

# A

# 25089M-DA

Ø254x89mm(Ø10"x3.50")



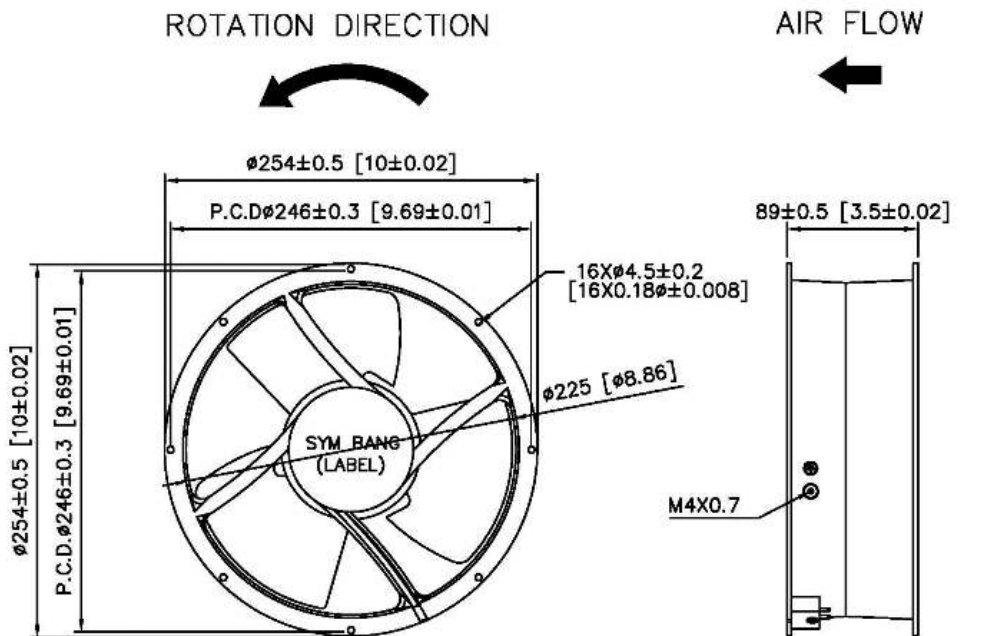
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Metal
BEARING	Ball
OPERATING TEMPERATURE	-20°C to + 70°C
INSULATION	Class A
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115V Type 185 VAC to 245 VAC for 230V Type
DIELECTRIC STRENGTH	5mA Max. at 1800 VAC for 1 second
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	AC Induction Capacitor Motor
SAFETY	Thermally Protected
TERMINATION	Terminals or Lead Wire
WEIGHT	2.75 kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP54 (Special IP Rating On Request)

# 254mm

## 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	
A25089V1HBM-DA	115	0.59/0.86	66.0/95.0	2800/3200	0.89/0.85	22.5/21.5	740/860	20.9/24.3	66/68
A25089V1LBM-DA	115	0.21/0.24	24.0/26.0	1400/1650	0.25/0.31	6.3/7.9	370/440	10.5/12.5	52/54
A25089V2HBM-DA	230	0.28/0.43	66.0/95.0	2800/3200	0.89/0.85	22.5/21.5	740/860	20.9/24.3	66/68
A25089V2LBM-DA	230	0.11/0.12	24.0/26.0	1400/1650	0.25/0.31	6.3/7.9	370/440	10.5/12.5	52/54

## DIMENSION



UNIT: mm[inch]

## AIR PERFORMANCE

