

. American Thermal Products

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It's Simply COOL!

DC 120x120x25mm

- 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 #22 AWG
- Weight: 160g



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)	
FD1225B12W3-R	2 Ball or Sleeve	12	74.4	1,800	3.2	180	2.16	36.0	80,000	
FD1225B12W5-R			92.0	2,200	4.7	290	3.48	39.0	80,000	
FD1225B12W7-R			105.0	2,600	6.2	460	5.52	45.0	75,000	
FD1225B12W9-R			123.0	3,000	7.6	780	9.36	49.0	75,000	
FD1225B24W3-R		24	24	74.4	1,800	3.2	100	2.40	36.0	80,000
FD1225B24W5-R				92.0	2,200	4.7	160	3.84	39.0	80,000
FD1225B24W7-R				105.0	2,600	6.2	280	6.72	45.0	75,000
FD1225B24W9-R				123.0	3,000	7.6	390	9.36	49.0	75,000
FD1225B48W3-R		48	48	74.4	1,800	3.2	70	3.36	36.0	80,000
FD1225B48W5-R				92.0	2,200	4.7	130	6.24	39.0	80,000
FD1225B48W7-R				105.0	2,600	6.2	170	8.16	45.0	75,000

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

