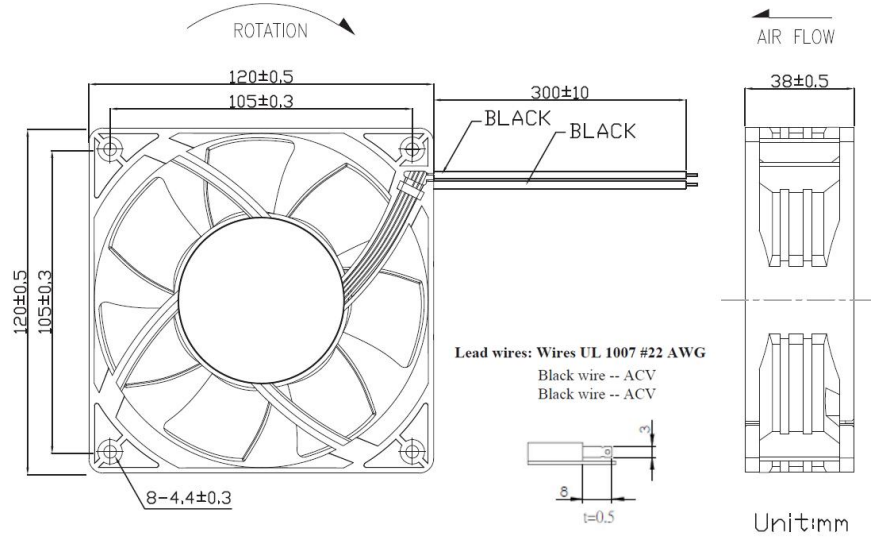


OA109EC XC Series



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



Frame	PBT, UL94 V-0 Plastic	<u>Operating Temperature</u> -20°C ~ +65°C <u>Storage Temperature</u> -20°C ~ +75°C <u>Life Expectancy</u> 70,000 Hours (L10 at 40°C) <u>Available Options</u> PWM Speed Control Input Tachometer Output Alarm Output IP Ratings Weight: 0.68 lbs.
Impeller	PBT, UL94 V-0 Plastic	
Connection	2x Wire Leads, UL 1007 22 AWG, or Terminals	
Motor	AC-DC Energy Saving, Electronically Protected	
Bearing System	Ball Bearings	
Dielectric Strength	1500VAC/min, <1mA	
Insulation Resistance	≥10MΩ @ 500 VDC	

Airflow (CFM)	Static Pressure (\"H ₂ O\")
0	0.42
25	0.35
50	0.25
75	0.15
100	0.10
125	0.05
150	0.00

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 ₂ O)	0.42

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