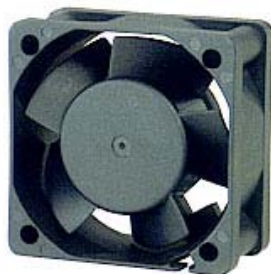


DC 4020



SIZE :

40x40x20mm (1.57"x1.57"x0.79")

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 :

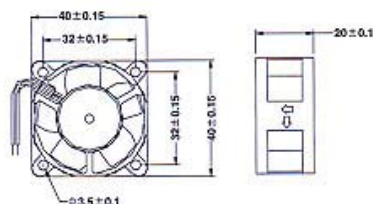
40 grams

Specifications

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED VOLTAGE VDC	OPERATING VOLTAGE RANGE V	RATED CURRENT A	RATED INPUT POWER W	SPEED R.P.M.	MAX. AIR FLOW m ³ /min	MAX. AIR FLOW CFM	MAX. AIR PRESSURE mmH ₂ O	MAX. AIR PRESSURE IN H ₂ O	NOISE dB-A
BP402012L	Ball	12	10.2-13.8	0.08	0.96	5000	0.170	6	2.8	0.110	22
SP402012L	Sleeve										
BS402012L	Ball & Sleeve										
BP402024L	Ball	24	20.4-27.6	0.10	2.4	5000	0.170	6	2.8	0.110	22
SP402024L	Sleeve										
BS402024L	Ball & Sleeve										
BP402012M	Ball	12	10.2-13.8	0.10	1.2	6000	0.200	7.09	3.91	0.154	26.4
SP402012M	Sleeve										
BS402012M	Ball & Sleeve										
BP402024M	Ball	24	20.4-27.6	0.13	3.12	6000	0.200	7.09	3.91	0.154	26.4
SP402024M	Sleeve										
BS402024M	Ball & Sleeve										
BP402012H	Ball	12	10.2-13.8	0.16	1.92	7000	0.242	8.53	5.31	0.209	31
SP402012H	Sleeve										
BS402012H	Ball & Sleeve										
BP402024H	Ball	24	20.4-27.6	0.18	4.32	7000	0.242	8.53	5.31	0.209	31
SP402024H	Sleeve										
BS402024H	Ball & Sleeve										

Dimensions (mm)



Performance Curve

