

DB5015-Y Series 51X51X15mm(2.0"X2.0"X0.59")

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HOUSING	Thermoplastic PBT, UL94V-0
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
OPERATING TEMPERATURE	-10 °C to +70 °C
INSULATION RESISTANCE	10 meg Ohms Min.@500 VDC (Between Frame and Terminal)
DIELECTRIC STRENGTH	5 mA Max. at 500 VAC 60Hz for 1 minute (Between Frame and Terminal)
WEIGHT	28g
ROHS COMPLIANCE	Yes

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		Maximum Air Flow		NOISE dB(A) @1M
					inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
DB5015V5LB-Y	5	0.17	0.85	4500	0.64	16.3	4.2	0.119	33.5
DB5015V5MB-Y	5	0.35	1.75	5500	0.78	19.9	5.1	0.145	38.0
DB5015V12LB-Y	12	0.095	1.14	4500	0.64	16.3	4.2	0.119	33.5
DB5015V12MB-Y	12	0.16	1.92	5500	0.78	19.9	5.1	0.145	38.0
DB5015V12HB-Y	12	0.23	2.76	6500	0.93	23.5	6.0	0.170	41.5
DB5015V12SB-Y	12	0.29	3.48	7500	1.07	27.1	7.0	0.198	44.5
DB5015V24LB-Y	24	0.06	1.44	4500	0.64	16.3	4.2	0.119	33.5
DB5015V24MB-Y	24	0.085	2.04	5500	0.78	19.9	5.1	0.145	38.0
DB5015V24HB-Y	24	0.12	2.88	6500	0.93	23.5	6.0	0.170	41.5
DB5015V24SB-Y	24	0.18	4.32	7500	1.07	27.1	7.0	0.198	44.5

DIMENSION

AIR PERFORMANCE

