

# MFB5010



Size : 50 x 50 x 10 mm  
 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: 18 g

### Bearing system

BALL	SLEEVE
●	●

### Available Functions

FG	PWM	RD	LD
●	●	●	●

MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximun Air Flow	Maimun Air Pressure	Noise
PART NO.	VDC	VDC	Amp	Watt	R.P.M	CFM	mmH2O	DB-A
MFB5010D05-L	5	4 ~ 5.5	0.08	0.40	3500.00	1.87	3.18	22.50
MFB5010D05-M			0.16	0.80	4500.00	2.40	5.64	28.00
MFB5010D05-H			0.24	1.20	5500.00	3.04	9.47	32.50
MFB5010D05-HH			0.32	1.60	6500.00	3.88	13.43	37.50
MFB5010D1-L	12	7.0 ~ 13.2	0.04	0.48	3500.00	1.87	3.18	22.50
MFB5010D1-M			0.06	0.80	4500.00	2.40	5.64	28.00
MFB5010D1-H			0.12	1.44	5500.00	3.04	9.47	32.50
MFB5010D1-HH			0.14	1.68	6500.00	3.88	13.43	37.50

### DIMENSIONS DRAWING & P&Q CURVE

