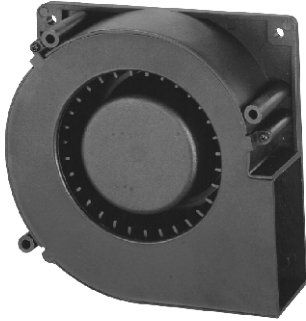


DB12032

120x120x32mm
(4.69"x4.69"x1.26")



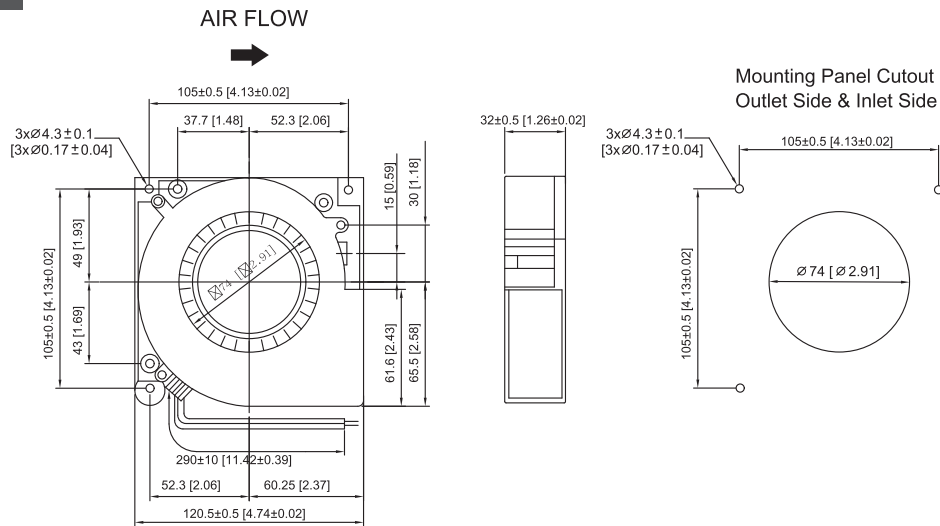
HOUSING
IMPELLER
BEARING
OPERATING TEMPERATURE
INSULATION RESISTANCE
DIELECTRIC STRENGTH
WEIGHT
ROHS COMPLIANCE

Thermoplastic PBT, UL94V-0
Thermoplastic PBT, UL94V-0
Ball or Sleeve
-10°C to +60°C
10M Ohms Min. @500 VDC
5 mA Max. at 500 VAC 60Hz for 1 minute
251g
Yes

120 mm

120mm

DIMENSION



UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB (A) @1M
					inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
DB12032V12SM	12	1.12	13.44	3100	1.602	40.69	36.32	1.02	57.0
DB12032V12SL	12	0.94	11.28	2800	1.448	36.78	33.62	0.95	53.3
DB12032V12H	12	0.79	9.48	2600	1.221	31.01	31.20	0.88	55.0
DB12032V12M	12	0.53	3.36	2300	0.889	22.58	28.20	0.80	49.0
DB12032V12L	12	0.41	4.92	2100	0.624	15.85	25.20	0.71	48.0
DB12032V12XL	12	0.26	3.12	1800	0.418	10.62	21.08	0.60	46.6
DB12032V24SM	24	0.68	16.32	3100	1.602	40.69	36.32	1.02	57.0
DB12032V24SL	24	0.50	12.00	2800	1.488	36.78	33.62	0.95	53.3
DB12032V24H	24	0.43	10.32	2600	1.221	31.01	31.20	0.88	55.0
DB12032V24M	24	0.36	8.64	2300	0.889	22.58	28.20	0.80	49.0
DB12032V24L	24	0.25	6.00	2100	0.624	15.85	25.20	0.71	48.0
DB12032V24XL	24	0.19	4.56	1800	0.418	10.61	21.08	0.60	46.6
DB12032V48SL	48	0.29	13.92	2800	1.448	36.78	33.62	0.95	53.3
DB12032V48H	48	0.22	10.56	2600	1.221	31.01	31.20	0.88	55.0
DB12032V48M	48	0.18	8.64	2300	0.889	22.58	28.20	0.80	49.0
DB12032V48L	48	0.16	7.68	2100	0.625	15.85	25.20	0.71	48.0
DB12032V48XL	48	0.09	4.32	1800	0.418	10.62	21.08	0.60	46.6

AIR PERFORMANCE

