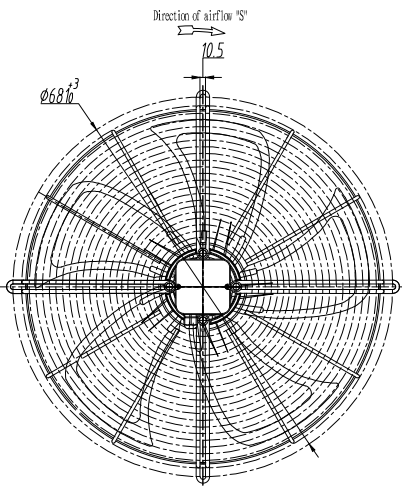
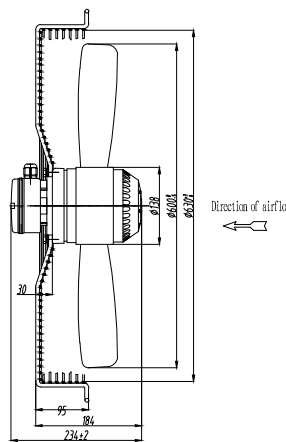
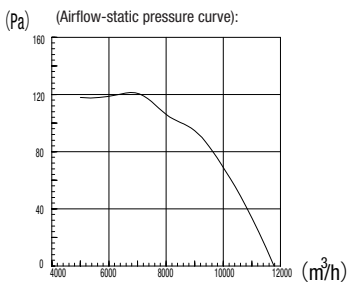
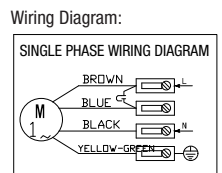


Serial NO.	FM3-45600-2
Drawing NO.	01/A



Label:
P/N:FM3-45600-2
 4 Poles, 5 Blades,600MM
 1625RPM,230V/1PH/60Hz



St. P.	Air Flow	Speed	Voltage	Freq.	Current	Power
Pa	m³/h	RPM	V	Hz	Amp	W
0	11781	1645	230	60	4.66	1039
36	11005	1612	230	60	4.99	1094
70	10001	1544	230	60	5.51	1186
99	9002	1454	230	60	6.04	1260
102	8002	1361	230	60	6.31	1326
129	7001	1323	230	60	6.91	1409
116	6002	1200	230	60	7.04	1409
118	5001	1148	230	60	7.06	1402

Model	Feature Code	Voltage V	Frequency Hz	Current A	Power input W	Speed r/min	Capacitance μF	Air flow/max m³/h	Max static pressure Pa	N.W. Kg	Noise dB(A)
FM3-45600-2	S-E5L.3AAB.032	230	60	4.2	950	1625	12	9900	115	13.8	78

Axial Fan

Partname: FM3-45600-2 Axial Fan

Insulation class: F	Protection Class: IP54	Type of Duty: S1
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Permissible ambient temperature: -40 ~ +60°C

Approvals:

Nomenclature:

Model: **YWF 4 E 600**

- YWF: External Rotor Fan Motor
- 4: Number of Motor Pole: 4 Pole
- E: D: Three-Phase E: Single-Phase
- 600: Propeller Diameter

Feature Code: **S E 5 L**

- S: Airflow direction: B: Blowing S: Sucking
- E: Installation Form: Standard grid
- 5: Quantity of Blade: 5
- L: Blade Shape: L Sickle-Shaped

High -Voltage test according to EN 60335-1 2100V

Material/Surface Finishing: Blade-spec steel sheet/Black powder coating
 Rotor-Silicon sheet Lamination with aluminum casting/ Black powder coating
 Guard grill- cold drawn steel wire/Black powder coating

Balance Grade:G6.3 (Propeller is dynamic balanced at two sides)

	Sign	Date	Specification
DRN BY		2019.08.17	
CHK BY		2019.08.17	
APVD BY		2019.08.17	L600S-4E2.E-01