



**Features:**

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball or Hydro Dynamic
- Connection: UL 1061 AWG 26, 320mm 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 (40°C)
  - Hydro Dynamic: 40,000 Hours (40°C)



**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)
FAD1-06025B * LW1 ** -A	5	0.20	1.00	2500	0.361	12.782	0.080	2.032	18.9	62.0
FAD1-06025B * MW1 ** -A	5	0.35	1.75	3500	0.506	17.900	0.152	3.860	28.1	62.0
FAD1-06025B * HW1 ** -A	5	0.35	1.75	4500	0.661	23.366	0.252	6.400	33.1	62.0
FAD1-06025C * LW1 ** -A	12	0.10	1.20	2500	0.361	12.782	0.080	2.032	18.9	62.0
FAD1-06025C * MW1 ** -A	12	0.13	1.56	3500	0.506	17.900	0.152	3.860	28.1	62.0
FAD1-06025C * HW1 ** -A	12	0.23	2.76	4500	0.661	23.366	0.252	6.400	33.1	62.0
FAD1-06025C * JW1 ** -A	12	0.23	2.76	5000	0.740	26.178	0.298	7.569	38.4	62.0
FAD1-06025CBKW1 ** -A	12	0.32	3.84	6000	0.895	31.643	0.445	11.303	42.7	62.0
FAD1-06025D * LW1 ** -A	24	0.06	0.72	2500	0.361	12.782	0.080	2.032	18.9	62.0
FAD1-06025D * MW1 ** -A	24	0.09	2.16	3500	0.506	17.900	0.152	3.860	28.1	62.0
FAD1-06025D * HW1 ** -A	24	0.12	2.88	4500	0.661	23.366	0.252	6.400	33.1	62.0
FAD1-06025D * JW1 ** -A	24	0.12	2.88	5000	0.740	26.178	0.298	7.569	38.4	62.0

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

\*\* Indicates "2" (No Special Function), "3" (Alarm), "4" (Speed Sensor), "9" (PWM), or "B" (PWM + Speed Sensor)

Part Number Example: FAD1-06025CBMW12-A (Ball Bearing fan with no Special Function)

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

