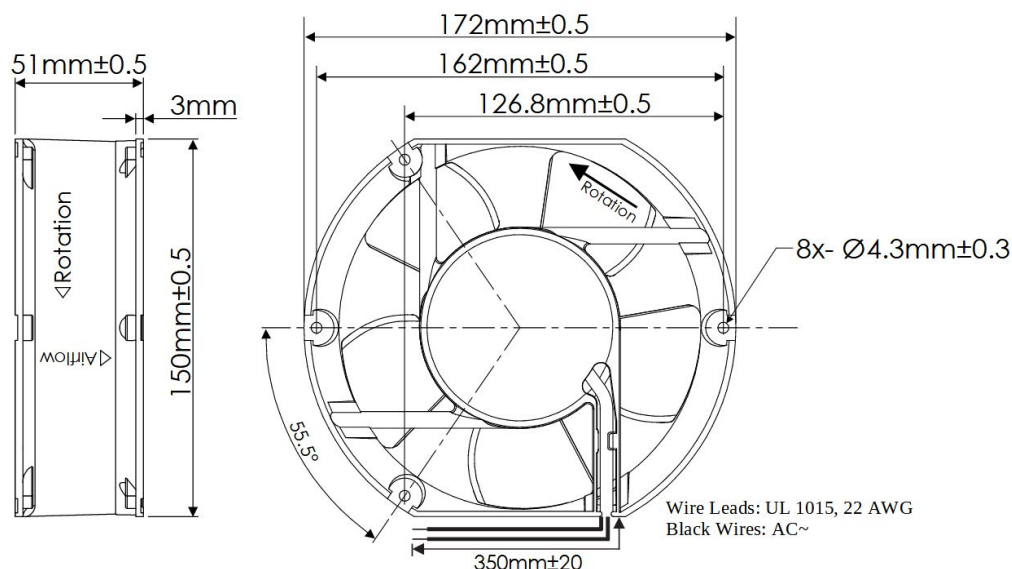


OA172EC Universal Range ATEX Series



EC Fans - Universal Voltage
172mm x 150mm x 51mm (6.8" x 5.9" x 2.0")



Frame	Die Cast Aluminum, Black Finish	<u>Operating Temperature</u> -20°C ~ +60°C <u>Storage Temperature</u> -30°C ~ +75°C <u>Life Expectancy</u> 50,000 Hours (L10 at 45°C) <u>Installed Options</u> IP68 Rating ATEX Certification Weight: 1.54 lbs.	
Impeller	PBT, UL94 V-0 Plastic		
Connection	Wire Leads		
Motor	EC Motor, Electronically Protected, ATEX Certified, Class A Insulation		
Bearing System	Ball Bearings		
Dielectric Strength	1500VAC/min, <1mA		
Insulation Resistance	≥10MΩ @ 500VDC		

Part Number	Rated Voltage (Volts AC)	Voltage Range (Volts AC)	Frequency (Hertz)	Rated Power (Watts)	Rated Current (Amps) (115 / 230)	Locked Current (Amps) (115 / 230)	Rated Speed (RPM)	Max Airflow (CFM)	Noise Level (dBA)	Max Static Pressure ("H ₂ O)
OA172EC-UR-1WBIP68A	115 / 230	103 ~ 253	50 / 60	20.5	0.30 / 0.17	0.30 / 0.17	3200	240	57.3	0.70
OA172EC-UR-2WBIP68A	115 / 230	103 ~ 253	50 / 60	17.0	0.23 / 0.14	0.25 / 0.14	3000	220	49.3	0.65