

MFD5020



Size : 50 x 50 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: 32g

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	mm H ₂ O	DB-A		
MFD5020D1-VL	12	8.5 ~ 13.5	0.06	0.72	3000	8.85	1.53	22.3		
MFD5020D1-LL			0.08	0.96	3500	10.3	1.99	24.2		
MFD5020D1-L			0.1	1.2	4000	11.9	2.57	26		
MFD5020D1-M			0.14	1.68	4500	13.4	3.15	30.2		
MFD5020D1-MH			0.18	2.16	5000	14.7	3.84	34.5		
MFD5020D1-H			0.22	2.64	5500	16.6	4.69	36.8		
MFD5020D1-LH			0.24	2.88	6000	18.4	5.81	40.6		
MFD5020D1-HH			0.28	3.36	6500	20.1	6.71	41.4		
MFD5020D2-VL			24	18 ~ 26.5	0.03	0.72	3000	8.85	1.53	22.3
MFD5020D2-L					0.04	0.96	3500	10.3	1.99	24.2
MFD5020D2-LH	0.05	1.2			4000	11.9	2.57	26		
MFD5020D2-M	0.07	1.68			4500	13.4	3.15	30.2		
MFD5020D2-MH	0.09	2.16			5000	14.7	3.84	34.5		
MFD5020D2-H	0.11	2.64			5500	16.6	4.69	36.8		
MFD5020D2-LH	0.12	2.88			6000	18.4	5.81	40.6		
MFD5020D2-HH	0.14	3.36			6500	20.1	6.71	41.4		

DIMENSIONS DRAWING & P&Q CURVE

