

MFB4010



Size : 40 x 40 x 10 mm
 Bearing system: BALL, SLEEVE
 Frame: plastic PBT UL94V-0
 Impeller: plastic PBT UL94V-0
 Operating Temp :
 BALL: -10 ~ 70°C
 Sleeve: -10 ~ 70°C
 Life Expectancy
 BALL: 50,000 hours at 25°C
 SLEEVE : 25,000 hours at 25°C
 Weight: 10 g

Bearing system

| BALL | SLEEVE |
|------|--------|
| ● | ● |

Available Functions

| FG | PWM | RD | LD |
|----|-----|----|----|
| ● | ● | ● | ● |

| MODEL | Rated Voltage | Operating Voltage Range | Rated Current | Rated Input Power | Speed | Maximum Air Flow | Maximum Air Pressure | Noise |
|---------------|---------------|-------------------------|---------------|-------------------|----------|------------------|----------------------|-------|
| PART NO. | VDC | VDC | Amp | Watt | R.P.M | CFM | mmH2O | DB-A |
| MFB4010D05-LL | 5 | 1.8 ~ 6.8 | 0.05 | 0.25 | 4000.00 | 1.09 | 2.15 | 18.90 |
| MFB4010D05-L | | | 0.11 | 0.55 | 5000.00 | 1.34 | 3.03 | 23.30 |
| MFB4010D05-M | | | 0.15 | 0.75 | 6000.00 | 1.64 | 4.89 | 26.00 |
| MFB4010D05-H | | | 0.21 | 1.05 | 7000.00 | 2.03 | 7.17 | 29.30 |
| MFB4010D05HH | | | 0.25 | 1.25 | 8000.00 | 2.42 | 9.50 | 32.10 |
| MFB4010D05-VH | | | 0.29 | 1.45 | 9000.00 | 2.76 | 12.86 | 35.00 |
| MFB4010D05-HV | | | 0.35 | 1.75 | 10000.00 | 3.20 | 13.93 | 37.00 |
| MFB4010D1-LL | 12 | 7.0 ~ 13.5 | 0.03 | 0.250.3 | 4000.00 | 1.09 | 2.15 | 18.90 |
| MFB4010D1-L | | | 0.05 | 0.55 | 5000.00 | 1.34 | 3.03 | 23.30 |
| MFB4010D1-M | | | 0.06 | 0.75 | 6000.00 | 1.64 | 4.89 | 26.00 |
| MFB4010D1-H | | | 0.09 | 1.05 | 7000.00 | 2.03 | 7.17 | 29.30 |
| MFB4010D1-HH | | | 0.10 | 1.25 | 8000.00 | 2.42 | 9.50 | 32.10 |
| MFB4010D1-VH | | | 0.12 | 1.45 | 9000.00 | 2.76 | 12.86 | 35.00 |
| MFB4010D1-HV | | | 0.15 | 1.75 | 10000.00 | 3.20 | 13.93 | 37.00 |

DIMENSIONS DRAWING & P&Q CURVE

