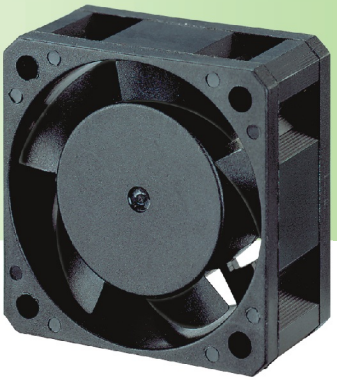
SYM BANG

D4020 Series

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



DIMENSION

HOUSING：Thermoplastic PBT, UL94V-0

IMPELLER：Thermoplastic PBT, UL94V-0

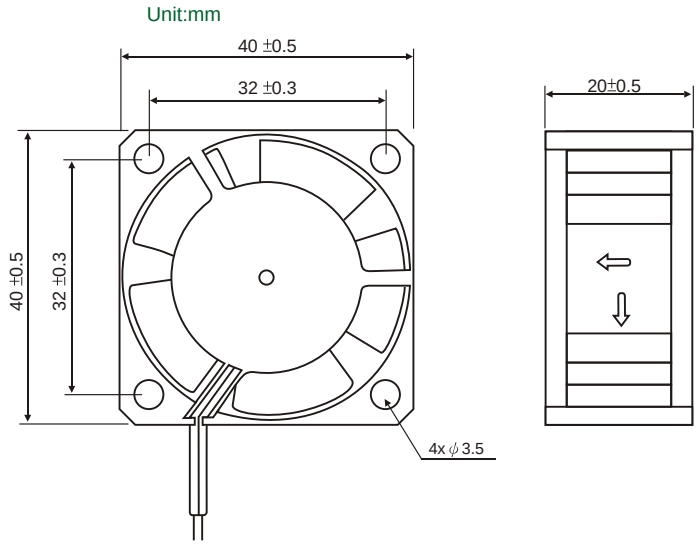
BEARING：Sleeve or Ball

OPERATING TEMPERATURE：Sleeve Bearing:- 10°C to + 70°C
Ball Bearing:- 30°C to + 75°C

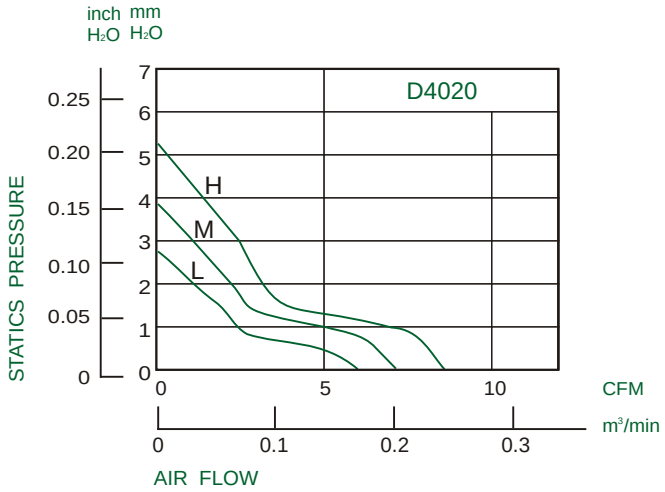
INSULATION RESISTANCE：10 meg Ohms Min. @ 500 VDC
(Between Frame and Terminal)

DIELECTRIC STRENGTH：5 mA Max. at 500 VAC 60 Hz
for 1 minute
(Between Frame and Terminal)

WEIGHT：40g (1.41 oz.)



AIR PERFORMANCE



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	OPERATING VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		AIR FLOW		NOISE dB(A) @ 1M
						mmH2O	InchH2O	CFM	m3/min	
D4020V5H	5	4.5 - 5.7	0.25	1.25	7000	3.80	0.15	7.77	0.22	31
D4020V5M	5	4.5 - 5.7	0.12	0.60	5000	2	0.08	5	0.14	23
D4020V12H	12	10.2 - 13.8	0.16	1.92	7000	5.31	0.21	8.53	0.24	31
D4020V12M	12	10.2 - 13.8	0.10	1.20	6000	3.91	0.15	7.09	0.20	26
D4020V12L	12	10.2 - 13.8	0.08	0.96	5000	2.80	0.11	6	0.17	22
D4020V24H	24	20.4 - 27.6	0.18	4.32	7000	5.31	0.21	8.53	0.24	31
D4020V24M	24	20.4 - 27.6	0.13	3.12	6000	3.91	0.15	7.09	0.20	26
D4020V24L	24	20.4 - 27.6	0.10	2.40	5000	2.80	0.11	6	0.17	22