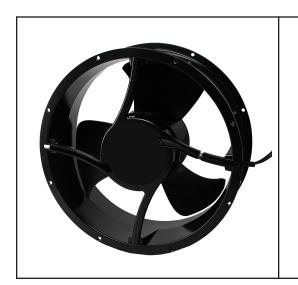
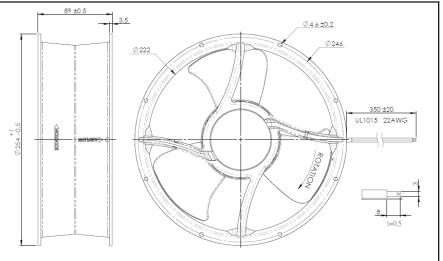
OA254EC IP68-ATEX Series



EC Fan Universal Voltage 254x89mm (10.0"x 3.5")





Frame	Diecast Aluminum	
Impeller	PBT UL94V0- Plastic	<u>Op</u> Ba -20
Connection	2x 350mm Lead wires (22AWG) or terminals	<u>Lif</u>
Motor	Brushless EC motor, electronically protected	
Bearing System	Dual ball	W
Insulation Resistance	>10M ohm between lead- wire and frame (500VDC)	St
Dielectric Strength	1 secat 1800 VAC, 50/60Hz	-30 m2

Operating Temperature **Ball Bearing** -20C ~ +70C

Life Expectancy

Ball Bearing 60,000 hours (L10 at 40C)

IP68 Rating with ATEX Certification

Weight: ~ 4.61 lbs

Storage Temperature -30C ~ +75C

0.55	-			,			
0.47							
0.39							
0.31							
0.39							
0.16		-					
0.08					1		
0	100	200	300	40		500	60
U	100	200	Airflow (JU	500	ы

Part Number	OA254EC-UR-1 * IP68A
Nominal Voltage	95-264 VAC
Rated Power	21W/22W (115/230VAC)
Rated Current	0.35A/0.21A
Frequency (Hz)	50 / 60
Rated Speed (RPM)	1700
Airflow (CFM)	500
Noise Level (dB)	56
Max. Static Pressure	0.48"H ₂ 0

^{*} Indicate "TB" (Terminal Ball Bearing), "WB" (13.78" Wire Leads, Ball Bearing)









