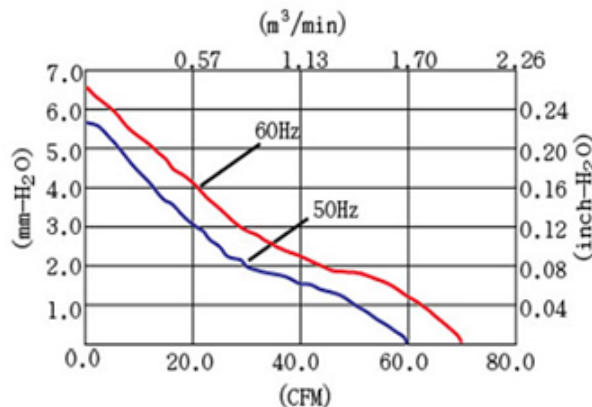


## GENERAL INFORMATION

MOTOR:	Shaded pole, impedance protected
HOUSING:	Die-cast aluminum, Painted black (AP) or plated (AN)
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°C~+70°C; Sleeve type -10°C~+55°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:	390 gm(0.86 pound)

## sA12025



## SPECIFICATION

MODEL NO.	RATED VAC	FREQ. (Hz)	SPEED (RPM)	RATED CURRENT (A)	INPUT POWER (W)	Max. Air Flow		Max. Static Pressure		Noise Level (dB)
						m³/min	CFM	mm-H2O	inch-H2O	
sA12025V1H	115	50/60	2550/3000	0.25/0.20	17/15	1.7/2.0	60/70	5.7/6.6	0.22/0.26	43/48
sA12025V1M	115	50/60	2400/2600	0.09/0.08	12/10	1.6/1.8	57/62	4.6/3.8	0.18/0.15	42/39
sA12025V1L	115	50/60	2100/1900	0.06/0.05	8/6	1.4/1.4	50/48	2.8/1.8	0.11/0.07	39/35
sA12025V2H	230	50/60	2550/3000	0.09/0.07	17/15	1.7/2.0	60/70	5.7/6.6	0.22/0.26	44/48
sA12025V2M	230	50/60	2400/2600	0.06/0.05	12/10	1.6/1.8	57/62	4.6/3.8	0.18/0.15	42/45
sA12025V2L	230	50/60	2000/1750	0.05/0.04	8/6	1.4/1.4	50/48	2.8/1.8	0.11/0.07	36/31