ebm-papst Ventilator (Shanghai) Co., Ltd.
依必安派特风机（上海）有限公司
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Qiao Free Trade Zone, Shanghai, P.R. of China
上海市杨高北路 2001 号（新海关内）外高桥保税区
华京路 418 号

SPECIFICATION

Fan Type: **G4D355-CM15-05/F03**
Description: 400V, three phases, dia.355mm, centrifugal fan with housing
Version: 4

1. Characters

ITEM	DESCRIPTION
Nominal voltage	Y 3～400V
Nominal frequency	50Hz
Nominal Power Input	2100W
Nominal Current draw	4.7A
Nominal speed	1420 rpm
Nominal ambient temperature	-25℃ to +60℃
Insulation class	F
Type of protection	IP54
Life expectancy	L_{10}=40000 hours at 40℃
	L_{10}=33920 hours at 55℃
Rotation	clockwise, seen on rotor
Motor protection	Design with thermal overload protector
Impeller	Ø355mm, Galvanized sheet steel
Mode of operation	Continuous operation(S1)
Bearings	Ball bearing
Protection class	I(acc. to EN61800-5-1)
Approvals	VDE
Cable	1200mm, 6 wires
	Direction: from the diagonal direction of fan exit

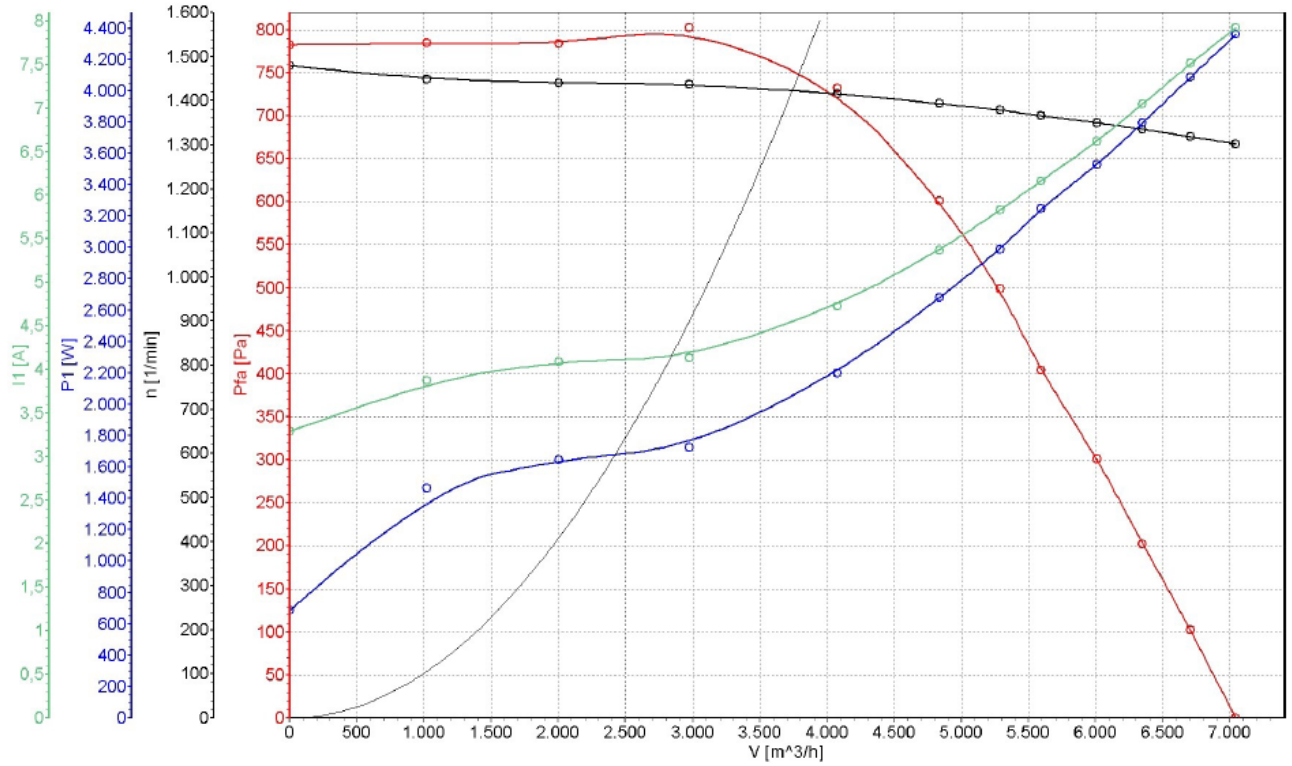
2. Configuration and others:

1).Including motor, housing, guard grill
2).The motor is assembled on the assembly board in advance
3).Coating: RAL7035

3. Salt Spray test:

Pass the Class 3 test according the GB2423.18-2000

4. Testing curve



5. Profile drawing

