

# MA 24 M2 0,09kW (253220162)

### **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:

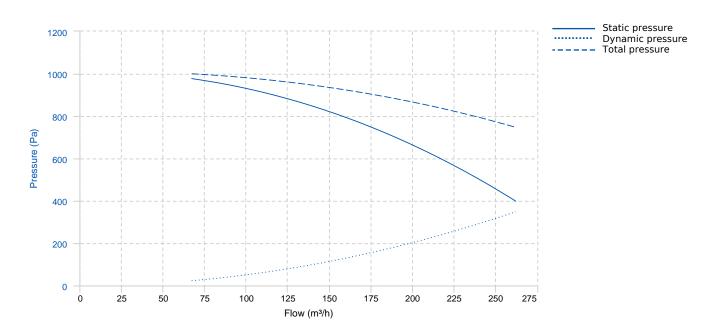
Designed for inline installation, they are suitable for:

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

#### **UNDER REQUEST:**

• Fans for special voltages.

### **PERFORMANCE CURVE**



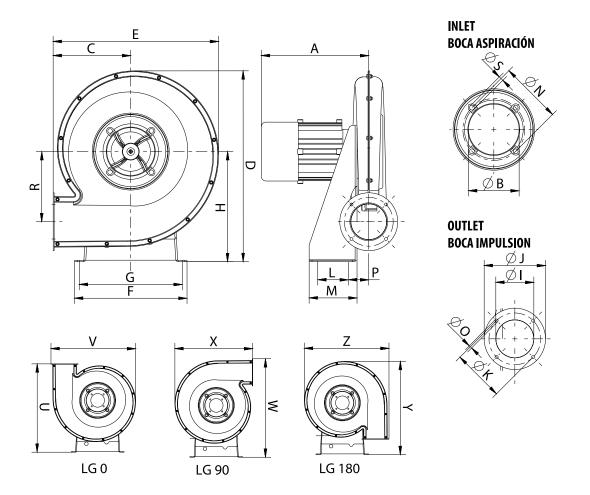
v10.18.3-1



## TECHNICAL DATA

Fan							
RPM	2800	Approx. weight	7 kg	Max. Flow	270 m³/h		
Motor							
Power	0,09 kW	RPM	2800	I max. (230V)	0,75 A	Size	56
Approx. weight	2.5 kg	Efficiency (%)	56 %	FP	0.920000017		

## DIMENSIONS

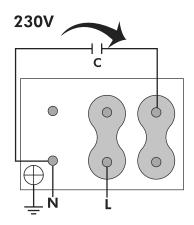


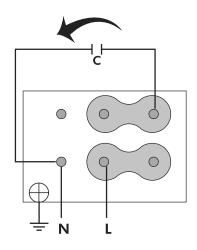
Dimensions (mm)									
A (aprox)	200	BØ	90	С	150	D	353	Е	313
F	230	G	210	Н	200	ΙØ	62	JØ	101,5
KØ	88	L	50	М	90	NØ	112	OØ	6,2
Р	54,5	R	127,5	S	M6	U	350	V	331
W	378,5	X	313	Υ	363	Z	331		





## **WIRING DIAGRAM**





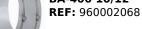
### **ACCESSORIES**



**SAFETY SWITCH INT 25 3P A** REF: INT253PA



ANTI-VIBRATING FLANGE 400º/2H **BA-400 10/12** 





**CONECTION FLANGE** 

**AC 80** 

**REF:** 960003201



**ANTI-VIBRATION RUBBER BLOCK AVR (GENERIC)** 



**ACOUSTIC CABINS FOR CENTRIFUGAL FANS** AB (GENERIC)



INLET PROTECTION GUARD FOR CENTRIFUGAL

**FANS RA 10/4** 

**REF:** A-253051901



**ANTI-VIBRATION JOINT** 

JE 45

**REF:** 300719201



**OUTLET PROTECTION GUARD** 

**RBS 24** 

**REF:** A-960000377

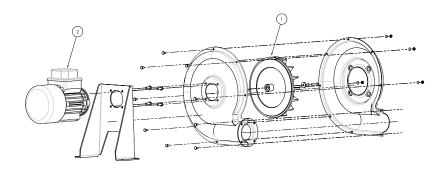


**ANTI-VIBRATION SPRING BLOCK AVS (GENERIC)** 





## **SPARE PARTS**



	Code	Model	Qty
1	R-253223651	TURBINE MA24 LG	x1
2	720301017	MOTOR 0,09kW M2 B14 230V	x1