

MFD3010E



Size : Ø30 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: 7.6 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	mmH ₂ O	DB-A
MFD3010ED05-L	5	1.8 ~ 6	0.05	0.24	5000	2.21	1.49	20.8
MFD3010ED05-LM			0.07	0.36	6000	2.39	1.98	22.7
MFD3010ED05-M			0.1	0.48	7000	2.55	2.72	24
MFD3010ED05-LH			0.1	0.5	8000	3.33	3.55	26.5
MFD3010ED05-H			0.14	0.72	9000	3.63	4.09	28.8
MFD3010ED05-HL			0.17	0.84	10000	3.99	4.94	30.4
MFD3010ED05-HH			0.22	1.08	11000	4.49	6.05	34
MFD3010ED1-L	12	8.5 ~ 13.5	0.02	0.24	5000	2.21	1.49	20.8
MFD3010ED1-LM			0.03	0.36	6000	2.39	1.98	22.7
MFD3010ED1-M			0.04	0.48	7000	2.55	2.72	24
MFD3010ED1-LH			0.05	0.6	8000	3.33	3.55	26.5
MFD3010ED1-H			0.06	0.72	9000	3.63	4.09	28.8
MFD3010ED1-HL			0.07	0.84	10000	3.99	4.94	30.4
MFD3010ED1-HH			0.09	1.08	11000	4.49	6.05	34

DIMENSIONS DRAWING & P&Q CURVE

