

EC25089

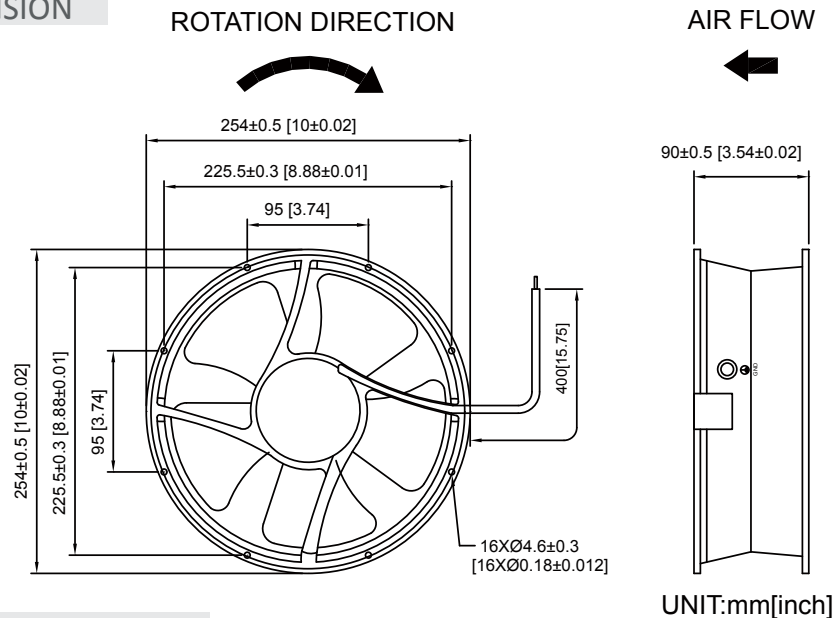
HOUSING	Aluminum Die Casting, Painted Black
IMPELER	Thermoplastic PBT + 30% Fiber Glass, UL94V-0
BEARING	Ball
MOTOR TYPE	Brushless EC Motor
TERMINATION	Lead wire
OPERATING VOLTAGE RANGE	88 VAC to 132 VAC for 110 V Type 180 VAC to 265 VAC for 220 V Type
DIELECTRIC STRENGTH	1500 VAC for 1 minute
INSULATION	Class F
INSULATION RESISTANCE	10 MOhms min. @ 500 VDC
OPERATING TEMPERATURE	-10 to +60 °C
WEIGHT	2140 g
ROHS COMPLIANCE	Yes



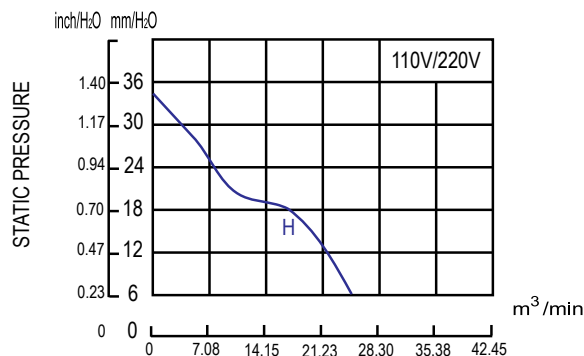
SIZE

Ø254 x 89 mm

DIMENSION



AIR PERFORMANCE



SPECIFICATION

MODEL NO	Rated Voltage	Frequency	Rated Current	Input Power	Speed	Maximum Air Pressure	Maximum Air Flow	Noise
ART1822-EC25089-110/220	VAC	Hz	A	Watt	R.P.M.	mmH ₂ O	m ³ /min - CFM	dB-A
	110-220	50/60	0.76 - 1.60	101	2700	27.94	25.68 - 905	69