



Features:

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball
- Connection: UL 1007 AWG 22, 360mm Wire Leads
- Frame Material: Aluminum Alloy
- Impeller Material: Plastic UL94V-0
- Operating Temp:
 - Two Ball: -20°C~70°C
- Life Expectancy:
 - Two Ball: 50,000 Hours
 - Two Ball: 100,000 Hours (-L)



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) |
| FDD1-17251CBAW3 * # | 12 | 1.31 | 15.72 | 2800 | 6.23 | 220 | 0.571 | 14.5 | 52.0 | 1070 |
| FDD1-17251CBLW3 * # | 12 | 1.88 | 22.56 | 3200 | 7.22 | 255 | 0.736 | 18.7 | 56.0 | 1070 |
| FDD1-17251CBMW3 * # | 12 | 2.75 | 33.00 | 3600 | 8.21 | 290 | 0.925 | 23.5 | 60.0 | 1070 |
| FDD1-17251CBHW3 * # | 12 | 3.73 | 44.76 | 4000 | 9.20 | 325 | 1.134 | 28.8 | 64.0 | 1070 |
| FDD1-17251DBAW3 * # | 24 | 0.65 | 15.60 | 2800 | 6.23 | 220 | 0.571 | 14.5 | 52.0 | 1070 |
| FDD1-17251DBLW3 * # | 24 | 0.89 | 21.36 | 3200 | 7.22 | 255 | 0.736 | 18.7 | 56.0 | 1070 |
| FDD1-17251DBMW3 * # | 24 | 1.21 | 29.04 | 3600 | 8.21 | 290 | 0.925 | 23.5 | 60.0 | 1070 |
| FDD1-17251DBHW3 * # | 24 | 1.69 | 40.56 | 4000 | 9.20 | 325 | 1.134 | 28.8 | 64.0 | 1070 |
| FDD1-17251DBJW3 * # | 24 | 2.41 | 57.84 | 4400 | 10.10 | 355 | 1.343 | 34.1 | 68.0 | 1070 |
| FDD1-17251DBKW3 * # | 24 | 2.94 | 70.56 | 4800 | 11.00 | 390 | 1.587 | 40.3 | 72.0 | 1070 |
| FDD1-17251EBAW3 * # | 48 | 0.33 | 15.84 | 2800 | 6.23 | 220 | 0.571 | 14.5 | 52.0 | 1070 |
| FDD1-17251EBLW3 * # | 48 | 0.45 | 21.60 | 3200 | 7.22 | 255 | 0.736 | 18.7 | 56.0 | 1070 |
| FDD1-17251EBMW3 * # | 48 | 0.60 | 28.80 | 3600 | 8.21 | 290 | 0.925 | 23.5 | 60.0 | 1070 |
| FDD1-17251EBHW3 * # | 48 | 0.79 | 37.92 | 4000 | 9.20 | 325 | 1.134 | 28.8 | 64.0 | 1070 |
| FDD1-17251EBJW3 * # | 48 | 1.15 | 55.20 | 4400 | 10.10 | 355 | 1.343 | 34.1 | 68.0 | 1070 |
| FDD1-17251EBKW3 * # | 48 | 1.48 | 71.04 | 4800 | 11.00 | 390 | 1.587 | 40.3 | 72.0 | 1070 |

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

Indicates "-L" (100,000 Hours Life Expectancy) or Leave Blank (50,000 Hours Life Expectancy)

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

