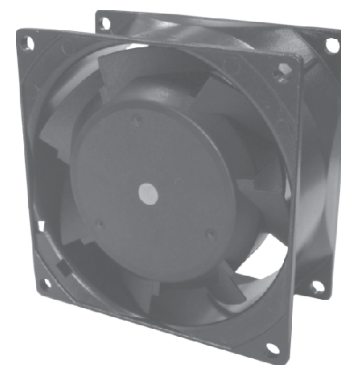


8038-S

HOUSING
IMPELER
BEARING
MOTOR TYPE
TERMINATION
OPERATION VOLTAGE

DIELECTRIC STRENGTH
INSULATION
INSULATION RESISTANCE
OPERATING TEMPERATURE
SAFETY
WEIGHT
ROHS COMPLIANCE
ADDITIONAL FUNCTION

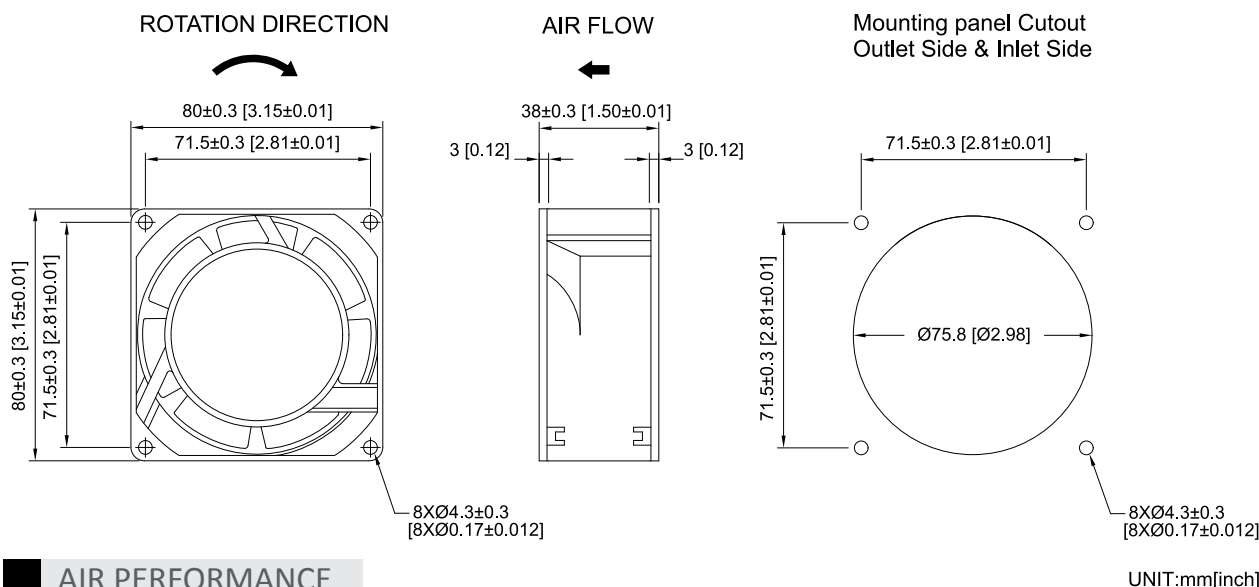
Aluminium die casting, painted black
Thermoplastic PBT, UL94V-0
Ball or sleeve
Shaded pole motor
Terminals
85 to 125 VAC for 115V type
185 to 245 VAC for 230V type
1500 VAC for 1 minute
Class A
10 M Ohms min. @ 500 Vdc
-10 to +70 °C
Impedance protected
370 g
Yes
Tacho - Tropi



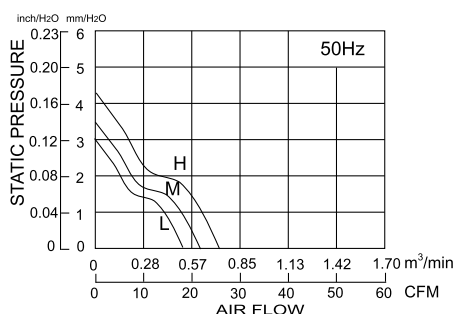
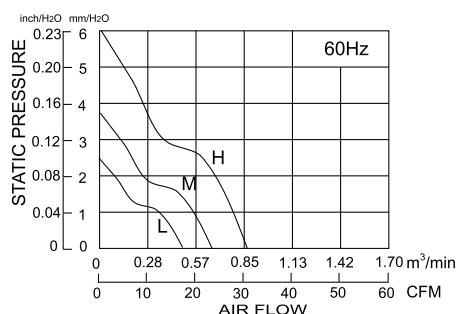
SIZE

80 x 80 x 38 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
ART1310-8038-115-H-S	115	50/60	0.14/0.12	12.0/10.1	2700/3250	0.17/0.24 - 4.3/6.0	24/31 - 0.67/0.88	29
ART1311-8038-115-M-S	115	50/60	0.06/0.06	6.2/5.6	2450/2700	0.12/0.15 - 3.2/3.8	20/23 - 0.56/0.65	22
ART1312-8038-230-H-S	230	50/60	0.06/0.05	10.3/8.9	2700/3250	0.17/0.24 - 4.3/6.0	24/31 - 0.67/0.88	29
ART1313-8038-230-M-S	230	50/60	0.03/0.03	4.9/4.6	2450/2700	0.12/0.15 - 3.2/3.8	20/23 - 0.56/0.65	22
ART1314-8038-230-L-S	230	50/60	0.02/0.02	3.3/3.1	2200/2200	0.08/0.07 - 2.1/2.0	17/17 - 0.48/0.48	18