



Frame	PBT, UL94V-O plastic	<p><u>Operating Temperature</u> Ball Bearing -20C ~ +70C</p> <p><u>Life Expectancy</u> Ball Bearing 60,000 hours (L10 at 40C)</p> <p>IP68 Rating with ATEX Certification</p> <p>Weight .64 lbs m2</p>	
Impeller	PBT, UL94V-O plastic		
Connection	2x Lead wires,(300mm) or Terminals		
Motor	EC Motor, electronically protected		
Bearing System	Dual ball		
Insulation Resistance	>10M ohm between leadwire and frame (500VDC)		
Dielectric Strength	1 sec at 1800 VAC, 50/60Hz		

Model Number	OA109EC-UR-1*BIP68A
Nominal Voltage	115/230 univ. input
Voltage Range	90 ~ 265 VAC
Rated Current	.08A @ 115V, .06A @ 230V
Nominal Power	4.9W @ 115V, 5.2W @ 230V
Rated Speed (RPM)	3200
Airflow (CFM)	106
Noise Level (dB)	43
Max. Static Pressure	0.34" H <sub>2</sub> O

- \* Indicate "T" (Terminal), or "W" (12" Wire Leads)