

17051-S

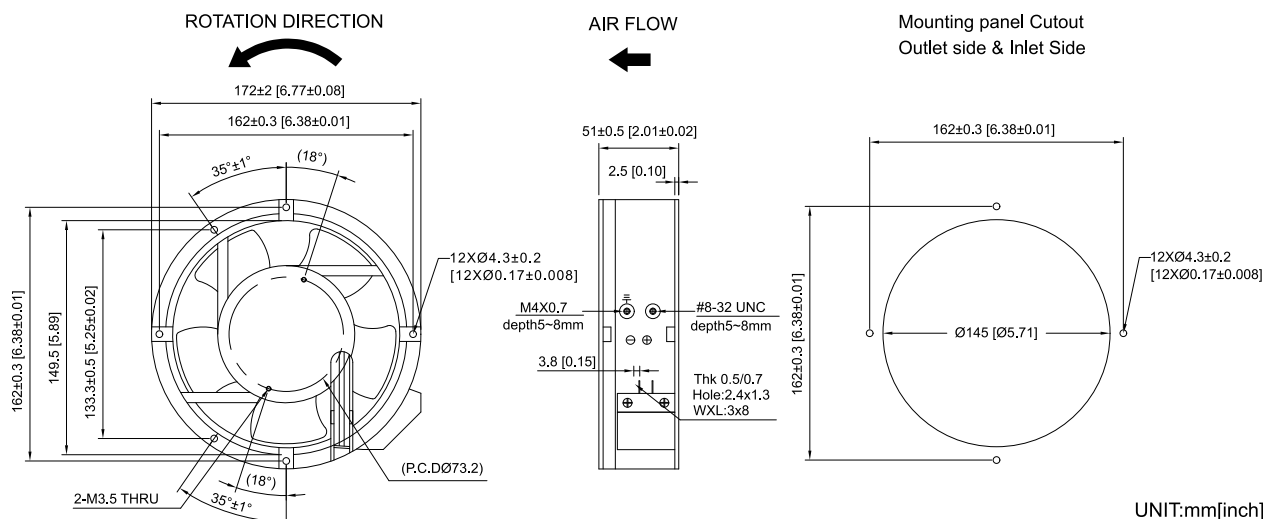
HOUSING	Aluminium die casting, painted black
IMPELER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	AC induction capacitor motor
TERMINATION	Terminals
OPERATING VOLTAGE RANGE	85 to 125 VAC for 115V type 185 to 245 VAC for 230V type
DIELECTRIC STRENGTH	1500 VAC for 1 minute
INSULATION	10 M Ohms min. @ 500 Vdc
INSULATION RESISTANCE	Class A
OPERATING TEMPERATURE	-10 to +70 °C
SAFETY	Thermally protected
WEIGHT	875 g
ROHS COMPLIANCE	Yes
ADDITIONAL FUNCTION	Tacho - Tropi



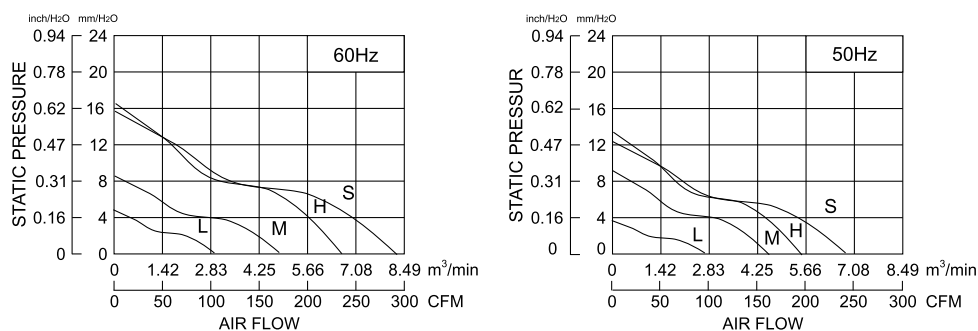
SIZE

ø170 x 51 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
ART1297-17051-115-S-S	115	50/60	0.41/0.38	41.9/42.1	2800/3230	0.48/0.62 - 12.3/15.8	240/286 - 6.8/8.0	56
ART1298-17051-115-H-S	115	50/60	0.23/0.25	26.7/29.7	2800/3200	0.52/0.54 - 13.4/16.4	190/235 - 5.4/6.6	50
ART1299-17051-115-M-S	115	50/60	0.15/0.19	16.1/21.0	2550/2400	0.37/0.33 - 9.4/8.6	165/170 - 4.7/4.8	40
ART1300-17051-115-L-S	115	50/60	0.18/0.15	19.8/18.2	1450/1750	0.13/0.18 - 3.4/4.8	96/108 - 2.7/3.0	32
ART1301-17051-230-S-S	230	50/60	0.41/0.38	41.9/42.1	2800/3230	0.48/0.62 - 12.3/15.8	240/286 - 6.8/8.0	56
ART1302-17051-230-H-S	230	50/60	0.11/0.13	26.7/31.2	2800/3200	0.52/0.54 - 13.4/16.4	190/235 - 5.4/6.6	50
ART1303-17051-230-M-S	230	50/60	0.09/0.11	17.9/22.8	2550/2400	0.37/0.33 - 9.4/8.6	165/170 - 4.7/4.8	40
ART1304-17051-230-L-S	230	50/60	0.08/0.07	17.9/17.1	1450/1750	0.13/0.18 - 3.4/4.8	96/108 - 2.7/3.0	32