

A8025-S



80x80x25mm
(3.15"x3.15"x1")



HOUSING
IMPELLER
BEARING
MOTOR TYPE
TERMINATION
OPERATING VOLTAGE RANGE

DIELECTRIC STRENGTH
INSULATION
INSULATION RESISTANCE
OPERATING TEMPERATURE

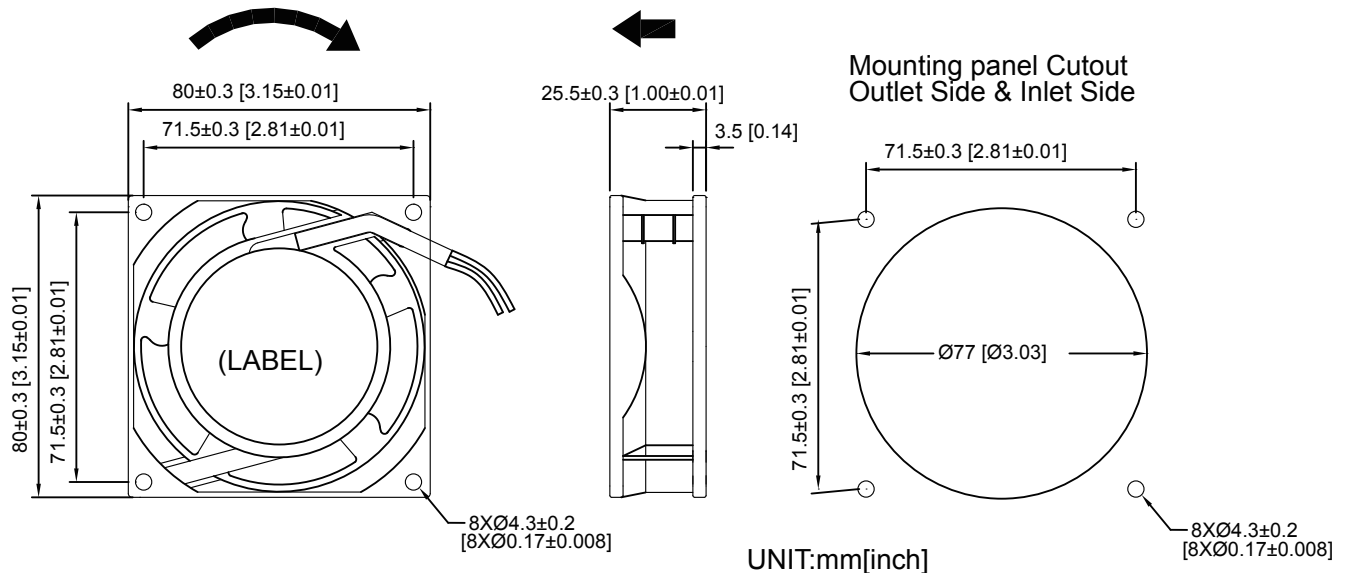
SAFETY
WEIGHT
ROHS COMPLIANCE
ADDITIONAL FUNCTION

Aluminum Die Casting, Painted Black
Thermoplastic PBT, UL94V-0
Ball or Sleeve
Shaded Pole Motor
Terminal or Lead Wires
85VAC to 125VAC for 115V Type
185VAC to 245VAC for 230V Type
1,500 VAC for 1 second
Class A
10M Ohms min. @500 VDC
Ball -10°C to + 70°C
Sleeve -10°C to + 55°C
Impedance Protected
260g
Yes
FG, RD

DIMENSION

ROTATION DIRECTION

AIR FLOW



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A8025V1H-S	115	50/60	0.14/0.12	13.1/11.0	2550/3200	0.11/0.20	2.8/5.11	16.7/18.8	0.47/0.53	28
A8025V1M-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
A8025V1L-S	115	50/60	0.04/0.04	4.4/4.3	1750/1850	0.07/0.09	1.82/2.5	10.6/9.8	0.30/0.27	20
A8025V2H-S	230	50/60	0.07/0.07	14.8/12.9	2600/3200	0.11/0.20	2.8/5.11	16.7/18.8	0.47/0.53	28
A8025V2M-S	230	50/60	0.04/0.04	7.8/6.9	2400/2950	0.07/0.13	1.98/3.36	12.9/13.6	0.36/0.38	24

AIR PERFORMANCE

