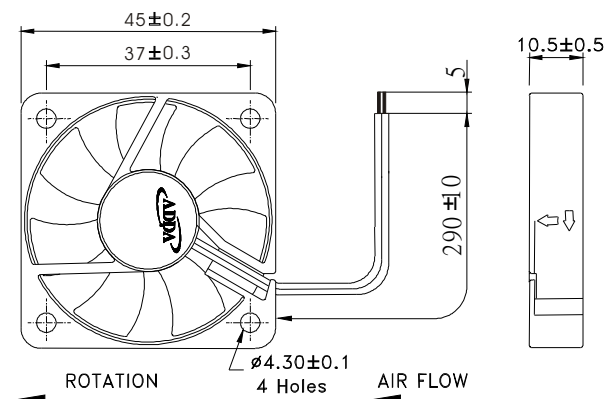


◀45X45X10mm Series▶



Spot cooling,also suitable for small space requirements, laptops PC and notebook,etc.,

External Dimensions



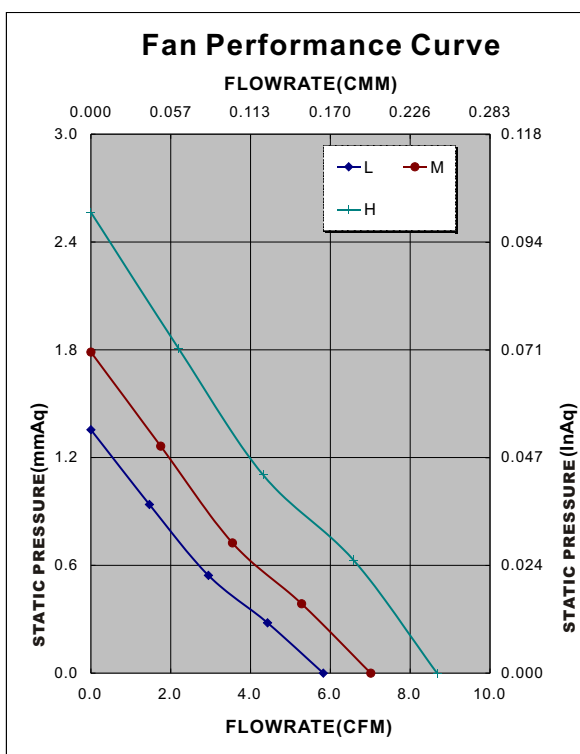
Frame:Plastic(UL:94v-0)
Impeller:Plastic(UL:94v-0)
Bearing:Hypro bearing
Lead wire:UL2468AWG26
OPERATING TEMP*:-10C~70C
VOLTAGE AVAILABLE:5V,12V,24V
*:-10C~60C for fans with sleeve/ball combination bearings.

Specifications(Nominal)

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

| Note: All dimensions are in millimeters (mm) unless otherwise specified. | | | | | | | | | | | | |
|--|--------------|---------------------|-------------------|-------------------|-----------------|-------------------|--|-------|------------------|--------|-------------|------------|
| Frame size (mm) | Model No. | Bearing System Type | Rated Voltage (v) | Rated Current (A) | Rated Power (W) | Rated Speed (rpm) | Bearing type: =Ball =Sleeve =1B1S =Hypro bearing | | | | | Weight (g) |
| | | | | | | | Maximum AirFlow | | Maximum Pressure | | Noise Level | |
| | | | | | | | (CMM) | (CFM) | (InAq) | (mmAq) | (dB/A) | |
| 45X45X10 | AD4505HB-G70 | | 5 | 0.20 | 1 | 5500 | 0.244 | 8.67 | 0.103 | 2.57 | 27.4 | 24 |
| | AD4505MB-G70 | | 5 | 0.18 | 0.9 | 4500 | 0.197 | 7.01 | 0.072 | 1.79 | 22.0 | |
| | AD4505LB-G70 | | 5 | 0.08 | 0.4 | 3800 | 0.164 | 5.82 | 0.054 | 1.36 | 17.5 | |
| | AD4512HB-G70 | | 12 | 0.09 | 1.08 | 5500 | 0.244 | 8.67 | 0.103 | 2.57 | 27.4 | |
| | AD4512MB-G70 | | 12 | 0.07 | 0.84 | 4500 | 0.197 | 7.01 | 0.072 | 1.79 | 22.0 | |
| | AD4512LB-G70 | | 12 | 0.06 | 0.72 | 3800 | 0.164 | 5.82 | 0.054 | 1.36 | 17.5 | |
| | AD4524HB-G70 | | 24 | 0.10 | 2.40 | 5500 | 0.244 | 8.67 | 0.103 | 2.57 | 27.4 | |
| | AD4524MB-G70 | | 24 | 0.09 | 2.16 | 4500 | 0.197 | 7.01 | 0.072 | 1.79 | 22.0 | |
| | AD4524LB-G70 | | 24 | 0.08 | 1.92 | 3800 | 0.164 | 5.82 | 0.054 | 1.36 | 17.5 | |
| Specifications subject to change without notice. | | | | | | | | | | | | |

Specifications subject to change without notice.



*Motor protective circuit and third lead wire functions

| 0 | 1 | 2 | 3 | 4 | 6 | 7 | 8 | 9 | A | B |
|---|---|---|---|---|---|---|---|---|---|---|
| ✓ | | | | | ✓ | | | | | ✓ |

*Safety approvals

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

