

A

8025-S

CE

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)

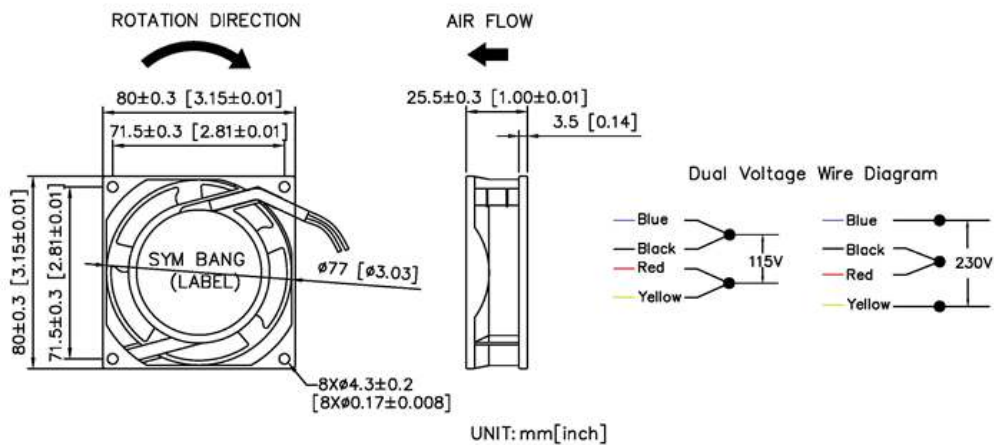
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mm

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	3.6/5.5	15/19	0.42/0.54	27/34
A8025V1M-S	115	0.09/0.08	10/9	2100/2550	0.11/0.17	2.9/4.2	14/17	0.34/0.42	27/29
A8025V1L-S	115	0.07/0.06	7/6	1750/1850	0.06/0.08	1.7/2.2	11/13	0.31/0.36	25/30
A8025V2H-S	230	0.08/0.07	15/13	2550/3200	0.14/0.22	3.6/5.5	15/19	0.42/0.54	27/35
A8025V2M-S	230	0.06/0.05	10/9	2400/2950	0.11/0.17	2.9/4.2	14/17	0.40/0.51	23/24

DIMENSION



SYMBANG

AIR PERFORMANCE

