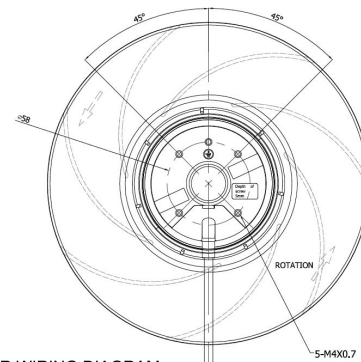
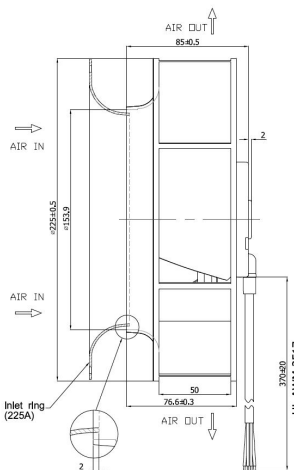


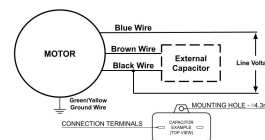
OAB22585 Series



AC Centrifugal Fans- 115, 230V
225mm x 85mm (8.86" x 3.35")



MOTOR WIRING DIAGRAM



Frame	Die Cast Aluminum, Natural Finish	Operating Temperature -40°C ~ +50°C Storage Temperature -40°C ~ +80°C Life Expectancy 40,000 Hours (L10 at 40°C) Installed Options IP55 Rated Motor Recommended Accessories Metal Duct Ring (DR225A) Weight: 5.1 lbs	
Impeller	PA66, UL94 HB Plastic		
Connection	4x Wire Leads, 22 AWG UL 2517		
Motor	AC Induction Motor with included Capacitor, Thermally Protected, Class B Insulation, IP55		
Bearing System	Ball Bearings		
Dielectric Strength	1500VAC/Min, <1mA		
Insulation Resistance	≥100MΩ @ 500VAC/min		

Part Number	Rated Voltage (Volts AC)	Voltage Range (Volts AC)	Frequency (Hertz)	Rated Current (Amps)	Locked Current (Amps)	Input Power (Watts)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
OAB22585-11-1WB	115	100 ~ 126	50 / 60	1.15 / 1.20	2.22 / 2.30	115 / 135	2700 / 3000	618 / 680	71 / 75	1.8 / 2.5
OAB22585-22-1WB	230	200 ~ 250	50 / 60	0.57 / 0.60	1.14 / 1.15	115 / 135	2700 / 3000	618 / 680	71 / 75	1.8 / 2.5