



**Features:**

- Motor: Brushless DC
- Motor Protection: Impedance Protected
- Bearing Type: Two Ball, 1B1S, Sleeve, or Hydro Dynamic
- Connection: UL 1007 AWG 26, 290mm 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)
FAD1-05010B * LW11	5	0.10	0.45	3700	0.226	8.000	0.050	1.270	20.0	18.0
FAD1-05010B * MW11	5	0.13	0.65	4300	0.254	9.000	0.080	2.030	24.0	18.0
FAD1-05010B * HW11	5	0.22	1.10	5000	0.291	10.300	0.100	2.540	27.5	18.0
FAD1-05010C * LW11	12	0.08	0.96	3700	0.226	8.000	0.050	1.270	20.0	18.0
FAD1-05010C * MW11	12	0.10	1.20	4300	0.254	9.000	0.080	2.030	24.0	18.0
FAD1-05010C * HW11	12	0.12	1.44	5000	0.291	10.300	0.100	2.540	27.5	18.0
FAD1-05010D * LW11	24	0.05	1.20	3700	0.226	8.000	0.050	1.270	20.0	18.0
FAD1-05010D * MW11	24	0.06	1.44	4300	0.254	9.000	0.080	2.030	24.0	18.0
FAD1-05010D * HW11	24	0.08	1.92	5000	0.291	10.300	0.100	2.540	27.5	18.0

\* 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.

