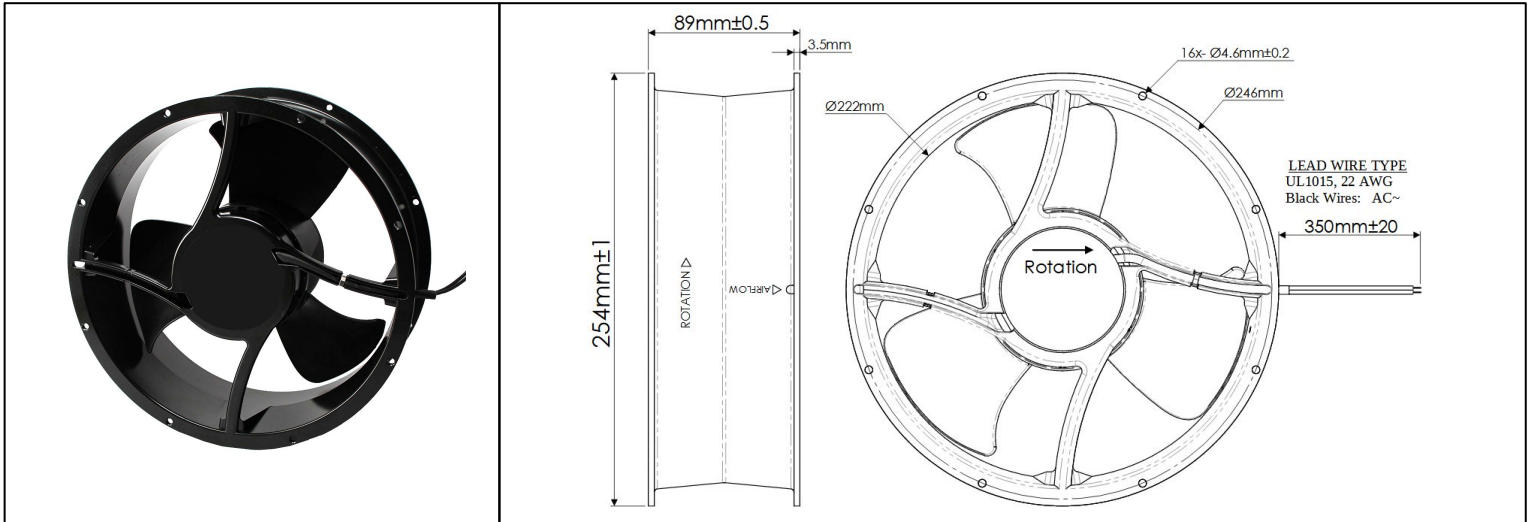


OA254EC XC IP68 ATEX Series



EC Fans - 115, 230V
254mm x 89mm (10" x 3.5")



Frame	Die Cast Aluminum, Black Finish	Operating Temperature -20°C ~ +70°C	
Impeller	PBT, UL94 V-0 Plastic	Storage Temperature -30°C ~ +75°C	
Connection	2x Wire Leads, 22 AWG	Life Expectancy 60,000 Hours (L10 at 40°C)	
Motor	Brushless EC, Auto Cutoff, Auto Restart, Electronically Protected, Class A Insulation, IP68 and ATEX Rated	Installed Options ATEX/IP68 Rated Motor EN IEC 60079-0 EN IEC 60079-7 Find Certificates on Website	
Bearing System	Ball Bearings	Weight: 4.62 lbs.	
Dielectric Strength	1500VAC/min, <1mA		
Insulation Resistance	≥10MΩ @ 500 VDC		

Part Number	Rated Voltage (Volts AC)	Frequency Range (Hertz)	Voltage Range (Volts AC)	Input Power (Watts)	Rated Current (Amps) (Max)	Locked Current (Amps) (Max)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
OA254EC-11-1WBXCIP68A	115	50 / 60	80 ~ 130	75	1.05 (1.21)	0.15 (0.17)	2750	830	70.1	1.20
OA254EC-22-1WBXCIP68A	230	50 / 60	200 ~ 260	75	0.60 (0.72)	0.11 (0.13)	2750	830	70.1	1.20