

MFD14050



Size : 140 x 140 x 50mm
 Bearing system: BALL,
 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

Weight: 500 g

Bearing system

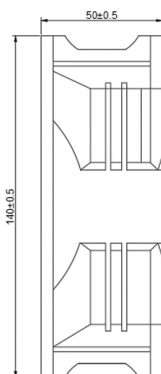
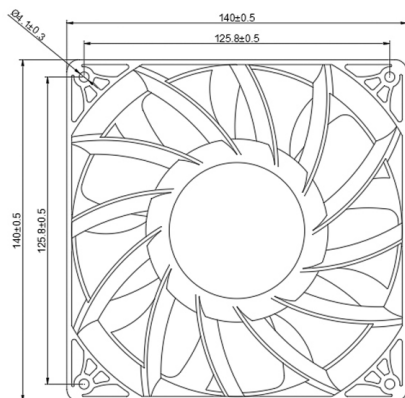
| BALL | SLEEVE |
|------|--------|
| ● | |

Available Functions

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

| MODEL | Rated Voltage | Operating Voltage Range | Rated Current | Rated Input Power | Speed | Maximun Air Flow | Maximun Air Pressure | Noise |
|--------------|---------------|-------------------------|---------------|-------------------|-------|------------------|----------------------|-------|
| PART NO. | VDC | VDC | Amp | Watt | R.P.M | CFM | mmAq | DB-A |
| MFD14050D1-L | 12 | 7.5 ~ 13.5 | 2.12 | 21.6 | 2800 | 229.46 | 13.258 | 59.4 |
| MFD14050D1-M | | | 2.6 | 33.6 | 3200 | 265.12 | 17.018 | 62.5 |
| MFD14050D1-H | | | 2.85 | 38.4 | 3600 | 303.68 | 21.818 | 64.7 |
| MFD14050D2-L | 24 | 18~ 26.5 | 0.3 | 19.2 | 2800 | 229.46 | 13.258 | 59.4 |
| MFD14050D2-M | | | 1.1 | 26.4 | 3200 | 265.12 | 17.018 | 62.5 |
| MFD14050D2-H | | | 1.5 | 36 | 3600 | 303.68 | 21.818 | 64.7 |
| MFD14050D4-L | 48 | 36 ~ 54 | 0.53 | 17.28 | 2800 | 229.46 | 13.258 | 59.4 |
| MFD14050D4-M | | | 0.67 | 24.48 | 3200 | 265.12 | 17.018 | 62.5 |
| MFD14050D4-H | | | 0.73 | 35.04 | 3600 | 303.68 | 21.818 | 64.7 |
| MFD14050D4-U | | | 1.1 | 52.8 | 4300 | 360.8 | 29.387 | 68.1 |

DIMENSIONS DRAWING & P&Q CURVE



Static Pressure(mmAq)

