

American Thermal Products

Tel: 408-686-0460 Fax: 408-686-0462 Email: sales@medlandandassociates.com

It's Simply COOL!

DC 120x120x38mm

- 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: 220g



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)
FD1238B12W3-R	2 Ball or Sleeve	12	89.5	2,000	3.9	320	3.84	36.0	80,000
FD1238B12W5-R			107.5	2,400	5.6	420	5.04	40.5	80,000
FD1238B12W7-R			125.5	2,800	7.6	660	7.92	45.0	75,000
FD1238B12W9-R			135.5	3,000	8.6	830	9.96	46.5	75,000
FD1238B24W3-R		24	89.5	2,000	3.9	150	3.60	36.0	80,000
FD1238B24W5-R			107.5	2,400	5.6	250	6.00	40.5	80,000
FD1238B24W7-R			125.5	2,800	7.6	360	8.64	45.0	75,000
FD1238B24W9-R			135.5	3,000	8.6	520	12.48	46.5	75,000
FD1238B48W3-R		48	89.5	2,000	3.9	120	5.76	36.0	80,000
FD1238B48W5-R			107.5	2,400	5.6	150	7.20	40.5	80,000
FD1238B48W7-R			125.5	2,800	7.6	210	10.08	45.0	75,000
FD1238B48W9-R			135.5	3,000	8.6	270	12.96	46.5	75,000

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

