

# MFD4028



Size : 40 x 40 x 28mm  
 Bearing system: BALL  
 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  
 Weight: 35 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	mmH2O	DB-A
MFD4028D1-M	12	7~13.5	0.15	1.8	7000	8.73	6.07	36.6
MFD4028D1-H			0.23	2.76	8500	10.6	8.7	37.3
MFD4028D1-HH			0.25	3.72	10000	12.6	12.05	41.1
MFD4028D1-HV			0.3	4.8	12000	15	16.84	47.3
MFD4028D1-UH			0.4	5.76	14000	17.9	22.74	50.9
MFD4028D1-VH			0.5	7.2	16000	20.4	29.62	52.6
MFD4028D2-M	24	18~26.5	0.08	1.8	7000	8.73	6.07	36.6
MFD4028D2-H			0.115	27.6	8500	10.6	8.7	37.3
MFD4028D2-HH			0.13	3.72	10000	12.6	12.05	41.1
MFD4028D2-HV			0.15	4.8	12000	15	16.84	47.3
MFD4028D2-UH			0.2	5.76	14000	17.9	22.74	50.9
MFD4028D2-VH			0.25	7.2	16000	20.4	29.62	52.6

### DIMENSIONS DRAWING & P&Q CURVE

