

MFD18025Y

SPECIFICATIONS

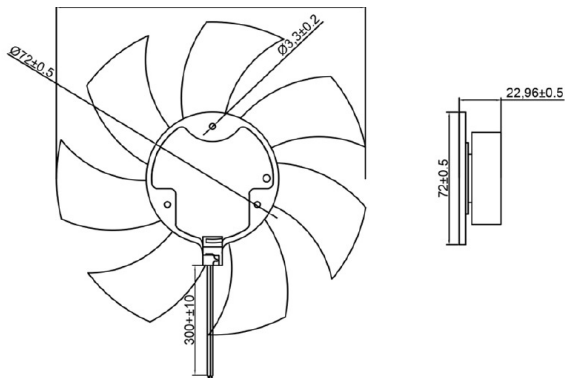
Size	Ø168.5 x 23 mm
Voltage	12V / 24V DC
Motor	Brushless DC
Frame	plastic PBT UL94V-0
Impeller	plastic PBT UL94V-0
Bearing Type	Ball Bearing
Operating Temperature	Ball Bearing: -10 ~ 70°C
Life Expectancy	Ball Bearing: 50,000 hours at 25°C
Available Functions	FG / PWM / RD / LD



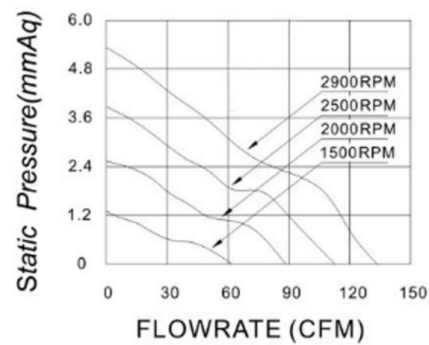
PART NUMBER & PERFORMANCE

Model	Rated Voltage (V)	Operating Voltage	Rated Current (A)	Input Power (W)	Speed (RPM)	Max. Airflow (CF)	Max. Pressure (m)	Noise (dB-A)
MFD18025YD1-LB	12	10.8 ~ 13.5	0.24	2.88	1000	89	2.41	24.5
MFD18025YD1-MB	12	10.8 ~ 13.5	0.3	3.6	1400	100	3	26
MFD18025YD1-HB	12	10.8 ~ 13.5	0.58	6.96	1800	123.8	3.5	30
MFD18025YD2-LB	24	18 ~ 26	0.12	2.88	1000	89	2.41	24.5
MFD18025YD2-MB	24	18 ~ 26	0.2	3.6	1400	100	3	26
MFD18025YD2-HHB	24	18 ~ 26	0.25	6	1800	123.8	3.5	30

DIMENSIONS



P-Q CURVE



MAX FLOW