

DC 5010



SIZE :

50x50x10mm (1.97"x1.97"x0.39")

CONSTRUCTION :

Glass fiber reinforced plastic:

Impeller and housing PBT are UL 94V-0 rating

OPERATING TEMPERATURE :

Ball bearing -30°C to +75°C

Sleeve bearing -10°C to +70°C

INSULATION RESISTANCE :

10meg Ohm min. at 500 VDC

(between frame and terminal)

DIELECTRIC STRENGTH :

5mA max. at 500 VAC 60Hz one minute

(between frame and terminal)

FUNCTION :

frequency generator signal option

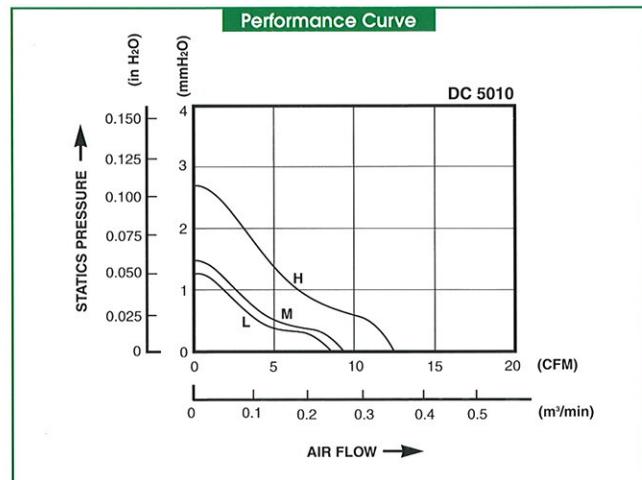
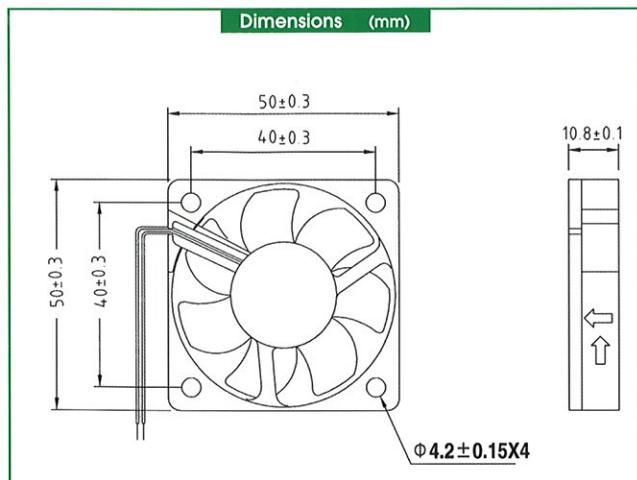
WEIGHT :

20 grams

Specifications

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED	OPERATING	RATED	RATED	SPEED	MAX. AIR		MAX. AIR		NOISE
		VOLTAGE	V	CURRENT	INPUT POWER		CFM	mmH ₂ O	IN H ₂ O		
BP501012L	Ball										
SP501012L	Sleeve	12	10.2-13.8	0.07	0.84	3500	0.2	7.5	1.3	0.1	20.0
BP501012M	Ball										
SP501012M	Sleeve	12	10.2-13.8	0.10	1.20	4000	0.3	8.8	1.9	0.1	29.0
BP501012H	Ball										
SP501012H	Sleeve	12	10.2-13.8	0.16	1.92	5500	0.3	12.0	2.8	0.1	34.7
BP501024H	Ball										
SP501024H	Sleeve	24	20.4-27.6	0.09	2.16	5500	0.3	12.0	2.8	0.1	34.7



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