



Features:

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
- Connection: UL 1007 AWG 24, 300mm Wire Leads
- Frame Material: Plastic UL94V-0
- Impeller Material: Plastic UL94V-0
- Operating Temp:
 - Two Ball: -10°C~70°C
 - Sleeve: -10°C~60°C
 - Hydro Dynamic: -10°C~70°C
- Life Expectancy:
 - Two Ball: 70,000 Hours
 - Sleeve: 30,000 Hours
 - Hydro Dynamic: 50,000 Hours



Fan-S Division



Model No.	Volt.	Current	Power	Rated Speed	Maximum AirFlow		Maximum Static Pressure		Noise Level	Weight
	(VDC)	(A)	(W)	(rpm)	(CMM)	(CFM)	(InAq)	(mmAq)	(dB/A)	(g)
FAD1-08025C * AW12	12	0.04	0.48	1600	0.611	21.607	0.046	1.168	14.0	86.0
FAD1-08025C * LW12	12	0.06	0.72	2000	0.758	26.801	0.078	1.981	21.6	86.0
FAD1-08025C * MW12	12	0.09	1.08	2500	0.945	33.400	0.117	2.971	28.3	86.0
FAD1-08025C * HW12	12	0.16	1.92	3000	1.139	40.259	0.154	3.911	33.4	86.0
FAD1-08025C * JW12	12	0.30	3.60	3900	1.485	52.494	0.265	6.731	40.8	86.0
FAD1-08025C * KW12	12	0.33	3.96	4200	1.606	56.768	0.303	7.696	43.4	86.0
FAD1-08025D * MW12	24	0.06	1.44	2500	0.945	33.400	0.117	2.971	28.3	86.0
FAD1-08025D * HW12	24	0.09	2.16	3000	1.139	40.259	0.154	3.911	33.4	86.0
FAD1-08025D * JW12	24	0.15	3.60	3900	1.485	52.494	0.265	6.731	40.8	86.0

* Indicates "B" (Ball Bearing), "S" (Sleeve), or "H" (Hydro Dynamic)

Noise is measured at the distance of one (1) meter from the axis of intake.

