

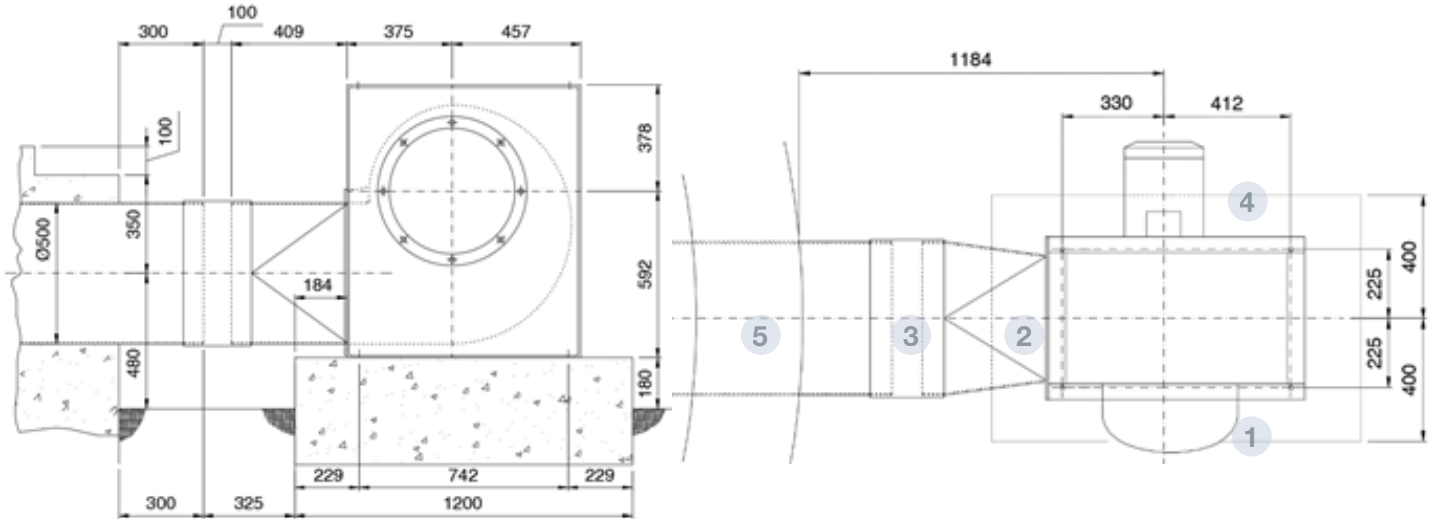
CMR-1650-2T-15HP

ACCESSORIES
AERATION
SYSTEM



FILE 5.42
VERSION 2. 17/06/2021

COD. 30CMR14452



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 total aeration 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	67,6%	Nominal Power (kW)	11
Performance grade N	67,5	Hz/phases	50/3
Measurement category	B	Motor (rpm)	2940
Efficiency category	Total	Poles	2
Specific rete	1,02	Max. Current (A) 230 V	20,00
Flow rate (m ³ /h)	12602	Max. Current. (A) 400 V	11,60
Pressure (mmca)	237,31	Motor protection	IP55
Electric power (kW)	12,05	Motor chassis size	160
Speed (rpm)	2941	Motor efficiency	IE3
Speed variator	VSD not	Limit air temperatures	-20 °C →
		Max. Flow rate (m ³ /h)	18850
		Speed (rpm)	2945
		Approx. weight. (kg)	210
• 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)

