

MFD4510



Size : 45 x 45 x 10mm
 Bearing system: BALL
 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
 Weight: 20 g

Bearing system

BALL	SLEEVE
●	

Available Functions

FG	PWM	RD	LD
●	●	●	●

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
MFD4510D05-VL	5	1.8~6	0.1	0.46	4000	5.19	1.61	24.3
MFD4510D05-LL			0.12	0.6	4500	5.41	2.06	28.1
MFD4510D05-L			0.144	0.72	5000	6.46	2.5	30.2
MFD4510D05-LM			0.192	0.96	5500	6.88	2.92	33.9
MFD45010D05-M			0.24	1.2	6000	7.87	3.69	36.3
MFD4510D05-H			0.264	1.32	6500	8.24	3.89	37.3
MFD45010D05-HH			0.31	1.56	7000	8.85	4.5	39.3
MFD4510D1VL	12	8.5~13.5	0.04	0.46	4000	5.19	1.61	24.3
MFD4510D1-LL			0.05	0.6	4500	5.41	2.06	28.1
MFD4510D1-L			0.06	0.72	5000	6.46	2.5	30.2
MFD4510D1-LM			0.08	0.96	5500	6.88	2.92	33.9
MFD4501D1-M			0.1	1.2	6000	7.87	3.69	36.3
MFD4510D1-H			0.11	1.32	6500	8.24	3.89	37.3
MFD4510D1-HH			0.13	1.56	7000	8.85	4.5	39.3

DIMENSIONS DRAWING & P&Q CURVE

