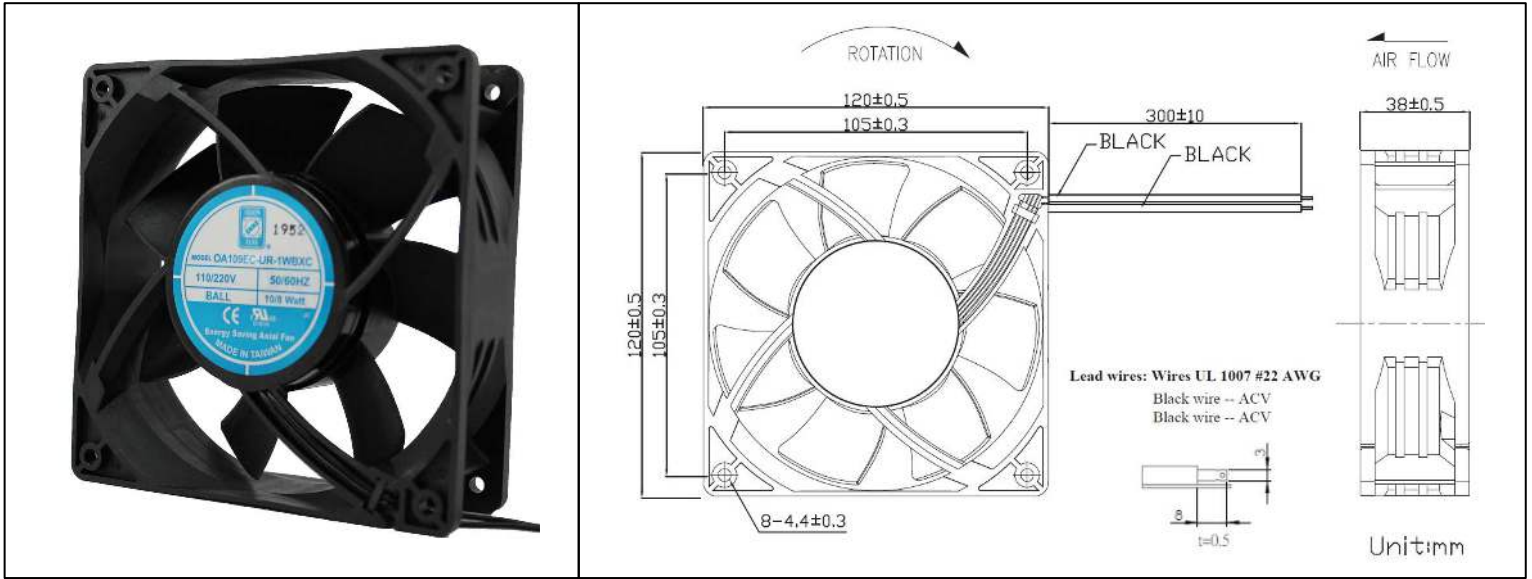


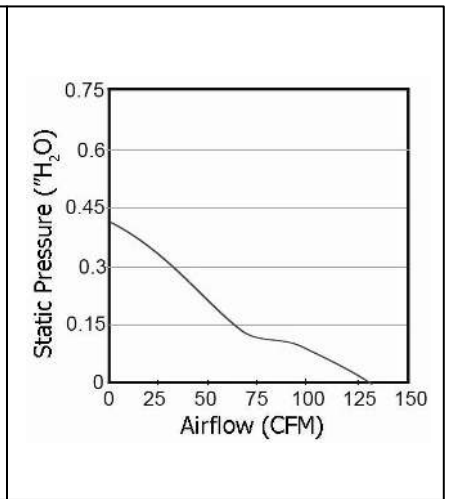
# OA109EC XC Series



EC Fan - Universal Voltage  
120mm x 38mm (4.72" x 1.50")



Frame	PBT, UL94 V-0 Plastic	<b>Operating Temperature</b> -20°C ~ +65°C
Impeller	PBT, UL94 V-0 Plastic	
Connection	2x Wire Leads, UL 1007 22 AWG, or Terminals	<b>Storage Temperature</b> -20°C ~ +75°C
Motor	AC-DC Energy Saving, Electronically Protected	
Bearing System	Ball Bearings	<b>Life Expectancy</b> 70,000 Hours (L10 at 40°C)
Dielectric Strength	1500VAC/min, <1mA	
Insulation Resistance	≥10MΩ @ 500 VDC	<b>Available Options</b> PWM Speed Control Input Tachometer Output Alarm Output IP Ratings



Part Number	OA109EC-UR-1*XC
Rated Voltage (Volts AC)	115 / 230
Frequency (Hertz)	50 / 60
Voltage Range (Volts AC)	85 ~ 256
Input Power (Watts)	10 ~ 8 Max (6.5 Typical)
Rated Speed (RPM)	3000
Max Airflow (CFM)	133.8
Noise Level (dBA)	47
Max Static Pressure (\"H <sub>2</sub> O)	0.42

\*Indicate "TB" (Terminal Ball Bearing), "WB" (Wire Leads, Ball Bearing)