

# MA 24 T2 0,09kW (253220161)

## **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:

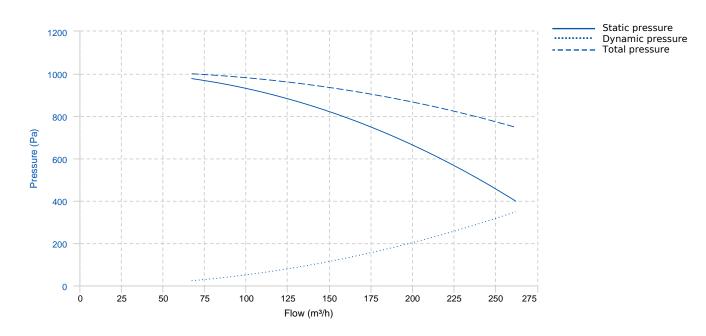
Designed for inline installation, they are suitable for:

- 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**



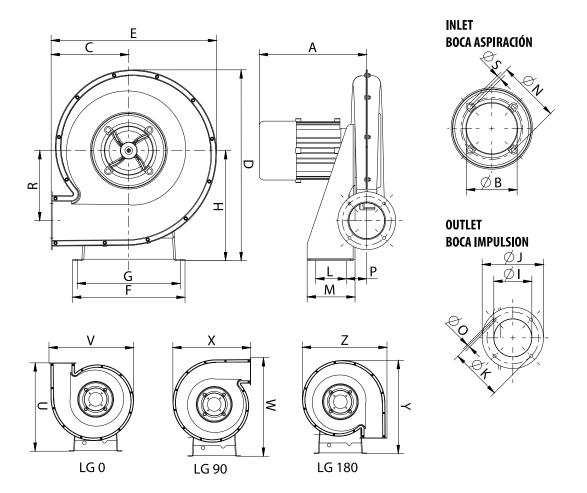
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## TECHNICAL DATA

Fan								
RPM	2800	Approx. weight	7 kg	Max. Flow	270 m³/h			
Motor								
Power	0,09 kW	RPM	2800	I max. (230V)	0,55 A	I max. (400V)	0,32 A	
Size	56	Approx. weight	3 kg					

## DIMENSIONS

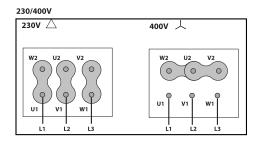


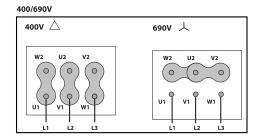
Dimensions (mm)									
A (aprox)	200	BØ	90	С	150	D	353	Е	313
F	230	G	210	Н	200	ΙØ	62	JØ	101,5
KØ	88	L	50	М	90	NØ	112	OØ	6,2
Р	54,5	R	127,5	S	М6	U	350	V	331
W	378,5	X	313	Y	363	Z	331		





## **WIRING DIAGRAM**





## **ACCESSORIES**



SAFETY SWITCH INT 25 3P A REF: INT253PA



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

**REF:** 960002068



CONECTION FLANGE

AC 80

**REF:** 960003201



FREQUENCY SPEED CONTROLLER

SFC 230 I 2,5A \*

**REF:** SFC230I003



ANTI-VIBRATION RUBBER BLOCK AVR (GENERIC)



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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



FREQUENCY SPEED CONTROLLER

SFC 400 III 1,2A \*

REF: SFC400III1

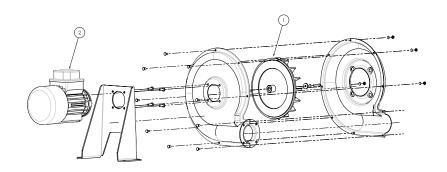


ANTI-VIBRATION SPRING BLOCK AVS (GENERIC)





## **SPARE PARTS**



	Code	Model	Qty
1	R-253223651	TURBINE MA24 LG	x1
2	721001006	MOTOR 0,09kW T2 B14 230/400V	x1