

OD1225 Series



DC Fan - 12V, 24V
120x25mm (4.7"x 1.0")



| | | | |
|-----------------------|---|--|--|
| Frame & Impeller | PBT, UL94V-0 plastic | Available Options Tachometer, Alarm, Thermal control IP55 Rated 48V Life Expectancy (L10) 65,000 hours (45C) Weight: ~0.35 lbs m1 | |
| Connection | 2x Lead wires 24AWG | | |
| Motor | Brushless DC, auto restart, polarity protected | | |
| Bearing System | Dual ball bearing | | |
| Insulation Resistance | 10M ohm between leadwire and frame (500VDC) | | |
| Dielectric Strength | 1 minute at 500 VAC, max leakage < 500 MicroAmp | | |
| Temperature Range | -10C ~ 70C | | |
| Storage Temperature | -40C ~ +80C | | |

| Model Number | Speed (RPM) | Airflow (CFM) | Noise (dB) | Volts DC | Input Power (Watts) | Amps (max) | Max. Static Pressure (\"H ₂ O) |
|--------------|-------------|---------------|------------|----------|---------------------|------------|---|
| OD1225-12HB | 2200 | 89 | 39 | 12 | 5 | 0.37 | 0.14 |
| OD1225-12MB | 2050 | 83 | 38 | 12 | 4 | 0.33 | 0.12 |
| OD1225-12LB | 1800 | 72 | 34 | 12 | 3 | 0.24 | 0.10 |
| OD1225-24HB | 2200 | 89 | 39 | 24 | 5 | 0.19 | 0.14 |
| OD1225-24MB | 2050 | 83 | 38 | 24 | 4 | 0.17 | 0.12 |
| OD1225-24LB | 1800 | 72 | 34 | 24 | 3 | 0.14 | 0.10 |

* Indicate "B" to specify Ball bearing or "S" to specify Sleeve bearing