

# MFD8032



Size : 80 x 80 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: 180 g

## Bearing system

BALL	SLEEVE
●	●

## Available Functions

FG	PWM	RD	LD
●	●	●	●

MODEL	Rated Voltage	Operating Voltage Range	Rated Current	Rated In Power	Speed	Maxim Air Flo	Maxim Air Pres	Noise
PART NO.	VDC	VDC	Amp	Watt	R.P.M	CFM	mm H <sub>2</sub> O	DB-A
MFD8032D1-L	12	7 ~ 13.5	0.4	4.8	4000	49.89	8.51	46.8
MFD8032D1-M			0.68	8.16	5000	61.29	11.63	50.3
MFD8032D1-H			0.96	11.5	6000	75.5	16.78	52
MFD8032D1-H			1.24	14.9	7000	88.93	22.39	54.2
MFD8032D1-V			1.51	18.2	8500	100.8	29.53	61.2
MFD8032D1-H			1.84	22.1	8500	107.13	32.9	63.5
MFD8032D2-L	24	18 ~ 26	0.2	4.8	4000	49.89	8.51	46.8
MFD8032D2-M			0.34	8.16	5000	61.29	11.63	50.3
MFD8032D2-H			0.48	11.5	6000	75.5	16.78	52
MFD8032D2-H			0.62	14.9	7000	88.93	22.39	54.2
MFD8032D2-V			0.76	18.2	8500	100.8	29.53	61.2
MFD8032D2-H			0.92	22.1	8500	107.13	32.9	63.5
MFD8032D4-L	48	36 ~ 54	0.1	4.8	4000	49.89	8.51	46.8
MFD8032D4-M			0.17	8.16	5000	61.29	11.63	50.3
MFD8032D4-H			0.24	11.5	6000	75.5	16.78	52
MFD8032D4-H			0.31	14.9	7000	88.93	22.39	54.2
MFD8032D4-V			0.38	18.2	8500	100.8	29.53	61.2
MFD8032D4-H			0.46	22.1	8500	107.13	32.9	63.5

## DIMENSIONS DRAWING & P&Q CURVE

