

MFD12025



Size : 120 x 120 x 25mm
 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: 150 g

Bearing system

BALL	SLEEVE
●	●

Available Functions

FG	PWM	RD	LD
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MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow	Maximum Air Pressure	Noise
PART NO.	VDC	VDC	Amp	Watt	R.P.M	CFM	mmH ₂ O	DB-A
MFD12025D1-L	12	6.0 ~ 13.5	0.18	2.16	1500	64.2	1.76	30.5
MFD12025D1-M			0.25	3	2000	76.6	2.43	36.5
MFD12025D1-H			0.31	3.72	2500	92.4	3.98	42.1
MFD12025D1-HH			0.45	5.4	3000	107	5.04	47.4
MFD12025D2-L	24	18 ~ 26.5	0.09	2.16	1500	64.2	1.76	30.5
MFD12025D2-M			0.125	3	2000	76.6	2.43	36.5
MFD12025D2-H			0.155	3.72	2500	92.4	3.98	42.1
MFD12025D2-HH			0.225	5.4	3000	107	5.04	47.4
MFD12025D4-L	48	36 ~ 55	0.045	2.16	1500	64.2	1.76	30.5
MFD12025D4-M			0.063	3	2000	76.6	2.43	36.5
MFD12025D4-H			0.078	3.72	2500	92.4	3.98	42.1
MFD12025D4-HH			0.112	5.4	3000	107	5.04	47.4

DIMENSIONS DRAWING & P&Q CURVE

