

MFD7025



Size : 70 x 70 x 25 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: 68 g

Bearing system

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

Available Functions

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

| MODEL | Rated Voltage | Operating Voltage Range | Rated Current | Rated Inp Power | Speed | Maximum Air Flow | Maximum Air Pressure | Noise |
|--------------|---------------|-------------------------|---------------|-----------------|-------|------------------|----------------------|-------|
| PART NO. | VDC | VDC | Amp | Watt | R.P.M | CFM | mmH ₂ O | DB-A |
| MFD7025D1-L | 12 | 7 ~ 13.5 | 0.14 | 1.68 | 3000 | 26.8 | 2.93 | 32.5 |
| MFD7025D1-M | | | 0.176 | 2.16 | 3500 | 31.2 | 3.84 | 36 |
| MFD7025D1-H | | | 0.22 | 2.64 | 4000 | 36 | 5.09 | 40.9 |
| MFD7025D1-HH | | | 0.26 | 3.12 | 4500 | 40.5 | 6.29 | 43 |
| MFD7025D1-VH | | | 0.32 | 3.84 | 5000 | 44.9 | 7.8 | 47.3 |
| MFD7025D2-L | 24 | 18 ~ 26.5 | 0.07 | 1.68 | 3000 | 26.8 | 2.93 | 32.5 |
| MFD7025D2-M | | | 0.09 | 2.16 | 3500 | 31.2 | 3.84 | 36 |
| MFD7025D2-H | | | 0.11 | 2.64 | 4000 | 36 | 5 | 40.9 |
| MFD7025D2-HH | | | 0.13 | 3.12 | 4500 | 40.5 | 6.29 | 43 |
| MFD7025D2-VH | | | 0.16 | 3.84 | 5000 | 44.9 | 7.8 | 47.3 |
| MFD7025D4-M | 48 | 36 ~ 54 | 0.045 | 2.16 | 3500 | 31.2 | 3.84 | 36 |
| MFD7025D4H- | | | 0.055 | 2.64 | 4000 | 36 | 5.09 | 40.9 |
| MFD7025D4-HH | | | 0.065 | 3.12 | 4500 | 40.5 | 6.29 | 43 |
| MFD7025D4-VH | | | 0.08 | 3.84 | 5000 | 44.9 | 7.8 | 47.3 |

DIMENSIONS DRAWING & P&Q CURVE

