

# DC AXIAL FANS

## DB SERIES 127×127×38 mm 48v

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1007 AWG #24 or Equivalent
- \* Impeller: 7 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 492g (17.35 OZ)



ASIA VITAL COMPONENTS CO., LTD. Six Sigma

MODEL	Bearing Type	Rated Voltage	Operating Voltage Range		Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Acoustic Noise	Life expectancy L <sub>10@40°C</sub>
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours
DB12738_48E	-FG/RD	B	48	28 to 56	0.14	6.72	2700	3.223	113.83	9.26	0.365	48.2	142500
DB12738_48L	-FG/RD	B	48	28 to 56	0.18	8.64	3100	3.625	128.01	12.26	0.483	51.9	142500
DB12738_48M	-FG/RD	B	48	28 to 56	0.22	10.56	3500	4.154	146.68	14.74	0.580	55.3	142500
DB12738_48H	-FG/RD	B	48	28 to 56	0.28	13.44	3900	4.648	164.15	18.70	0.736	57.7	142500
* DB12738_48U	-FG/RD	B	48	28 to 56	0.42	20.16	4300	5.401	190.73	23.70	0.933	60.1	125000
* DB12738_48S	-FG/RD	B	48	28 to 56	0.44	21.12	4600	5.673	200.35	26.64	1.049	61.7	90000
* DB12738_48F	-FG/RD	B	48	28 to 56	0.55	26.4	5000	6.097	215.30	32.10	1.264	64.1	70000

