

18065-S

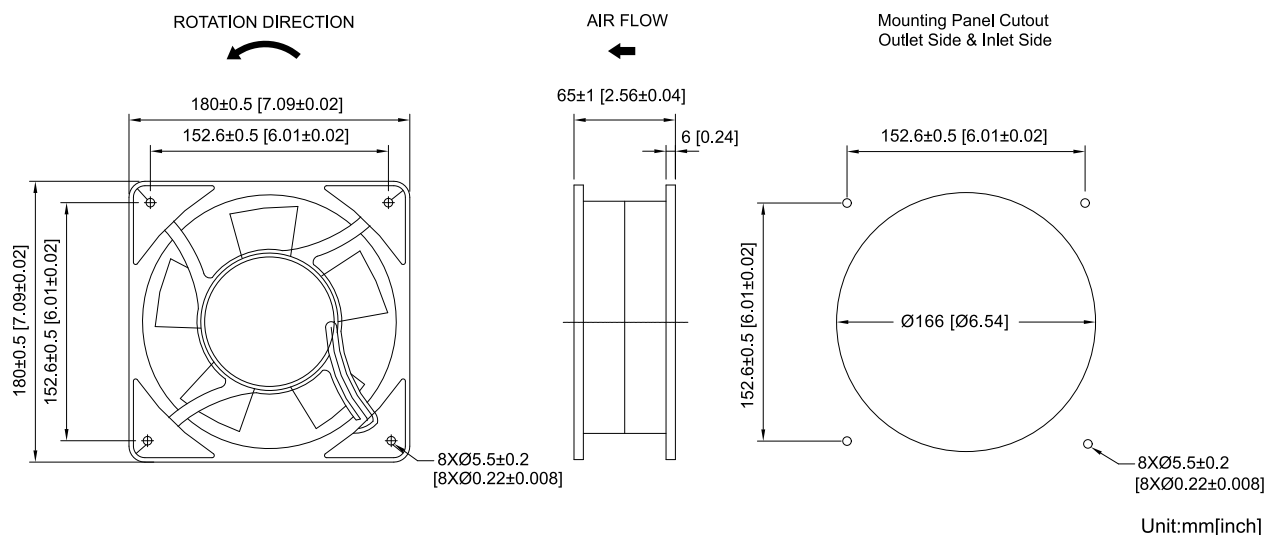
HOUSING	Aluminium die casting, painted black
IMPELER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	Shaded pole motor
TERMINATION	Terminals
OPERATION VOLTAGE	85 to 125 VAC for 115V type 185 to 245 VAC for 230V type
DIELECTRIC STRENGTH	1500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10 M Ohms min. @ 500 Vdc
OPERATING TEMPERATURE	-10 to +70 °C
SAFETY	Thermally protected
WEIGHT	1800 g
ROHS COMPLIANCE	Yes
ADDITIONAL FUNCTION	Tacho



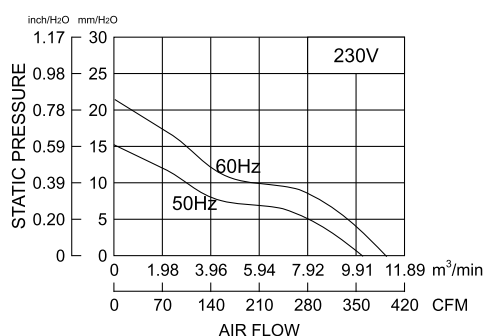
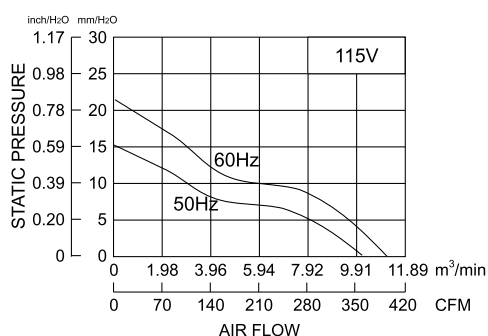
SIZE

180 x 180 x 65 mm

DIMENSION



AIR PERFORMANCE



SPECIFICATION

MODEL NO	Rated Voltage	Frequency	Rated Current	Input Power	Speed	Maximum Air Pressure	Maximum Air Flow	Noise
	VAC	Hz	A	Watt	R.P.M.	inchH ₂ O - mmH ₂ O	CFM - m ³ /min	dB-A
ART1283-18065-115-H-S	115	50/60	0.56/0.48	52/56	2800/3250	0.59/0.85 - 15.1/19.4	355/395 - 10.0/11.1	62
ART1284-18065-115-H-S-TACHO	115	50/60	0.56/0.48	52/56	2800/3250	0.59/0.85 - 15.1/19.4	355/395 - 10.0/11.1	62
ART1285-18065-115-H-S-TROPI	115	50/60	0.56/0.48	52/56	2800/3250	0.59/0.85 - 15.1/19.4	355/395 - 10.0/11.1	62
ART1286-18065-230-H-S	230	50/60	0.20/0.23	44/53	2800/3250	0.59/0.85 - 15.1/21.7	355/395 - 10.0/11.1	62
ART1287-18065-230-H-S-TACHO	230	50/60	0.20/0.23	44/53	2800/3250	0.59/0.85 - 15.1/21.7	355/395 - 10.0/11.1	62
ART1288-18065-230-H-S-TROPI	230	50/60	0.20/0.23	44/53	2800/3250	0.59/0.85 - 15.1/21.7	355/395 - 10.0/11.1	62