



DC AXIAL FANS

DS SERIES 50×50×20 mm 12v, 24v

- * Material: Impeller & Frame: Plastic (UL 94V-0)
- * Lead Wires: UL 1061 AWG #26 or Equivalent
- * Impeller: 5 Blades
- * Rotational direction CCW view from front face
- * Weight: 38g (1.34 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
DS05020_12L	-FG/RD	B	B	12	7.0 to 13.2	0.15	1.80	3000	0.263	9.28	1.93	0.076	19.2	70000
DS05020_12M	-FG/RD	B	B	12	5.0 to 13.2	0.20	2040	4000	0.341	12.04	3.30	0.130	25.7	70000
* DS05020_12H	-FG/RD	B	B	12	5.0 to 13.2	0.25	3.00	5000	0.417	14.74	5.12	0.202	32.3	70000
DS05020_12U	-FG/RD	B	B	12	5.0 to 13.2	0.30	3.60	6000	0.536	18.94	6.95	0.274	37.8	70000
DS05020_12S	-FG/RD	B		12	5.0 to 13.2	0.40	4.80	7000	0.605	21.38	9.63	0.379	41.5	70000
DS05020_24U	-FG/RD	B		24	10.0 to 26.4	0.30	7.30	6000	0.536	18.94	6.95	0.274	37.8	70000

