

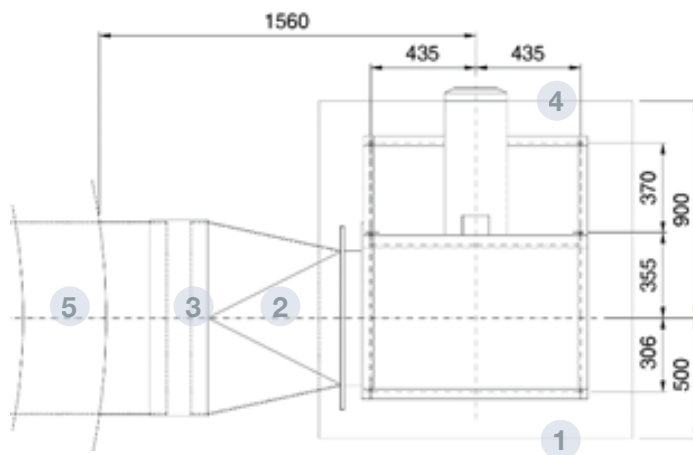
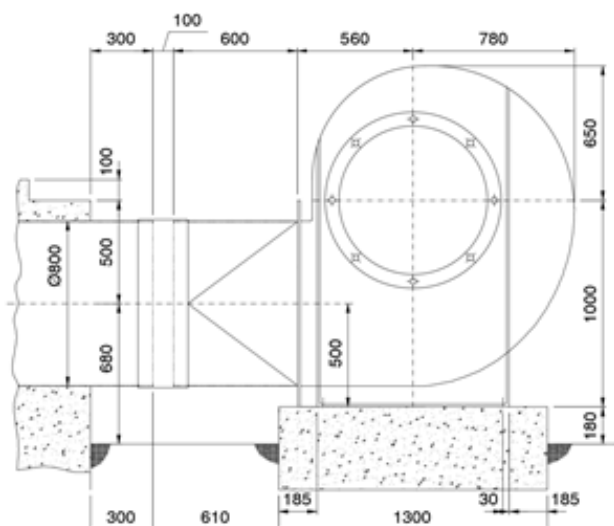
CMR-2380-800-4T-30HP

ACCESSORIES  
AERATION  
SYSTEM



FILE 5.43  
VERSION 2 17/06/2021

COD. 30CMR23802



## DESCRIPTION

Medium pressure centrifugal fan and single aspiration, big strength, equipped with a turbine.

Anticorrosive finishing process with polymeric polyester resins (190 °C).

Previously, degreasing nanotechnologist treatment free of phosphates.

Placed at the base of the silo, outside, either connected to the aeration channels, a ventilated cone or a full perforated floor. When the aeration is for a hopper silo, the fan is directly screwed to a hopper sector prepared for it.

TECHNICAL SPECIFICATIONS		MOTOR DATA SHEET	
Performance	78,5%	Nominal Power (kW)	7,50
Performance grade N	77,8	Hz/phases	50/3
Measurement category	B	Motor (rpm)	2870
Efficiency category	Total	Poles	2
Specific rete	1,02	Max. Current (A) 230 V	14,10,00
Flow rate (m <sup>3</sup> /h)	29118	Max. Current. (A) 400 V	8,17
Pressure (mmca)	1871	Motor protection	IP55
Electric power (kW)	19,351	Motor chassis size	132
Speed (rpm)	1475	Motor efficiency	IE3
Speed variator	VSD not	Limit air temperatures	-20 °C →
Erp	2015	Max. Flow rate (m <sup>3</sup> /h)	16500
		Speed (rpm)	2930
		Approx. weight. (kg)	122
• Established data in max. Efficiency point.		• Data may change. Please check motor	

## PARTS

- 1 FAN
- 2 TRANSITION
- 3 FLEXIBLE CONNECTION
- 4 FAN INLET
- 5 FOUNDATION TUBE (NOT SUPPLIED BY SYMAGA)

