

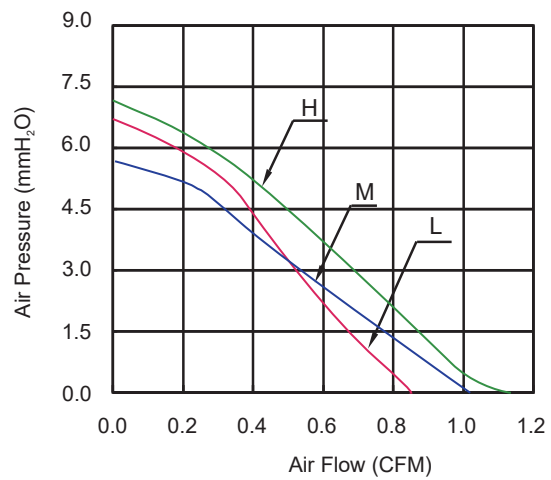
General Specification :

- 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-H ₂ O) | Noise Level (dBA) | Dimension (mm) |
|-------------|----------------|----------------------|---------------------|--------------------|-----------------|----------------|---------------------------------------|-------------------|----------------|
| BF3007L05SH | Hydraulic | 5V | 0.10 | 0.50 | 5,500 ± 10% | 0.8 | 6.7 | 23 | 30 X 30 X 7 |
| BF3007M05SH | Hydraulic | 5V | 0.14 | 0.70 | 7,500 ± 10% | 1.0 | 5.6 | 26 | 30 X 30 X 7 |
| BF3007H05SH | Hydraulic | 5V | 0.16 | 0.80 | 8,500 ± 10% | 1.1 | 7.3 | 29 | 30 X 30 X 7 |
| BF3007L12SH | Hydraulic | 12V | 0.03 | 0.36 | 5,500 ± 10% | 0.8 | 6.7 | 23 | 30 X 30 X 7 |
| BF3007M12SH | Hydraulic | 12V | 0.05 | 0.60 | 7,500 ± 10% | 1.0 | 5.6 | 26 | 30 X 30 X 7 |
| BF3007H12SH | Hydraulic | 12V | 0.06 | 0.72 | 8,500 ± 10% | 1.1 | 7.3 | 29 | 30 X 30 X 7 |

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