

MFD12025C



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
●	●	●	●

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
MFD12025CD1-L	12	7 ~ 13.5	0.54	6.48	3100	103.12	6.59	46.6
MFD12025CD1-M			0.62	7.44	3400	107.13	8.12	49.6
MFD12025CD1-F			0.71	8.52	3700	129.18	9.63	51.4
MFD12025CD1-FH			0.84	10.08	4000	133.7	10.55	53.8
MFD12025CD1-VH			1.2	14.4	4500	155.73	13.73	57.2
MFD12025CD2-L	24	18 ~ 26.5	0.3	7.2	3100	103.12	6.59	46.6
MFD12025CD2-M			0.31	7.44	3400	107.13	8.12	49.6
MFD12025CD2-F			0.36	8.64	3700	129.18	9.63	51.4
MFD12025CD2-FH			0.42	10.08	4000	133.7	10.55	53.8
MFD12025CD2-VH			0.6	14.4	4500	155.73	13.73	57.2
MFD12025CD4-L	48	36 ~ 54	0.14	6.72	3100	103.12	6.59	46.6
MFD12025CD4-M			0.16	7.68	3400	107.13	8.12	49.6
MFD12025CD4-F			0.18	8.64	3700	129.18	9.63	51.4
MFD12025CD4-FH			0.21	10.08	4000	133.7	10.55	53.8
MFD12025CD4-VH			0.3	14.4	4500	155.73	13.73	57.2

DIMENSIONS DRAWING & P&Q CURVE

