

# MFD14025



Size : 140 x 140 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: 180 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
MFD14025D1-L	12	7.5 ~ 13.5	0.1	1.2	1500	62.07	1.3	28
MFD14025D1-M			0.23	2.76	2000	88.28	2.54	36
MFD14025D1-H			0.47	5.64	2500	112.8	3.87	43.1
MFD14025D1-HH			1	12	2900	133.43	5.35	47.1
MFD14025D2-L	24	18 ~ 26.5	0.05	1.2	1500	62.07	1.3	28
MFD14025D2-M			0.12	2.76	2000	88.28	2.54	36
MFD14025D2-H			0.24	5.64	2500	112.8	3.87	43.1
MFD14025D2-HH			0.5	12	2900	133.43	5.35	47.1
MFD14025D4-L	48	36 ~ 54	0.03	1.2	1500	62.07	1.3	28
MFD14025D4-M			0.06	2.76	2000	88.28	2.54	36
MFD14025D4-H			0.12	5.64	2500	112.8	3.87	43.1
MFD14025D4-HH			0.25	12	2900	133.43	5.35	47.1

## DIMENSIONS DRAWING & P&Q CURVE

