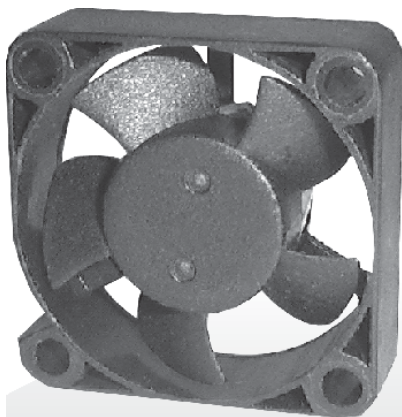


**Features:**

- 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

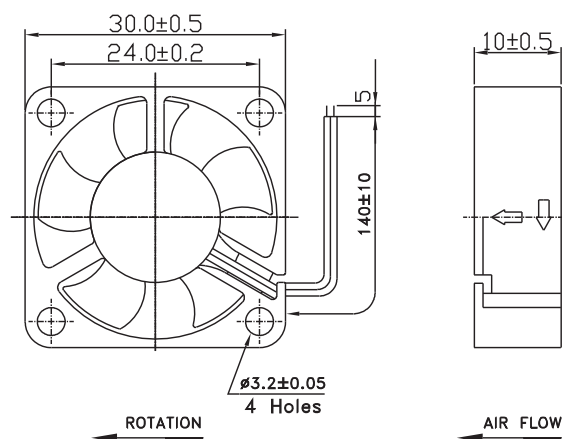
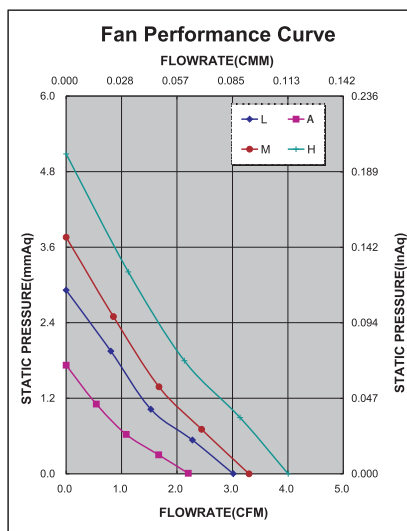
**Fan-S Division**

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)
FAD1-03010B *AW11	5	0.045	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), or "H" (Hydro Dynamic)

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

Note 1: FAD1-03010BBAW11, FAD1-03010BHAW11, FAD1-03010BBMW11, FAD1-03010BHMW11, FAD1-03010BBHW11, FAD1-03010BHHW11, FAD1-03010CBAW11, FAD1-03010CHAW11, FAD1-03010CBMW11, FAD1-03010CHMW11 has UL approvals only



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Qualtek:](#)

[FAD1-03010BBAW11](#) [FAD1-03010BBHW11](#) [FAD1-03010BBLW11](#) [FAD1-03010BBMW11](#) [FAD1-03010BHAW11](#)
[FAD1-03010BHHW11](#) [FAD1-03010BHLW11](#) [FAD1-03010BHMW11](#) [FAD1-03010CBAW11](#) [FAD1-03010CBHW11](#)
[FAD1-03010CBLW11](#) [FAD1-03010CBMW11](#) [FAD1-03010CHAW11](#) [FAD1-03010CHHW11](#) [FAD1-03010CHLW11](#)
[FAD1-03010CHMW11](#)