

DC AXIAL FANS



DS SERIES 50×50×10 mm

- * Material: Impeller & Frame: Plastic (UL 94V-0)
- * Lead Wires: UL 1061 AWG #24 or Equivalent
- * Impeller: 9 Blades
- * Rotational direction CCW view from front face
- * Weight: 20g (0.71 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.	m ³ /min	CFM	mmH ₂ O	IN H ₂ O	dB-A	hours	
DS05010_12E	-FG	B	12	5.0 to 13.2	0.10	1.20	3000	0.184	6.51	1.53	0.060	18.7	70000	
DS05010_12L	-FG	B	12	5.0 to 13.2	0.14	1.68	4000	0.235	8.28	2.57	0.101	23.8	70000	
DS05010_12M	-FG	B	12	5.0 to 13.2	0.17	2.04	5000	0.301	10.62	3.75	0.148	32.2	70000	
* DS05010_12H	-FG	B	12	5.0 to 13.2	0.22	2.64	6500	0.384	13.55	6.19	0.244	36.6	70000	
DS05010_12U	-FG	B	12	5.0 to 13.2	0.35	4.20	7500	0.466	16.51	7.74	0.305	39.4	70000	

