

IP55 Cooling Fans AIR MOVERS



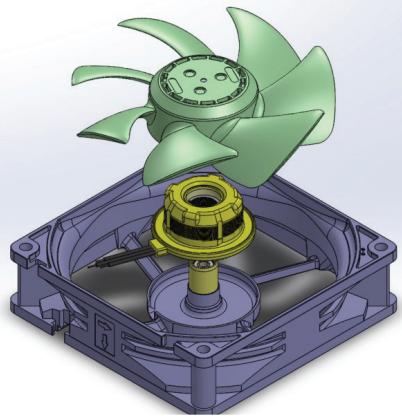
NMB Technologies provides Ingress Protection (IP) rated cooling fans – IP55 provides dust proof and protection against harsh environments and is for outdoor applications. These 60mm to 120mm IP55 rated fans are available in 12V, and 24V with tacho output for speed monitoring. Fans are outfitted with NMB precision machined stainless ball bearings for long life, corrosion resistance and high reliability.

Features

- ◆ IP55 rating per IEC 60529 standard
- ◆ Long life and high reliability with NMB precision machined stainless steel ball bearings
- ◆ Low power and high efficiency designs
- ◆ Open Drain Tacho output
- ◆ Competitively priced

Applications

-  Factory Automation
-  Food Processing
-  Horticulture
-  Refrigeration
-  LED Lighting
-  Inverters
-  Telecom
-  EV Charging



Expected Lifetime

40,000 Hrs @ 60°C to 100,000 Hrs @ 25°C*

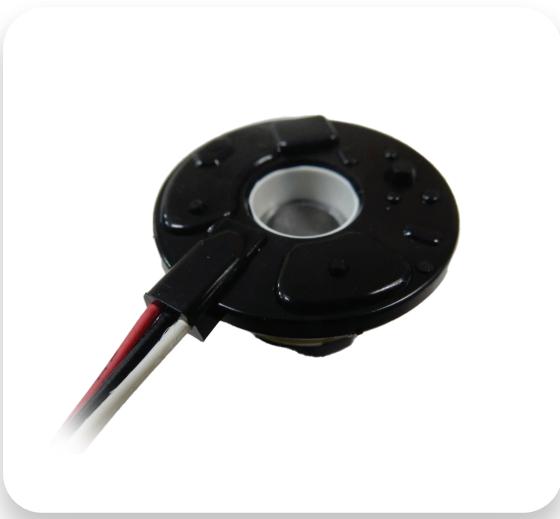
Material

Casing: Plastic (Black) 94V-0

Impeller: Plastic (Black) 94V-0

Bearing: Stainless Steel

Lead Wire: UL3385 AWG 26/Red +/Black -/ White (Tacho)



Specifications

NMB P/N	Size (mm)	Width (mm)	Rate Voltage (v)	RPM	Air Flow (m³/Min)	Air Flow (CFM)	Pressure (Pa)	Pressure (Inch H2O)	Power (W)	Noise (dB)
06025SE-12R-FT-DW	60	25	12	6000	0.85	30.0	101	0.405	2.76	38.5
06025SE-24R-FT-DW	60	25	24	6000	0.85	30.0	101	0.405	2.40	38.5
08025SE-12Q-FT-DW	80	25	12	4100	1.55	54.7	68	0.273	3.12	39.5
08025SE-24R-FT-DW	80	25	24	4500	1.70	60.0	82	0.329	4.08	42.0
09225SE-12Q-FT-DW	92	25	12	3900	1.84	65.0	73	0.293	3.00	40.0
09225SE-24Q-FT-DW	92	25	24	3900	1.84	65.0	73	0.293	3.12	40.0
11925SE-12R-FTD-W	119	25	12	3500	3.63	128.2	89	0.357	7.44	47.0
11925SE-24R-FTD-W	119	25	24	3500	3.63	128.2	89	0.357	7.20	47.0