



**Features:**

- Motor: Brushless DC
- Motor Protection: Impedance Protected
- Bearing Type: Two Ball, 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
  - Hydro Dynamic: -10°C~70°C
- Life Expectancy:
  - Two Ball: 70,000 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)
FAD1-02510B * LW11	5	0.080	0.40	8000	0.045	1.600	0.090	2.286	18.3	8.0
FAD1-02510B * MW11	5	0.079	0.50	10000	0.059	2.100	0.150	3.810	23.0	8.0
FAD1-02510C * LW11	12	0.045	0.84	8000	0.045	1.600	0.090	2.286	18.3	8.0
FAD1-02510C * MW11	12	0.058	0.72	10000	0.059	2.100	0.150	3.810	23.0	8.0

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

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

Note: FAD1-02510CBLW11, FAD1-02510CHLW11, and FAD1-02510CHMW11 do not have TUV approval

