



DC AXIAL FANS

DS SERIES
120x120x25 mm 12v, 24v

- * Material: Impeller & Frame: Plastic (UL 94V-0)
- * Lead Wires: UL 1007 AWG #26 or Equivalent
- * Impeller: 7 Blades
- * Rotational direction CCW view from front face
- * Weight: 185g (6.51 OZ)

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 ₁₀ @40 °C
PART NO.	SIGNAL	B	T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m³/min	CFM	mmH ₂ O	IN H ₂ O	dB-A	hours	
DS12025_12E	-FG/RD	B	R	12	7.0 to 13.2	0.20	2.40	2100	1.916	67.68	4.28	0.169	34.8	70000	
DS12025_12L	-FG/RD	B	R	12	7.0 to 13.2	0.30	3.60	2500	2.186	77.19	5.82	0.229	38.5	70000	
DS12025_12M	-FG/RD	B	R	12	7.0 to 13.2	0.48	5.76	2800	2.454	86.67	7.08	0.279	41.7	70000	
DS12025_12H	-FG/RD	B		12	7.0 to 13.2	0.75	9.00	3400	2.942	103.89	10.08	0.397	46.9	70000	
* DS12025_12U	-FG/RD	B		12	7.0 to 13.2	1.05	12.60	3700	3.251	114.82	11.79	0.464	49.8	70000	
DS12025_24U	-FG/RD	B		24	14.0 to 26.4	0.70	16.80	4000	3.428	121.05	12.99	0.511	51.6	70000	

