



DC Fan Specification



D6010H12B/S		
1. MODEL NUMBER	D6010H12B(X1)	D6010H12S(X1)
2. CATEGORY	BRUSHLESS DC FAN	BRUSHLESS DC FAN
3. FRAME SIZE	60 x 60 x 10 mm (2.4 x 2.4 x 0.4 inch)	60 x 60 x 10 mm (2.4 x 2.4 x 0.4 inch)
4. RATED VOLTAGE	12 VDC	12 VDC
5. OPERATING VOLTAGE RANGE	6 V ~ 13.8V	6 V ~ 13.8V
6. START-UP VOLTAGE	6 V / Min.	6 V / Min.
7. RATED MOTOR SPEED	4200 RPM ±10%	4200 RPM ±10%
8. AIR FLOW	17 CFM (0.48 m³/Min.)	17 CFM (0.48 m³/Min.)
9. STATIC PRESSURE	3.28 mm/H₂O (0.13 inch/H₂O)	3.28 mm/H₂O (0.13 inch/H₂O)
10. RATED CURRENT	0.22 Amp ±10%	0.22 Amp ±10%
11. RATED INPUT POWER	2.64 Watts ±10%	2.64 Watts ±10%
12. NOISE LEVEL	31.41 dB(A)	31.41 dB(A)
13. DIRECTION OF ROTATION	Clockwise viewed from front label	Clockwise viewed from front label
14. OPERATING TEMPERATURE	-10°C ~ + 70°C / 66% (RH)	-10°C ~ + 70°C / 66% (RH)
15. STORAGE TEMPERATURE	-40°C ~ + 75°C / 66% (RH)	-40°C ~ + 75°C / 66% (RH)
16. BEARING SYSTEM	BALL BEARING	SLEEVE BEARING
17. LIFE EXPECTANCY	70,000 Hrs	30,000 Hrs
18. SAFETY APPROVAL	UL, CUL, TUV, CE	UL, CUL, TUV, CE
19. WEIGHT	23 gm	23 gm

