

American Thermal Products

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It's Simply COOL!

DC 90x90x25mm

- Housing / Blade: Plastic UL 94-O P.B.T.
- Insulation Resistance: 10M Ohm, 500VDC/min between bare wire and frame
- Dielectric Strength: 5mA max. 500VAC/min between bare wire and frame
- Operation Temp: -10 °C ~ 70 °C (Humidity 35%-85% RH)
- Lead Wire: UL 1007 #24 AWG
- Weight: 100g



Specification:

Part Number	Bearing Availability	Rated Voltage (VDC)	Air Flow (CFM)	Speed (RPM)	Static Pressure (mmH ₂ O)	Rated Current (mA)	Power (W)	Noise (dBA)	Life Hour (25°C)
FD9225B12W2	2 Ball or Sleeve	12	37.1	1,750	1.5	80	0.96	24.5	80,000
FD9225B12W3			40.1	1,900	1.7	100	1.20	26.3	80,000
FD9225B12W5			50.3	2,400	2.7	160	1.92	31.9	80,000
FD9225B12W7			63.7	2,800	3.5	230	2.76	37.4	75,000
FD9225B12W9-R			66.0	3,100	4.0	260	3.12	39.5	75,000
FD9225B24W3			24	24	40.1	1,900	1.7	60	1.44
FD9225B24W5	50.3	2,400			2.7	80	1.92	31.9	80,000
FD9225B24W7	63.7	2,800			3.5	130	3.12	37.4	75,000
FD9225B48W5-R	2 Ball	48	50.3	2,400	2.7	60	2.88	31.9	80,000
FD9225B48W7-R			63.7	2,800	3.5	90	4.32	37.4	75,000

For Sleeve Bearing version, change "B" in the part number to "S". Life Hour: 30,000 (25°C).

