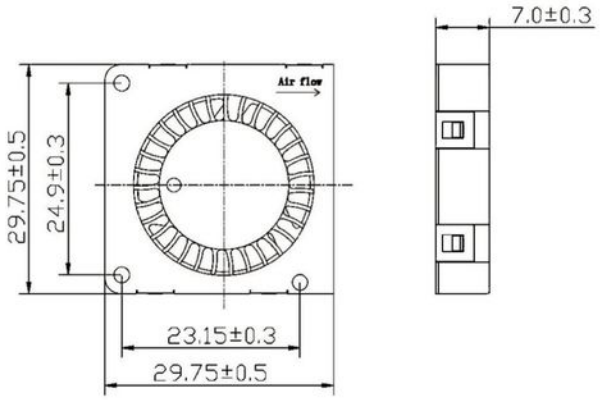
# DC 3007



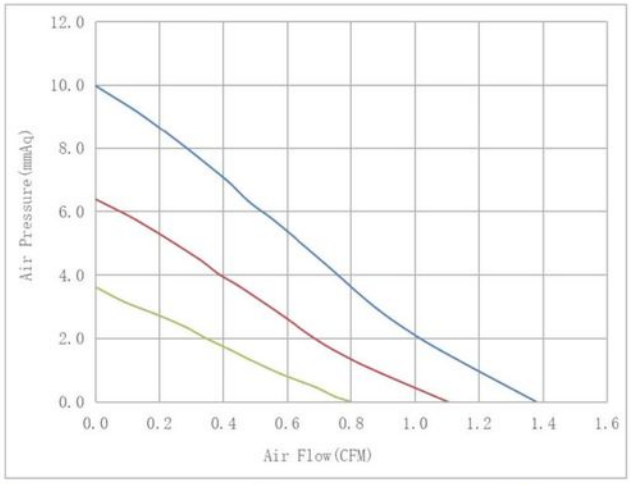
SIZE:
30x30x07mm
CONSTRUCTION:
Glass Fiber reinforced plastic;
Impeller and housing PBT are UL 94V-0 rating
Cover is made by stainless steel
OPERATING TEMPERATURE:
CycleSeal bearing -10°C to +70°C
INSULATION RESISTANCE:
10meg Ohm min, at 500 VDC
(between frame and terminal)
DIELECTRIC STRENGTH:
5mA max, at 500 VAC 60Hz one minute
(between frame and terminal)
FUNCTION OPTIONS:
FG,RD,PWM,Auto Restart,Polarity Protection

## Dimensions Drawing

Unit:mm




## Characteristic Curves




10000RPM 8000RPM 6000RPM

## Specifications

| Model | Bearing Type | Rated Voltage | Current | Speed | Air Flow | Static Pressure | Noise Level | Weight |
|---|---|---|---|---|---|---|---|---|
| | | VDC | A | RPM | CFM | $mmH_2O$ | dBA | g |
| YBH3007C05 | C | 5 | 0.22 | 10000 | 1.38 | 9.99 | 32.71 | 9.6 |
| YBM3007C05 | C | 5 | 0.15 | 8000 | 1.10 | 6.39 | 26.30 | 9.6 |
| YBL3007C05 | C | 5 | 0.08 | 6000 | 0.80 | 3.62 | 17.83 | 9.6 |
| YBH3007C12 | C | 12 | 0.12 | 10000 | 1.38 | 9.99 | 32.71 | 9.6 |
| YBM3007C12 | C | 12 | 0.08 | 8000 | 1.10 | 6.39 | 26.30 | 9.6 |
| YBL3007C12 | C | 12 | 0.05 | 6000 | 0.80 | 3.62 | 17.83 | 9.6 |

1.Specifications subject to change without notice;
2.Design and provide products according to client's requirements.