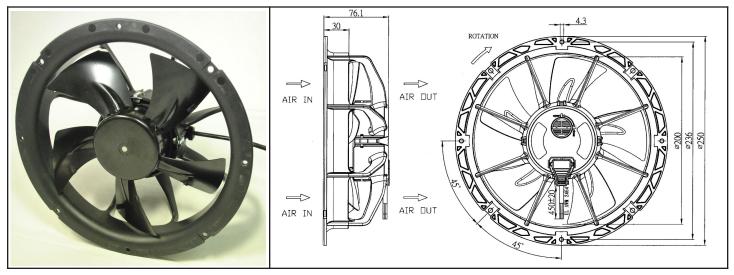
## **OA200EC Series**



## EC Fan Dual Speed- 115V, 230V 250x76mm (9.85"x 3.0")



Frame	PBT UL94V-0 Plastic		
Impeller	Metal	<u>Op</u> Ba -2!	
Connection	3x Lead wires Black (line), Blue(neutral), Brown(speed)	<u>Lif</u> Ba	
Motor	Brushless EC motor, thermally protected	40 IP!	
Bearing System	Dual ball	W€	
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	Sto -40	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	m2	

Operating Temperature
Ball Bearing
-25C ~ +50C

<u>Life Expectancy</u>
Ball Bearing
40,000 hours (L10 at 40C)

IP55 Rated

Weight: ~1000 grams

Storage Temperature -40C ~ +80C

MOTOR WIRING DIAGRAMS

Mane: VAC

Seed selstine

VAC

Len N

Len

0.25

Airflow (CFM)

Part Number	OA200EC-11-1WB	OA200EC-22-1WB (UL Pending)
Nominal Voltage	115 VAC	230 VAC
Rated Power	8/26W (L/H Speed)	8/26W (L/H Speed)
Nominal Current	0.12/0.37 A (L/H Speed)	0.07/ 0.23 A (L/H Speed)
Frequency (Hz)	50 / 60	50 / 60
Rated Speed (RPM)	1400/2200 (L/H Speed)	1400/2200 (L/H Speed)
Airflow (CFM)	300/480 (L/H Speed)	300/480 (L/H Speed)
Noise Level (dB)	44/55 (L/H Speed)	44/55 (L/H Speed)
Max. Static Pressure	0.27" / 0.50" H <sub>2</sub> O	0.27" / 0.50" H <sub>2</sub> O



