



Features:

- Motor: Brushless DC
- Motor Protection: Impedance Protected
- Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
- Connection: UL 1007 AWG 24, 290mm 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) |
| FAD1-09225C * AW11 | 12 | 0.06 | 0.72 | 1600 | 0.858 | 30.303 | 0.034 | 0.887 | 19.1 | 92.0 |
| FAD1-09225C * LW11 | 12 | 0.10 | 1.20 | 2100 | 1.152 | 40.689 | 0.081 | 2.062 | 29.2 | 92.0 |
| FAD1-09225C * MW11 | 12 | 0.15 | 1.80 | 2400 | 1.263 | 44.655 | 0.101 | 2.565 | 31.2 | 92.0 |
| FAD1-09225C * HW11 | 12 | 0.24 | 2.88 | 2900 | 1.587 | 56.069 | 0.146 | 3.721 | 37.5 | 92.0 |
| FAD1-09225C * JW11 | 12 | 0.28 | 3.36 | 3300 | 1.753 | 61.929 | 0.187 | 4.760 | 42.2 | 92.0 |
| FAD1-09225D * LW11 | 24 | 0.05 | 1.20 | 2100 | 1.152 | 40.689 | 0.081 | 2.062 | 29.2 | 92.0 |
| FAD1-09225D * MW11 | 24 | 0.08 | 1.92 | 2400 | 1.263 | 44.655 | 0.101 | 2.565 | 31.2 | 92.0 |
| FAD1-09225D * HW11 | 24 | 0.15 | 3.60 | 2900 | 1.587 | 56.069 | 0.146 | 3.721 | 37.5 | 92.0 |

* 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.

