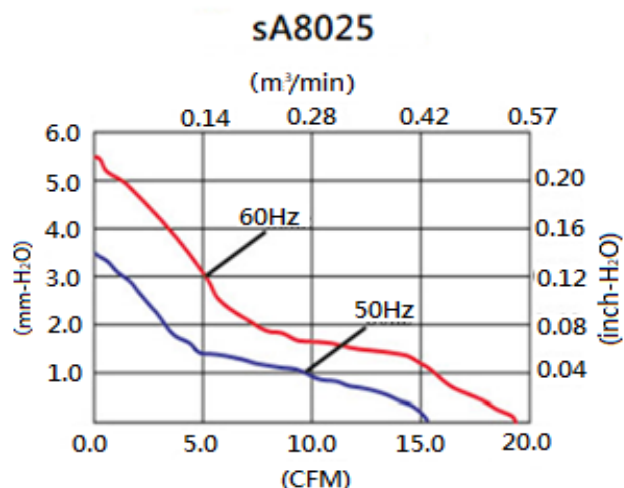


GENERAL INFORMATION

MOTOR:	Shaded pole, impedance protected
HOUSING:	Die-cast aluminum, Painted black (AP)
IMPELLER:	Glass reinforced thermoplastic, UL 94V-0
BEARING:	Two-ball or sleeve available
TERMINATION:	T-Terminal type or W-Lead wire type
OPERATING TEMPERATURE:	Ball type $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$; Sleeve type $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
OPERATING VOLTAGE RANGE :	103 VAC to 126 VAC for 115V Type 207 VAS to 253 VAC for 230V Type
DIELECTRIC STRENGTH:	1 min. at 1,500VAC, 50/60Hz
INSULATION RESISTANCE:	10M Ω min. @500 VDC
LIFE EXPECTANCY:	Ball bearing 60,000 hours at 60°C ; Sleeve bearing 20,000 hours at 45°C
WEIGHT:	260gm(0.57 pound)



SPECIFICATION

MODEL NO.	RATED VAC	FREQ. (Hz)	SPEED (RPM)	RATED CURRENT (A)	INPUT POWER (W)	Max. Air Flow		Max. Static Pressure		Noise Level (dB)
						m ³ /min	CFM	mm-H ₂ O	inch-H ₂ O	
sA8025V1H	115	50/60	2550/3200	0.17/0.15	15/13	0.42/0.54	15/19	3.5/5.5	0.14/0.22	27/34
sA8025V1M	115	50/60	2100/2550	0.09/0.08	10/9	0.34/0.42	12/15	2.1/2.8	0.08/0.11	27/29
sA8025V1L	115	50/60	1750/1850	0.07/0.06	7/6	0.28/0.34	10/12	1.5/1.6	0.06/0.06	25/30
sA8025V2H	230	50/60	2550/3200	0.08/0.07	15/13	0.42/0.54	15/19	3.5/5.5	0.14/0.22	27/35
sA8025V2M	230	50/60	2400/2950	0.06/0.05	10/9	0.40/0.51	14/18	2.9/4.3	0.11/0.17	23/24