



**Features:**

- Motor: Brushless DC
- Motor Protection: Impedance Protected
- Bearing Type: Two Ball, 1B1S, or Hydro Dynamic
- Connection: UL 1571 AWG 28, 140mm 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
  - Hydro Dynamic: -10°C~70°C
- Life Expectancy:
  - Two Ball: 70,000 Hours
  - 1B1S: 50,000 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)
FAD1-03010B * AW11	5	0.450	0.225	6000	0.062	2.200	0.068	1.727	19.0	8.0
FAD1-03010B * LW11	5	0.070	0.350	8000	0.084	3.000	0.115	2.921	26.0	8.0
FAD1-03010B * MW11	5	0.102	0.510	9000	0.093	3.300	0.148	3.759	30.0	8.0
FAD1-03010B * HW11	5	0.095	0.475	10500	0.113	4.000	0.200	5.080	34.0	8.0
FAD1-03010C * AW11	12	0.035	0.420	6000	0.062	2.200	0.068	1.727	19.0	8.0
FAD1-03010C * LW11	12	0.050	0.600	8000	0.084	3.000	0.115	2.921	26.0	8.0
FAD1-03010C * MW11	12	0.045	0.540	9000	0.093	3.300	0.148	3.759	30.0	8.0
FAD1-03010C * HW11	12	0.053	0.636	10500	0.113	4.000	0.200	5.080	34.0	8.0

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

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

