	OØ	6,2
P	62	R	146,5	S	M6	U	392	V	375,5
W	437	X	345,5	Y	413,5	Z	375,5		

WIRING DIAGRAM



ACCESSORIES



SAFETY SWITCH
INT 25 3P A
REF: INT253PA



ANTI-VIBRATING FLANGE 400°/2H
BA-400 10/12
REF: 960002068



CONNECTION FLANGE
AC 100
REF: 960003202



ANTI-VIBRATION RUBBER BLOCK
AVR (GENERIC)



ACOUSTIC CABINS FOR CENTRIFUGAL FANS
AB (GENERIC)



INLET PROTECTION GUARD FOR CENTRIFUGAL FANS
RA 12/5
REF: A-253061901



ANTI-VIBRATION JOINT
JE 45
REF: 300719201

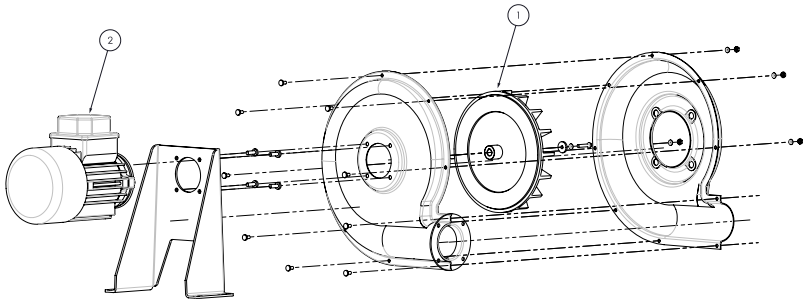


OUTLET PROTECTION GUARD
RBS 25
REF: A-960000378



ANTI-VIBRATION SPRING BLOCK
AVS (GENERIC)

SPARE PARTS



	Code	Model	Qty
1	R-253273651	TURBINE MA25 LG	x1
2	720301024	MOTOR 0,18kW M2 B14 230V	x1