

# MFD3007



Size : 30 x 30 x 07 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: 6.2 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
MFD3007D05-L	5	1.8 ~ 6	0.04	0.72	6000	1.99	1.71	25.5
MFD3007D05-M			0.08	0.84	8000	2.66	2.7	27.4
MFD3007D05-H			0.12	0.96	10000	3.46	4.13	30.1
MFD3007D05-HH			0.22	1.08	11000	3.78	4.94	32
MFD3007D05-VH			0.24	1.2	13000	4.25	8.25	34.9
MFD3007D1-L	12	8.5 ~ 13.5	0.03	0.72	6000	1.99	1.71	25.5
MFD3007D1-M			0.03	0.84	8000	2.66	2.7	27.4
MFD3007D1-H			0.05	0.96	10000	3.46	4.13	30.1
MFD3007D1-HH			0.07	1.08	11000	3.78	4.94	32
MFD3007D1-VH			0.1	1.2	13000	4.25	8.25	34.9

### DIMENSIONS DRAWING & P&Q CURVE

