

American Thermal Products

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It's Simply COOL!

DC 45x45x10mm

- 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 #26 AWG
- Weight: 17g



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)
FD4510B05W5	2 Ball or Sleeve	5	8.7	5,500	3.4	170	0.85	32.0	80,000
FD4510B05W7			10.3	6,500	4.3	240	1.20	36.0	75,000
FD4510B12W3		12	8.1	5,100	2.9	90	1.08	29.4	80,000
FD4510B12W5			8.7	5,500	3.4	120	1.44	32.0	80,000
FD4510B12W7			10.3	6,500	4.3	140	1.68	36.0	75,000

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

