

AHI-SD Series Fan

ASTBERG
VENTILATION

SPECIFICATIONS :

Adapted to any circumstance where strong ventilation is required, such as Metallurgy, Light Industry, Chemical Industry, Food Factory, Medical Equipment, Mechanical Equipment or Residential, Commercial buildings; It is also adapted to air cooling systems.

SPECIAL FEATURES :

- All models incorporate strong EC brushless motor for free speed control and lower energy consumption.
- Low profile and light weight : the fan casings are manufactured from pure ABS with straight design, it's double insulation.
- High performance : small fan body with big airflow and air pressure.
- Firm and safe installation : concave-convex design to both ends which can increase force of friction during duct connections.
- Working temperature range : -20°C to +60°C

PERFORMANCE PARAMETERS :

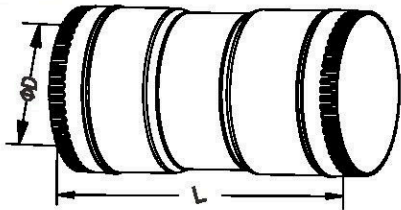
Model	Unit	AHI-75SD	AHI-100SD	AHI-150SD	AHI-200SD
Voltage	(V/Hz)	24	24	24	24
Current	(amp)	0.9	0.25	0.8	1.85
Power	(W)	21.6	6	20	44.4
Speed	(rpm)	9500	4500	3300	2500
Air Flow	(m³/h)	165	170	452	816
Air Pressure	(Pa)	338	165	142	171
Weight	(Kg)	0.23	0.59	0.83	1.0

DIMENSIONS :

Model	AHI-75SD	AHI-100SD	AHI-150SD	AHI-200SD
ØD	73	98	148	197
L	120	185	185	185

unit:mm

DIMENSION DIAGRAM :



CURVE GRAPH :



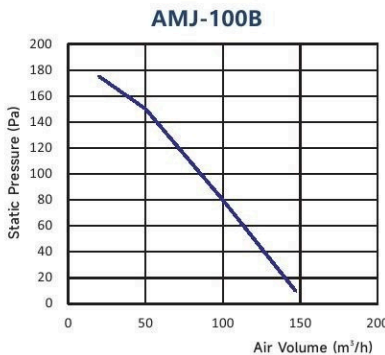
AMJ Series Fan



PERFORMANCE PARAMETERS :

Model	Unit	AMJ 100 B
Airflow	(m³/h)	147
Air Pressure	(Pa)	170
Speed	(rpm)	2600
Voltage	(V)	220-240/50
Current	(Amps)	0.25
Power	(W)	36
Weight	(Kg)	0.98

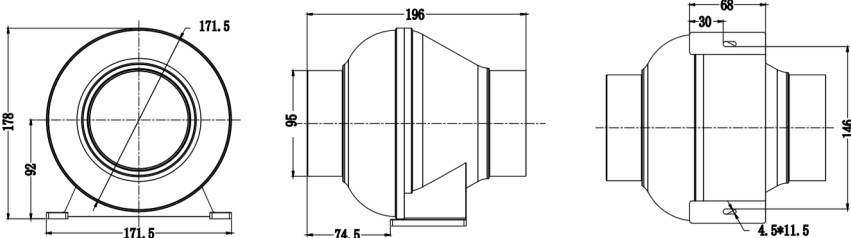
CURVE GRAPH :



SPECIAL FEATURES :

- Motor: Shaded pole motor, double ball bearings.
- Small volume, light weight. Low noise level: up to 30dB.
- Easy installation: fitted bracket for easy installation without any disassembly before or after installation.
- Operation temperature range: -20°C-60°C.

DIMENSION DIAGRAM :



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