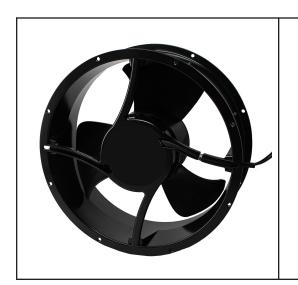
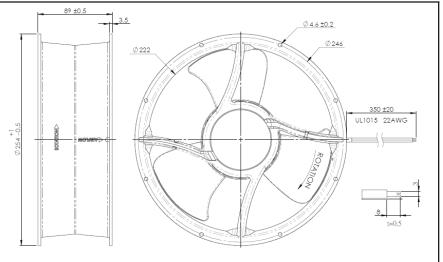
## OA254EC XC IP68-ATEX Series



## EC Fan - 115V, 230V 254x89mm (10.0"x 3.5")





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

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

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Static Pressure ( ''H <sub>2</sub> U ) 9.0 ( '', H <sub>2</sub> U ) 9.	1				
e 0.8					
0.6		1			
0.4			-		
0.2					
´ ° (	) 100 2	200 300 4	100 500	600 700	800 900

Part Number	OA254EC-11-1 * XCIP68A	OA254EC-22-1 * XCIP68A
Nominal Voltage	115 VAC	230 VAC
Rated Power	75W	72W
Rated Current	1.05A	0.64A
Frequency (Hz)	50 / 60	50 / 60
Rated Speed (RPM)	2750	2750
Airflow (CFM)	830	830
Noise Level (dB)	70	70
Max. Static Pressure	1.20"H <sub>2</sub> 0	1.20"H <sub>2</sub> 0

<sup>\*</sup> Indicate "TB" (Terminal Ball Bearing), "WB" (13.78" Wire Leads, Ball Bearing)



214-340-0265









