

# MFD7020



Size : 70 x 70 x 20 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: 60 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
MFD7020D1-LL	12	7.0 ~ 13.5	0.04	0.48	2000	16.6	1.07	24.2
MFD7020D1-L			0.09	1.12	2500	21.8	1.78	25.8
MFD7020D1-M			0.14	1.68	3000	26	2.44	30.4
MFD7020D1-H			0.18	2.16	3500	31.1	3.33	34.5
MFD7020D1-HH			0.24	2.88	4000	35.3	4.41	38.3
MFD7020D1-VH			0.3	3.6	4500	40.4	5.69	42.2
MFD7020D2-LL	24	18 ~ 26.5	0.03	0.72	2000	16.6	1.07	24.2
MFD7020D2-L			0.06	1.44	2500	21.8	1.78	25.8
MFD7020D2-M			0.08	1.92	3000	26	2.44	30.4
MFD7020D2-H			0.1	2.4	3500	31.1	3.33	34.5
MFD7020D2-HH			0.14	3.36	4000	35.3	4.41	38.3
MFD7020D2-VH			0.16	3.84	4500	40.4	5.69	42.2

### DIMENSIONS DRAWING & P&Q CURVE

