

**D4028D-K Series 40X40X28mm (1.57"X1.57"X1.1")**
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<b>HOUSING</b>	Thermoplastic PBT, UL94V-0
<b>IMPELLER</b>	Thermoplastic PBT, UL94V-0;5 Blades
<b>BEARING</b>	Ball
<b>OPERATING TEMPERATURE</b>	-10 °C to +70 °C
<b>INSULATION RESISTANCE</b>	10 meg Ohms Min.@500 VDC (Between Frame and Terminal)
<b>DIELECTRIC STRENGTH</b>	5 mA Max. at 500 VAC 60Hz for 1 minute (Between Frame and Terminal)
<b>WEIGHT</b>	40g(1.41OZ)
<b>ROHS COMPLIANCE</b>	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 <sub>2</sub> O	mmH <sub>2</sub> O	CFM	m <sup>3</sup> /min	
D4028V12SMD-K	12	0.81	9.72	18000	2.180	55.48	27.20	0.770	54.0
D4028V12SLD-K	12	0.64	7.68	15000	1.638	41.61	24.82	0.703	54.0
D4028V12HD-K	12	0.55	6.60	13000	1.324	33.65	23.78	0.673	54.0
D4028V12MD-K	12	0.38	4.56	11000	0.920	23.38	18.73	0.542	48.6
D4028V12LD-K	12	0.37	4.44	9500	0.692	17.57	15.85	0.449	42.0
D4028V12XLD-K	12	0.14	1.68	8000	0.456	11.60	13.86	0.401	40.0
D4028V24HD-K	24	0.28	6.72	13000	1.324	33.65	23.78	0.673	54.0
D4028V24MD-K	24	0.18	4.32	11000	0.920	23.38	18.73	0.542	48.6
D4028V24LD-K	24	0.12	2.88	9500	0.692	17.57	15.85	0.449	42.0
D4028V24XLD-K	24	0.10	2.40	8000	0.456	11.60	13.86	0.401	40.0

**DIMENSION**
**AIR PERFORMANCE**
