



**Features:**

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball, 1B1S, 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
  - 1B1S: -10°C~70°C
  - Sleeve: -10°C~60°C
  - Hydro Dynamic: -10°C~70°C
- Life Expectancy:
  - Two Ball: 70,000 Hours
  - 1B1S: 50,000 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)
FAD1-08015B * MW12	5	0.13	0.65	2440	0.617	21.805	0.078	1.981	24.9	62.0
FAD1-08015B * HW12	5	0.22	1.10	3200	0.841	29.722	0.122	3.098	34.4	62.0
FAD1-08015C * LW12	12	0.03	0.36	2000	0.518	18.335	0.052	1.320	18.8	62.0
FAD1-08015C * MW12	12	0.05	0.60	2440	0.617	21.805	0.078	1.981	24.9	62.0
FAD1-08015C * HW12	12	0.09	1.08	3200	0.841	29.722	0.122	3.098	34.4	62.0
FAD1-08015C * JW12	12	0.16	1.92	3800	0.971	34.338	0.173	4.394	38.1	62.0
FAD1-08015D * MW12	24	0.04	0.96	2440	0.617	21.805	0.078	1.981	24.9	62.0
FAD1-08015D * HW12	24	0.08	1.92	3200	0.841	29.722	0.122	3.098	34.4	62.0

\* Indicates "B" (Ball Bearing), "A" (1B1S), "S" (Sleeve), or "H" (Hydro Dynamic)

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

