



SPECIFICATION

MODEL
K-AC17255-A230-27

1.General Specification

Rated Voltage	AC 230 V	*At Rated Voltage 25 , °C
Frequency	50/60 Hz	65%RH, Free Air
Rated Current	0.11 / 0.12 A	*At Rated Voltage
Power Consumption	26 / 27 W	AMCA-210-99 Standard
Rotating Speed ±10%	2700 / 3100 RPM	
Airflow ±10%	210 / 240 CFM	
Static Pressure ±10%	12.5 / 13.5 mmAq	
Noise Level	53/59 dB	
No. of Impeller	6 Impellers	
No. of Pole	2 Poles	
Rotating Direction	Clockwise View From Label Side	
Tolerance	±10% At Rated Voltage	
Motor Type	AC Induction Capacitor Motor	
Safety	Thermally-Protected	
Life L10 at 25°C	70000/hrs (Ordinary Humidity)	
Insulation	Class B	
Weight	840 g	
Packing	12 pcs. Per Export Carton	
	L x W x H = 41x39x21 cm	
	N.W.:10KGS G.W.:11KGS	
Type of Protection	IP54	

2.Main Materials / Parts Specification

Frame / Housing	Aluminum Die Casting, Painted Black
Impeller	Steel, Painted Black
Bearing	Ball Bearing
Connection	Lead Wire, UL1015 AWG22

3.Safety Approvals

Safety File No.

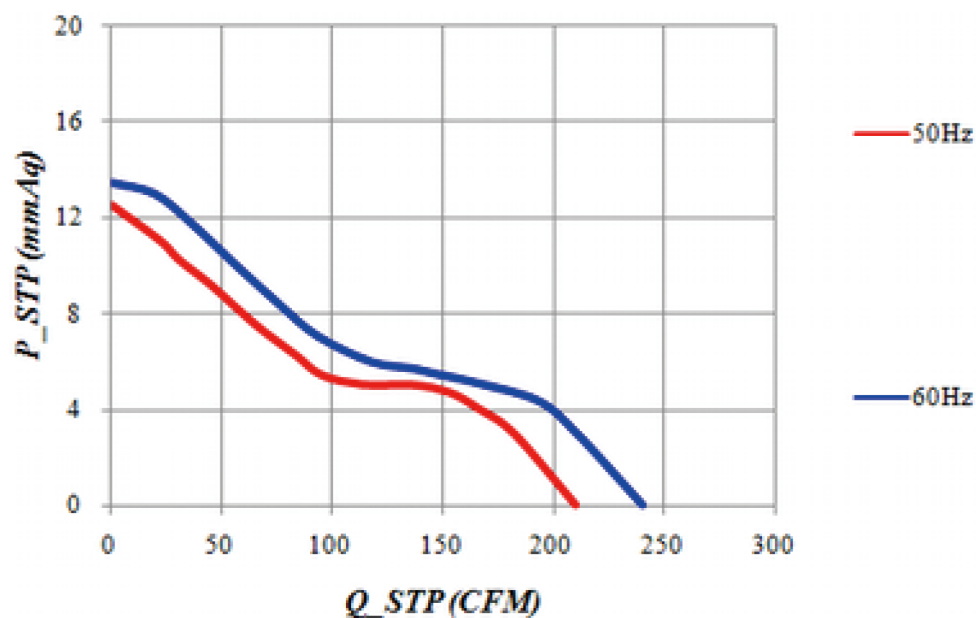
4.Environmental Specification

Operating Temperature	-20 ~+70 °C °C
Storage Temperature	-40 ~+80 (Normal Humidity)

5.Electrical Specification

Insulation Resistance	Minimun 100MΩ between frame and AC lead wire terminal at 500VDC/min
Dielectrical Strength	Maximun leakage 0.5mA between frame and AC lead wire / terminal at 1.5KVAC/min

6.Airflow Performance



7.Outline Dimension(Unit:mm)

