

8025-S

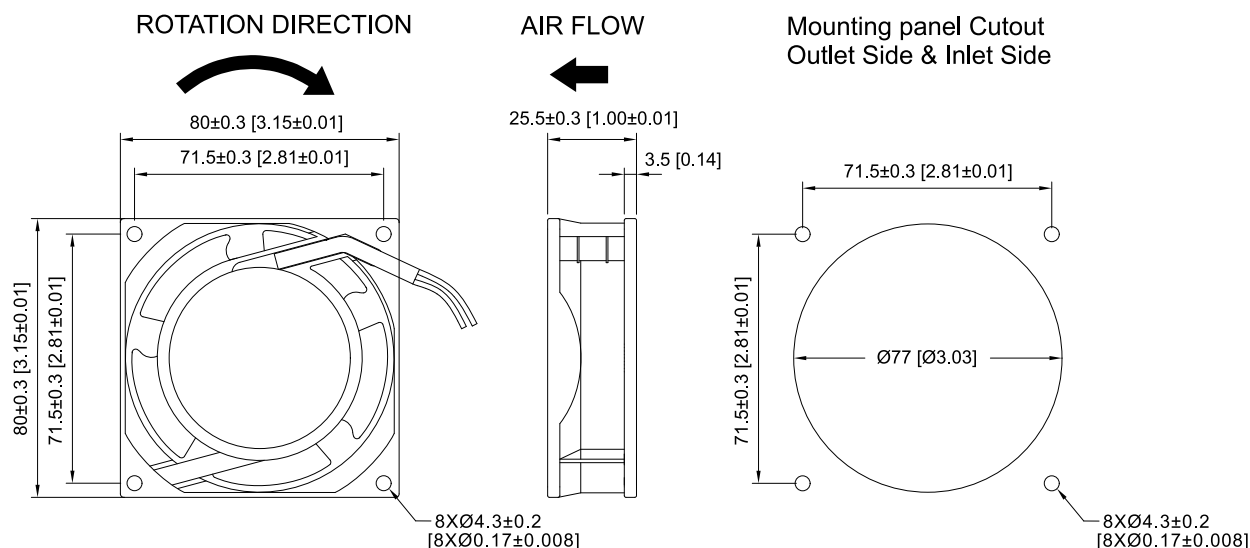
HOUSING	Aluminium die casting, painted black
IMPELER	Thermoplastic PBT, UL94V-0
BEARING	Ball or sleeve
MOTOR TYPE	Shaded pole motor
TERMINATION	Terminals
OPERATION VOLTAGE	85 to 125 VAC for 115V type 185 to 245 VAC for 230V type
DIELECTRIC STRENGTH	1500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10 M Ohms min. @ 500 Vdc
OPERATING TEMPERATURE	-10 to +70 °C
SAFETY	Impedance protected
WEIGHT	260 g
ROHS COMPLIANCE	Yes
ADDITIONAL FUNCTION	Tacho - Tropi



SIZE

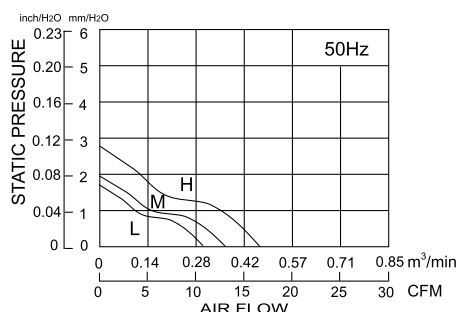
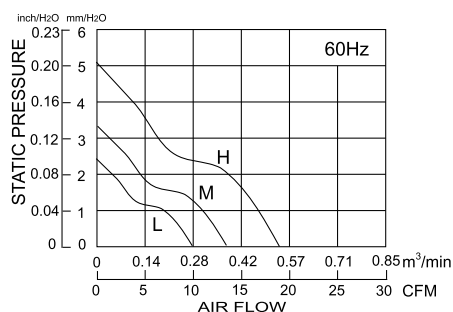
80 x 80 x 25 mm

DIMENSION



AIR PERFORMANCE

UNIT:mm[inch]



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
ART1315-8025-115-H-S	115	50/60	0.14/0.12	13.1/11.0	2550/3200	0.118/0.20 - 2.8/5.11	16.7/18.8 - 0.47/0.53	28
ART1316-8025-115-M-S	115	50/60	0.06/0.06	6.09/6.6	2100/2550	0.07/0.13 - 1.98/3.36	12.9/13.6 - 0.36/0.38	24
ART1317-8025-115-L-S	115	50/60	0.04/0.04	4.40/4.30	1750/1850	0.07/0.09 - 1.82/2.50	10.6/9.8 - 0.30/0.27	20
ART1318-8025-230-H-S	230	50/60	0.07/0.07	14.8/12.9	2600/3200	0.118/0.20 - 2.80/5.11	16.7/18.8 - 0.47/0.53	28
ART1319-8025-230-M-S	230	50/60	0.04/0.04	7.80/6.90	2400/2950	0.07/0.13 - 1.98/3.36	12.9/13.6 - 0.36/0.38	24