

Technical Datasheet

Date: 14/04/2017

Doc. No.: st I102800
Prepared by: R.R.

Item code: I102800
Description: TGO 45/1-180/15

Drawing n°: 102800 **Revision:** A **Rev. Date:** 13/04/2017

Motor position: CW **Wheel diameter [mm]:** 45
Profile: 1 **Wheel length [mm]:** 180

Motor stack: 15 **Frequency [Hz]:** 50
Faston Position: SF **Bobbin code:** 005010
Rotation [°]: 0 **IP Code:** IPX0
Voltage [V]: 230 **Speed number:** 1

Thermal protector [°C]: NO **Insulation class:** F
Unit weight [Kg]: **Max Temp. [°C]:** 60
Quantity per box: 20 **Storage temperature [°C]:** 0-60

Test and measurement report

Room Temp. [°C]: 23 **RH [%]:**

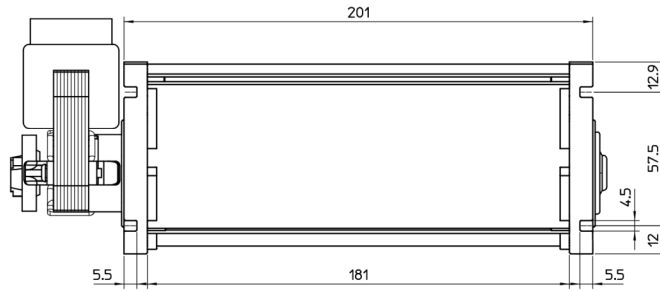
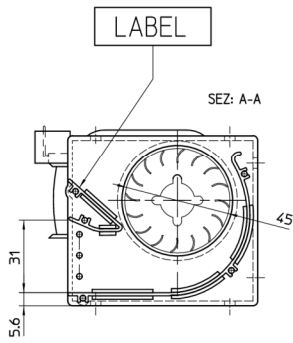
	Low speed	High speed
Current [mA]:		160
Input power [W]:		22
Speed [rpm]:		1960
Max Airflow [m3/h]:		92
Static pressure [Pa]:		20
Resistance [Ω]:		177,3
Temp. Rise, free air [°C]:		83
Temp. Rise, locked rotor [°C]:		
Sound level at 100cm [dBA]:		
Start at [V]:		110

Notes:

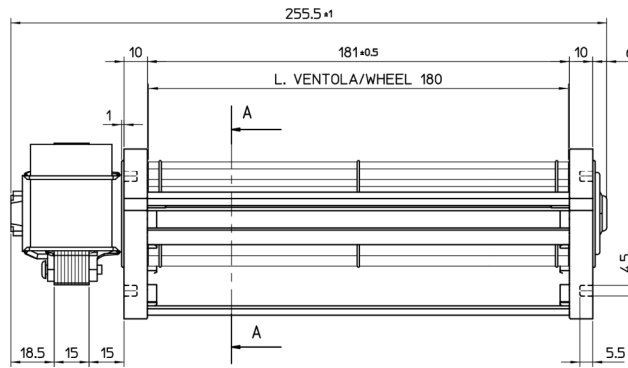
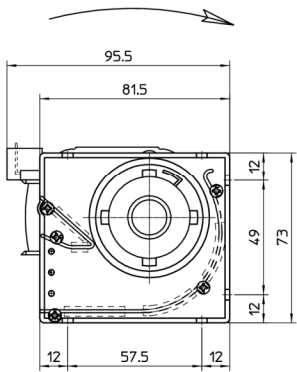
Store the device, both fully or partially assembled, in its original packaging in a clean and dry environment until final installation.
 Max. recommended storage time: 12 months at specified storage temperature to ensure longest service life.

This technical datasheet's data are related to the operation at 50Hz.

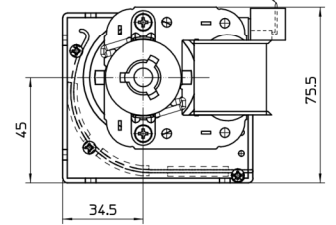
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CW



ATTACCO FASTON 6,3X0,8 (2 X)
FASTON CONNECTOR 6,3X0,8 (2 X)



- OPERATING POSITION : HORIZONTAL -
- POS. DI FUNZIONAMENTO : ORIZZONTALE -

DESCRIZIONE/DESCRIPTION	CROSS-FLOW BLOWER	DESIGN	R.R.	DATE	13/04/17	SCALE		
VENTILATORE TANGENZIALE		CHECKED		DATE				
TIPO/TYPE	TGO 45/1-180/15			TOLERANCES IN ACCORDANCE WITH ISO 2768-m		Dwg. no. 102800 A		
BY LAW THE CURRENT DRAWING BELONGS TO FERGAS SOUTH EUROPE. IT CANT BE REPRODUCED OR PASSED TO A THIRD PART WITHOUT AUTHORIZATION.	FERGAS SOUTH EUROPE CODE 102800							

DATA E REVISIONE/REVISION REF. AND DATE

QUESTO DISEGNO APPARTIENE A FERGAS SOUTH EUROPE. NON PUO' ESSERE RIPRODOTTO O CEDUTO A TERZI, SENZA AUTORIZZAZIONE.

- TOLLERANZE SECONDO ISO 2768-m -