

A

8025-S

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



HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
OPERATING TEMPERATURE	Ball -20°C to + 70°C Sleeve -10°C to + 55°C
INSULATION	Class A
OPERATING VOLTAGE RANGE	100 VAC to 120 VAC for 115V Type 200 VAC to 240 VAC for 230V Type
DIELECTRIC STRENGTH	5mA Max. at 1500 VAC for 1 second
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	Shaded Pole Motor
SAFETY	Impedance Protected
TERMINATION	Terminals or Lead Wire
WEIGHT	260 g
ROHS COMPLIANCE	Yes
OPTIONAL FUNCTION	FG, RD
IP LEVEL	IP21 (Special IP Rating On Request)

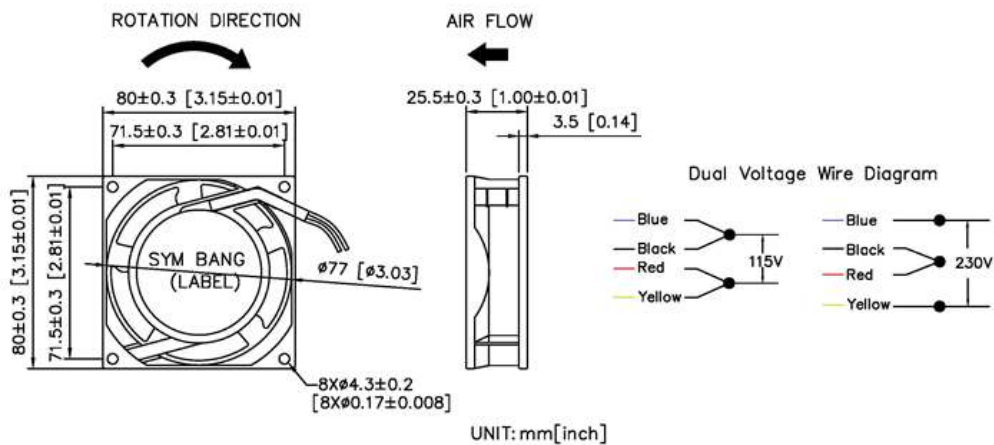
80

 mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
A8025V1H-S	115	0.17/0.15	15/13	2550/3200	0.14/0.22	3.5/5.5	15/19	0.42/0.54	27/34
A8025V1M-S	115	0.09/0.08	10/9	2100/2550	0.08/0.11	2.1/2.8	12/15	0.34/0.42	27/29
A8025V1L-S	115	0.07/0.06	7/6	1750/1850	0.06/0.06	1.5/1.6	10/12	0.28/0.34	25/30
A8025V2H-S	230	0.08/0.07	15/13	2550/3200	0.22/0.14	3.5/5.5	15/19	0.42/0.54	27/35
A8025V2M-S	230	0.06/0.05	10/9	2400/2950	0.11/0.17	2.9/4.3	14/18	0.40/0.51	23/24

DIMENSION



SYMBANG

AIR PERFORMANCE

