

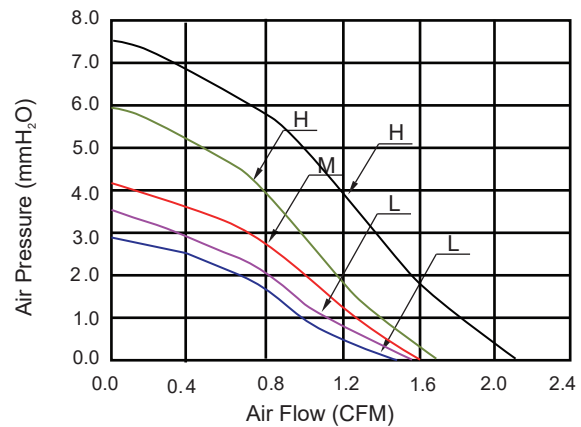
General Specification :

- Lead Wire: UL Type
(+)Red (-)Black
- Operation Temperature :
Temperature: -10°C~+70°C
Humidity: 35%~85%RH
- Store Temperature :
Temperature: -40°C~+70°C
Humidity: 35%~85%RH

Motor Protection :

- Impedance Protected
- Reverse Polarity Protected

Performance Curves



| Item No. | Bearing System | Rated Voltage (V DC) | Rated Current (AMP) | Input Power (Watt) | Fan Speed (RPM) | Air Flow (CFM) | Static Pressure (MM-H2O) | Noise Level (dBA) | Dimension (mm) |
|--------------------------|------------------|----------------------|---------------------|--------------------|-----------------|----------------|--------------------------|-------------------|----------------|
| BF4010L05S BF4010L05D | Sleeve 2-Ball | 5V | 0.06 | 0.30 | 5,000 ± 10% | 1.4 | 2.9 | 23 | 40 X 40 X 10 |
| BF4010M05S BF4010M05D | Sleeve 2-Ball | 5V | 0.07 | 0.35 | 6,000 ± 10% | 1.5 | 3.5 | 27 | 40 X 40 X 10 |
| BF4010H05S BF4010H05D | Sleeve 2-Ball | 5V | 0.08 | 0.40 | 7,000 ± 10% | 1.6 | 4.1 | 31 | 40 X 40 X 10 |
| BF4010L12S BF4010L12D | Sleeve 2-Ball | 12V | 0.06 | 0.72 | 6,000 ± 10% | 1.5 | 3.5 | 27 | 40 X 40 X 10 |
| BF4010M12S BF4010M12D | Sleeve 2-Ball | 12V | 0.07 | 0.84 | 7,000 ± 10% | 1.6 | 4.1 | 31 | 40 X 40 X 10 |
| BF4010H12S BF4010H12D | Sleeve 2-Ball | 12V | 0.08 | 0.96 | 8,000 ± 10% | 1.7 | 6.0 | 35 | 40 X 40 X 10 |
| BF4010L24S BF4010L24D | Sleeve 2-Ball | 24V | 0.03 | 1.92 | 6,000 ± 10% | 1.5 | 3.5 | 27 | 40 X 40 X 10 |
| BF4010M24S BF4010M24D | Sleeve 2-Ball | 24V | 0.06 | 2.88 | 8,000 ± 10% | 1.7 | 6.0 | 35 | 40 X 40 X 10 |
| BF4010H24S BF4010H24D | Sleeve 2-Ball | 24V | 0.08 | 1.92 | 10,000 ± 10% | 2.1 | 7.5 | 39 | 40 X 40 X 10 |

Notes: ©All readings are typical values at rated voltage.
©Specifications are subjected to change without prior notice.