

# MFD12025E



Size : 120 x 120 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: 185 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	Maximun Air Pressure	Noise
PART NO.	VDC	VDC	Amp	Watt	R.P.M	CFM	mmH2O	DB-A
MFD12025ED1-L	12	7~13.5	0.13	1.44	1900	67.1	1.8	30
MFD12025ED1-M			0.16	1.92	2200	79.4	2.2	33.5
MFD12025ED1-N			0.24	2.64	2500	91.1	2.62	37
MFD12025ED2-L	24	18 ~ 26.5	0.06	1.44	3100	67.1	1.8	30
MFD12025ED2-M			0.08	1.92	3400	79.6	2.2	33.5
MFD12025ED2-N			0.11	2.64	3700	91.1	2.62	37

### DIMENSIONS DRAWING & P&Q CURVE

