



Features:

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
- Connection: UL 1007 AWG 24, 280mm Wire Leads
- Frame Material: Plastic UL94V-0
- Impeller Material: Plastic UL94V-0
- Operating Temp:
 - Two Ball: -10°C~70°C
 - Sleeve: -10°C~60°C
 - Hydro Dynamic: -10°C~70°C
- Life Expectancy:
 - Two Ball: 70,000 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)
FAD1-12032C * AW12	12	0.08	0.96	1450	1.682	59.461	0.075	1.905	26.9	213.0
FAD1-12032C * LW12	12	0.19	2.28	2000	2.348	82.891	0.123	3.124	36.2	213.0
FAD1-12032C * MW12	12	0.26	3.12	2400	2.803	99.069	0.167	4.241	41.1	213.0
FAD1-12032C * HW12	12	0.32	3.84	2750	3.161	111.710	0.241	6.121	43.3	213.0
FAD1-12032C * JW12	12	0.51	6.12	3200	3.776	133.440	0.317	8.051	48.4	213.0
FAD1-12032D * AW12	24	0.05	1.20	1450	1.682	59.461	0.075	1.905	26.9	213.0
FAD1-12032D * LW12	24	0.10	2.40	2000	2.348	82.981	0.123	3.124	36.2	213.0
FAD1-12032D * MW12	24	0.16	3.84	2400	2.803	99.069	0.167	4.241	41.1	213.0
FAD1-12032D * HW12	24	0.21	5.04	2750	3.161	111.710	0.241	6.121	43.3	213.0
FAD1-12032D * JW12	24	0.32	7.68	3200	3.776	133.440	0.317	8.051	48.4	213.0
FAD1-12032E * HW12	48	0.11	5.28	2750	3.161	111.710	0.241	6.121	43.3	213.0
FAD1-12032E * JW12	48	0.15	7.20	3200	3.776	133.440	0.317	8.051	48.4	213.0

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

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

