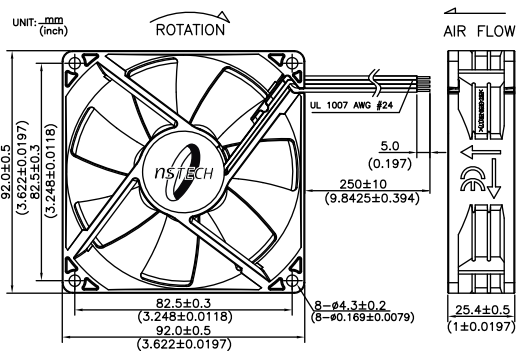


Excellence Series(PE) 92mmx92mmx25mm

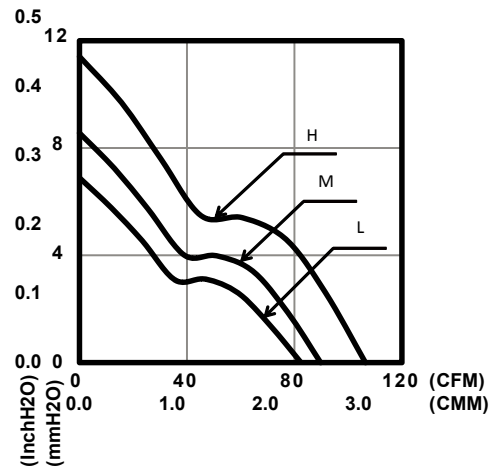


- Bearing Type : Ball Bearing
- Function Type (Optional): FG Signal, RD Signal, PWM
- Protection :
Auto Restart Protection, Polarity Reverse Protection
- Lead Wire :
UL 1007 AWG #24 OR Equivalent
Red Wire : Positive (+)
Black Wire : Negative (-)
Yellow Wire : FG Signal
White Wire : RD Signal
Blue Wire : PWM

DIMENSIONS DRAWING



PERFORMANCE CURVES



PE SERIES

Specification

| Model | Function Type | Rated Voltage | Operating Voltage | Rated Current | Input Current | Input Power | Rated Speed | Air Flow | | Air Pressure | | Noise |
|-------------|---------------|---------------|-------------------|---------------|---------------|-------------|-------------|----------|-------|--------------|--------------------|-------|
| | | VDC | VDC | Amp | Amp | Watt | | RPM | CMM | CFM | mmH ₂ O | |
| PEAD19225BL | P000/PF00 | 12 | 6~13.8 | 0.38 | 0.28 | 3.36 | 3500 | 2.34 | 82.5 | 6.90 | 0.27 | 43.5 |
| PEAD19225BM | PR00/M000 | 12 | 6~13.8 | 0.49 | 0.39 | 4.68 | 4000 | 2.55 | 89.9 | 8.55 | 0.34 | 47.5 |
| PEAD19225BH | MF00/MR00 | 12 | 6~13.8 | 0.89 | 0.61 | 7.32 | 4600 | 3.20 | 106.7 | 11.42 | 0.45 | 51.0 |
| PEAD29225BL | P000/PF00 | 24 | 16~27.6 | 0.19 | 0.15 | 3.60 | 3500 | 2.34 | 82.5 | 6.90 | 0.27 | 43.5 |
| PEAD29225BM | PR00/M000 | 24 | 16~27.6 | 0.25 | 0.20 | 4.80 | 4000 | 2.55 | 89.9 | 8.55 | 0.34 | 47.5 |
| PEAD29225BH | MF00/MR00 | 24 | 16~27.6 | 0.36 | 0.29 | 6.96 | 4600 | 3.20 | 106.7 | 11.42 | 0.45 | 51.0 |
| PEAD48025BL | P000/PF00 | 48 | 30~55.2 | 0.12 | 0.09 | 4.32 | 3500 | 2.34 | 82.5 | 6.90 | 0.27 | 43.5 |
| PEAD49225BM | PR00/M000 | 48 | 30~55.2 | 0.15 | 0.12 | 5.76 | 4000 | 2.55 | 89.9 | 8.55 | 0.34 | 47.5 |
| PEAD49225BH | MF00/MR00 | 48 | 30~55.2 | 0.23 | 0.18 | 8.64 | 4600 | 3.20 | 106.7 | 11.42 | 0.45 | 51.0 |

* Specifications are subject to change without notice