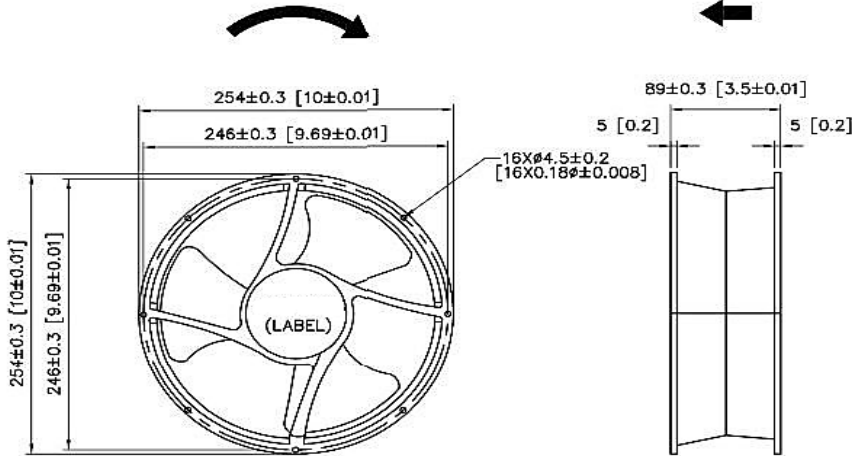


ROTATION DIRECTION

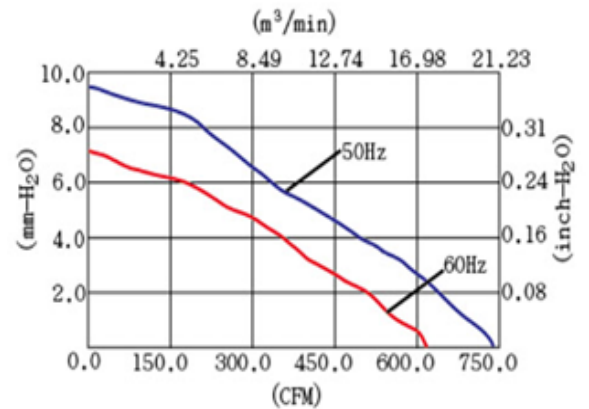
AIR FLOW



## INFORMATION

MOTOR:	Capacitor Motor. Thermally 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:	4,000 gm (4.4 pounds)

## sA25089



## 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 <sup>3</sup> /min	CFM	mm-H <sub>2</sub> O	inch-H <sub>2</sub> O	
sA25089V1H	115	50/60	2100/1800	0.55/0.62	60/67	20.7/18.1	730/640	9.4/7.2	0.37/0.28	61/57
sA25089V1M	115	50/60	1400/1600	0.22/0.24	34/37	13.0/15.3	460/540	6.6/7.9	0.27/0.31	52/59
sA25089V2H	230	50/60	2100/1800	0.26/0.30	60/67	20.7/18.1	730/640	9.4/7.2	0.37/0.28	61/58
sA25089V2M	230	50/60	1400/1600	0.16/0.14	34/37	13.0/15.3	460/540	6.6/7.9	0.27/0.31	49/53