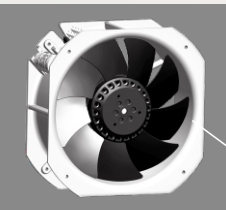
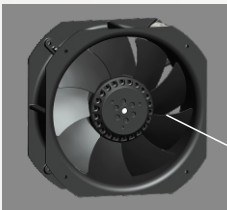


EXTERNAL ROTOR MOTOR FAN

220mm



1 White Shell



2 Black Shell

- 1 Frame
Aluminum die-casting, surface is finished by anti-corrosion treatment with primary color or black electrophoresis anti-corrosion treatment

2 Impeller
Metal impellers are welded to motor rotor, and surface is finished by black electrophoresis anti-corrosion treatment

3 Operation Temperature/Humidity
Temperature -40°C ~ +80°C Humidity 0% ~ 95%

4 Protection
Motor Internal with automatic recovery thermal protector

5 Withstand Voltage
AC 1,800V , 1 min at 0.5mA, 50/60 Hz

6 Insulation System
design according to IEC61858 Grade F,

7 Protection Grade IP44
- 1

2

3 /

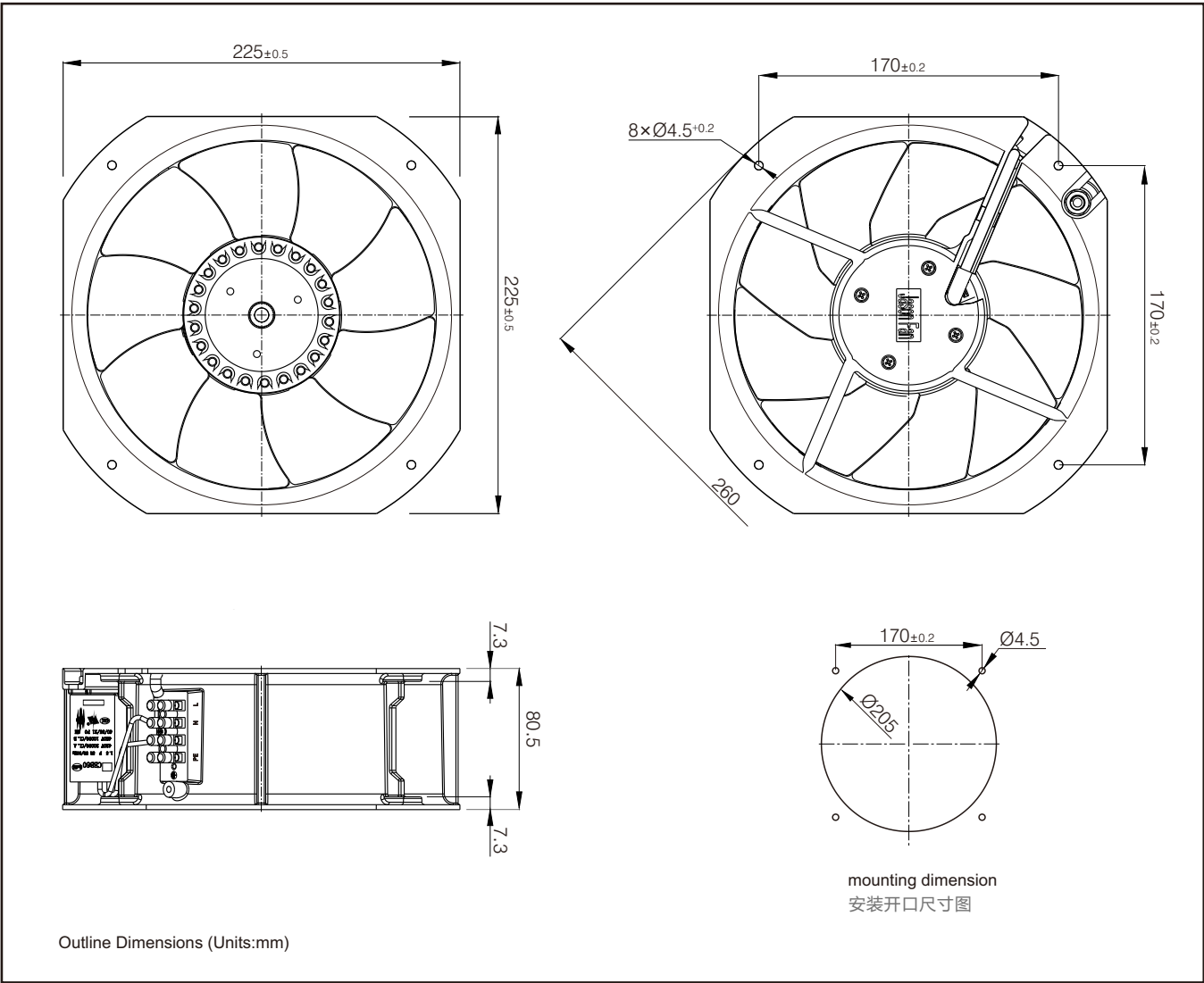
4

5 AC 1800V 0.5mA 50/60Hz 1

6 IEC61858 F

7 IP 44

FJ22082MAB



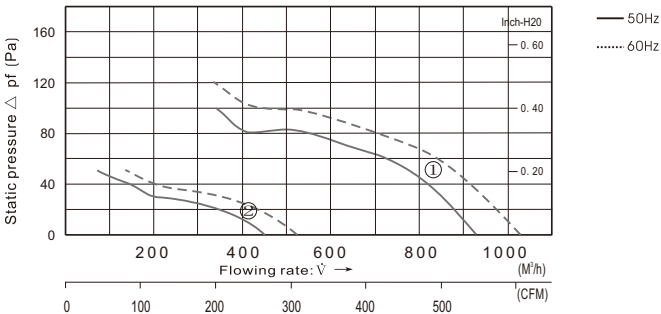
- Ⓐ Rotation direction of blades : CCW seen from the front impellers

Ⓑ Power Connection: PA-10 terminal connection

Ⓒ Unit weight: 2.2kg
- Ⓐ PA-10

Ⓑ 2.2kg

Ⓒ



Parameters

Type	Motor	Rated Voltage	Frequency	current	Power	Speed	Max Air Flow	Static Pressure	Noise	Curve	Capacitor
		V	Hz	(A)	(W) _{100% 250%}	(min-1)	CFM m3/h	(Pa)	(dB)		(μF)
FJ22081MAB	M2S9201-AF	115	50	0.64	60	2550	546 925	100	59	①	4.0/250
FJ22082MAB	M2E9201-AF	230	60	0.62	70	2750	596 1010	120	61		1.5/450
FJ22083MAB	M2D9201-AF	380	50	0.30	65	2550	546 925	100	59		0.5/630
			60	0.34	75	2750	596 1010	120	61		
FJ22082MAB-4E	M4E9201-AF	230	50	0.17	60	2550	546 925	100	59	②	0.68/450
			60	0.19	70	2750	596 1010	120	61		
			50	0.13	27	1350	254 430	50	40		
			60	0.12	27	1600	313 530	50	44		