



MFD7015Y

SPECIFICATIONS

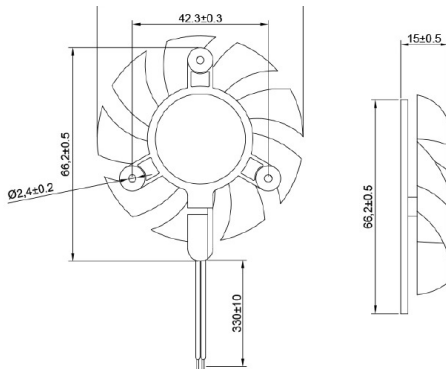
Size	Ø64 x 15.5 mm
Voltage	5V / 12V / 24V DC
Motor	Brushless DC
Frame	plastic PBT UL94V-0
Impeller	plastic PBT UL94V-0
Bearing Type	Ball Bearing / Sleeve Bearing
Operating Temperature	Ball Bearing: -10 ~ 70°C / Sleeve Bearing: -10 ~ 70°C
Life Expectancy	Ball Bearing: 50,000 hours at 25°C / Sleeve Bearing: 20,000 hours at 25°C
Available Functions	FG / PWM / RD / LD



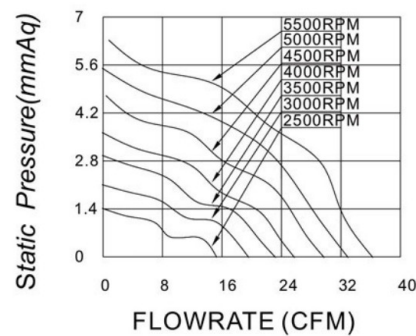
PART NUMBER & PERFORMANCE

Model	Rated Voltage (V)	Operating Voltage	Rated Current (A)	Input Power (W)	Speed (RPM)	Max. Airflow (CF)	Max. Pressure (m)	Noise (dB-A)
MFD7015YD05-VLB	5	1.8 ~ 6	0.1	0.48	2000	13.9	0.89	22.9
MFD7015YD05-VLS	5	1.8 ~ 6	0.1	0.48	2000	13.9	0.89	22.9
MFD7015YD1-VLB	12	7 ~ 13.5	0.04	0.48	2500	14.8	1.36	22.9
MFD7015YD1-VLS	12	7 ~ 13.5	0.04	0.48	2500	14.8	1.36	22.9
MFD7015YD1-LLB	12	7 ~ 13.5	0.06	0.72	3000	19.7	2.1	27.2
MFD7015YD1-LLS	12	7 ~ 13.5	0.06	0.72	3000	19.7	2.1	27.2
MFD7015YD1-LB	12	7 ~ 13.5	0.08	0.96	3500	23	2.92	33.3
MFD7015YD1-LS	12	7 ~ 13.5	0.08	0.96	3500	23	2.92	33.3
MFD7015YD1-MB	12	7 ~ 13.5	0.12	1.44	4000	26	3.55	36.2
MFD7015YD1-MS	12	7 ~ 13.5	0.12	1.44	4000	26	3.55	36.2
MFD7015YD1-HB	12	7 ~ 13.5	0.29	3.48	4500	29.8	4.62	38.9
MFD7015YD1-HS	12	7 ~ 13.5	0.29	3.48	4500	29.8	4.62	38.9
MFD7015YD2-VLB	24	18 ~ 26.5	0.02	0.48	2500	14.8	1.36	22.9
MFD7015YD2-VLS	24	18 ~ 26.5	0.02	0.48	2500	14.8	1.36	22.9
MFD7015YD2-LLB	24	18 ~ 26.5	0.03	0.72	3000	19.7	2.1	27.2
MFD7015YD2-LLS	24	18 ~ 26.5	0.03	0.72	3000	19.7	2.1	27.2
MFD7015YD2-LB	24	18 ~ 26.5	0.04	0.96	3500	23	2.92	33.3
MFD7015YD2-LS	24	18 ~ 26.5	0.04	0.96	3500	23	2.92	33.3
MFD7015YD2-MB	24	18 ~ 26.5	0.06	1.44	4000	26	3.55	36.2
MFD7015YD2-MS	24	18 ~ 26.5	0.06	1.44	4000	26	3.55	36.2
MFD7015YD2-HB	24	18 ~ 26.5	0.09	2.16	4500	29.8	4.62	38.9
MFD7015YD2-HS	24	18 ~ 26.5	0.09	2.16	4500	29.8	4.62	38.9

DIMENSIONS



P-Q CURVE



MAX FLOW