

E

25089

CE

Ø254x89mm(Ø10"x3.5")



HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT+30% Fiber glass, UL94V-0
BEARING	Ball
INSULATION	Class A
OPERATING TEMPERATURE	-10°C to + 60°C
OPERATING VOLTAGE RANGE	85 VAC to 132VAC for 110V Type 180 VAC to 265 VAC for 220V Type
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	Brushless EC Motor
TERMINATION	Lead Wire
WEIGHT	2.14 Kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

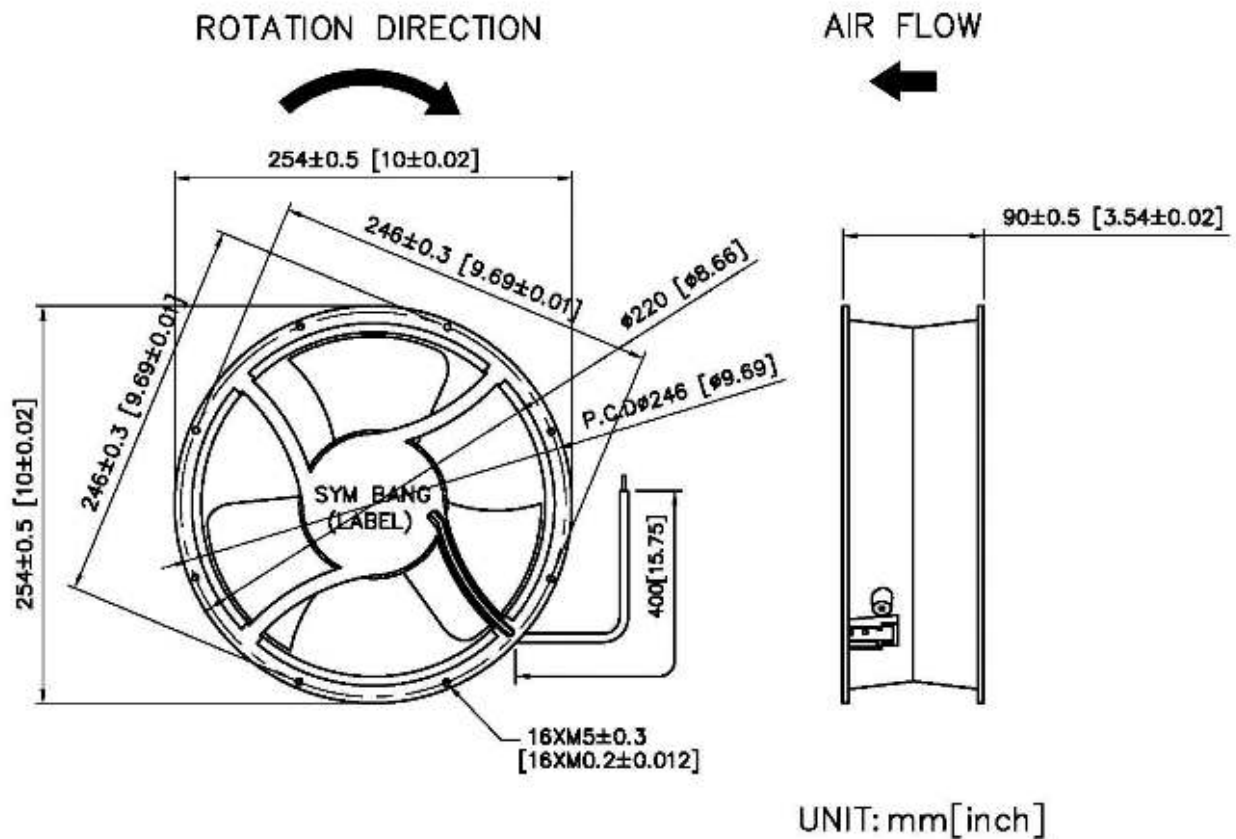
254mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
E25089V1HBL	110	1.60	101	2700	1.1	27.94	905	25.68	69
E25089V2HBL	220	0.76	101	2700	1.1	27.94	905	25.68	69

SYMBANG

DIMENSION



Wiring Diagram

DC	AC
Red---10VDC Output Max 1.1mA	Brown--L
Blue---GND	Blue--N
Yellow--0-10V	Green/Yellow--PE
White---FG	

AIR PERFORMANCE

