

MFB12032B



Size : 120 x 120 x 32 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: 220 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	mmH2O	DB-A
MFB12032BD1-L	12	6.0 ~ 13.5	0.8	6	2500	32.35	18.98	50.4
MFB12032BD1-M			1.4	7.8	3000	40.35	29.28	52.3
MFB12032BD1-H			1.8	20.1	3500	46.38	40.17	58.3
MFB12032BD1-HH			2.4	26.4	4000	52.44	54.63	59
MFB12032BD1-VH			3	36	4500	59.32	73.11	62.2
MFB12032BD1-HV			3.6	43.2	5000	65.96	83.6	64.7
MFB12032BD2-L	24	18 ~ 26.5	0.4	9.6	2500	32.35	18.98	50.4
MFB12032BD2-M			0.7	16.8	3000	40.35	29.28	52.3
MFB12032BD2-H			0.9	21.6	3500	46.38	40.17	58.3
MFB12032BD2-HH			1.2	28.8	4000	52.44	54.63	59
MFB12032BD2-VH			1.5	36	4500	59.32	73.11	62.2
MFB12032BD2-HV			1.8	43.2	5000	65.96	83.6	64.7
MFB12032BD4-L	48	36 ~ 55	0.2	9.6	2500	32.35	18.98	50.4
MFB12032BD4-M			0.35	16.8	3000	40.35	29.28	52.3
MFB12032BD4-H			0.45	21.6	3500	46.38	40.17	58.3
MFB12032BD4-HH			0.6	28.8	4000	52.44	54.63	59
MFB12032BD4-VH			0.75	36	4500	59.32	73.11	62.2
MFB12032BD4-HV			0.9	43.2	5000	65.96	83.6	64.7

DIMENSIONS DRAWING & P&Q CURVE

