

EC17251

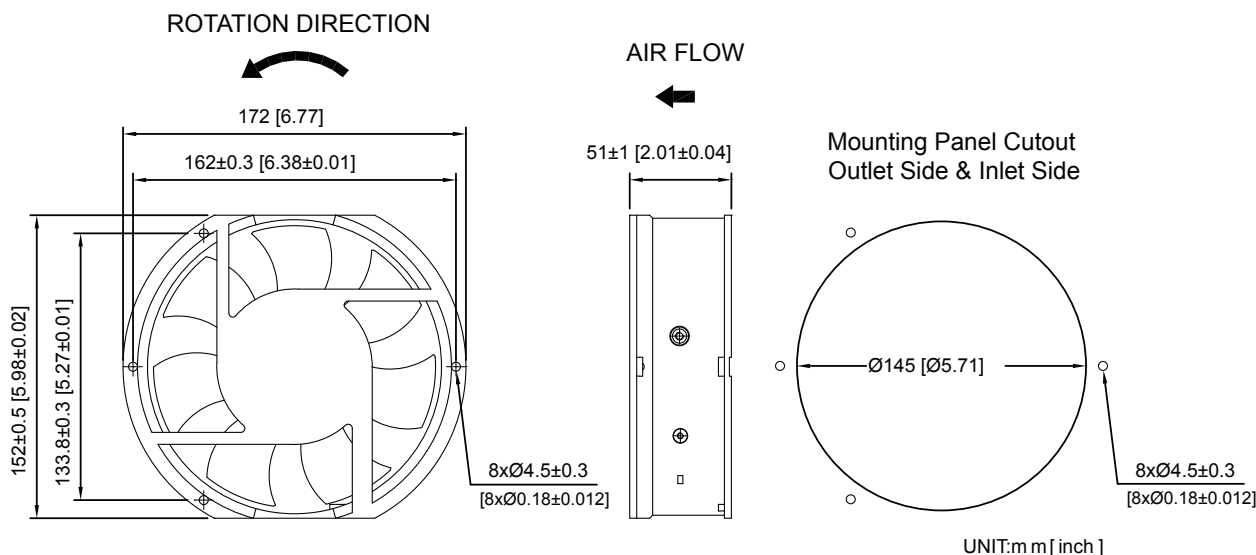
HOUSING	Aluminum Die Casting, Painted Black
IMPELER	Thermoplastic PBT + 30% Fiber Glass, UL94V-0
BEARING	Ball
MOTOR TYPE	Brushless EC Motor
TERMINATION	Lead wire
OPERATING VOLTAGE RANGE	88 VAC to 132 VAC for 110 V Type 180 VAC to 265 VAC for 220 V Type
DIELECTRIC STRENGTH	1500 VAC for 1 minute
INSULATION	Class F
INSULATION RESISTANCE	10 MOhms min. @ 500 VDC
OPERATING TEMPERATURE	-10 to +60 °C
WEIGHT	700 g
ROHS COMPLIANCE	Yes
OPTIONAL	Tacho, Alarm, 0-10 V



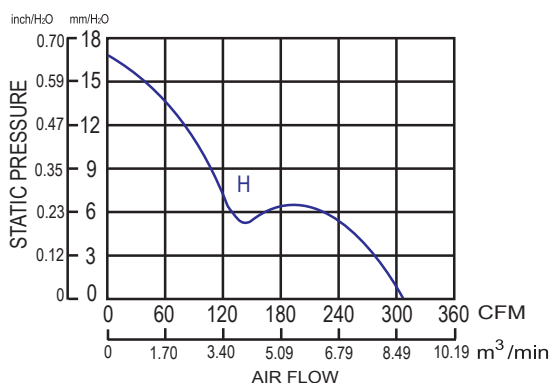
SIZE

172 x 151 x 51 mm

DIMENSION



AIR PERFORMANCE



SPECIFICATION

MODEL NO	Rated Voltage	Frequency	Rated Current	Input Power	Speed	Maximum Air Pressure	Maximum Air Flow	Noise
ART1718-EC17251-110	VAC 110	Hz 60	A 0.90	Watt 55	R.P.M. 3500	mmH ₂ O 16.7	m ³ /min - CFM 8.77 - 310	dB-A 66
ART1719-EC17251-220	220	60	0.42	55	3500	16.7	8.77 - 310	66
ART1720-EC17251-110/220	110-220	50/60	0.42 - 0.90	55	3500	16.7	8.77 - 310	66