

Figure 1. The Top View of Fan



Figure 2. The Back View of Fan

FEATURES

- Long Life: 50,000 hours
- Low Noise
- High Air Flow

APPLICATIONS

Assist heat dissipation.

Use it individually or together with the heat sink.

GENERAL SPECIFICATION

- Frame: Thermoplastic PBT UL 94-VO
- Impeller: Thermoplastic PBT UL 94-VO
- Bearing Structure: 2 Balls Bearing
- Lead Wire: UL1007#24AWG
- Unit Weight: 125g
- Operating Temp: –10°C ~ 60°C

PARAMETERS

Table 1.

Part Number	Voltage (V)	Current (A)	Power (W)	Speed (RPM)	Air flow(Q)		Pressure(P)		Noise (dBA)
					CFM	m^3/min	mmAq	In H_2O	
RS1225B12H	12 (7-14)	0.35	3.6	2400	80.31	2.27	3.98	0.16	39

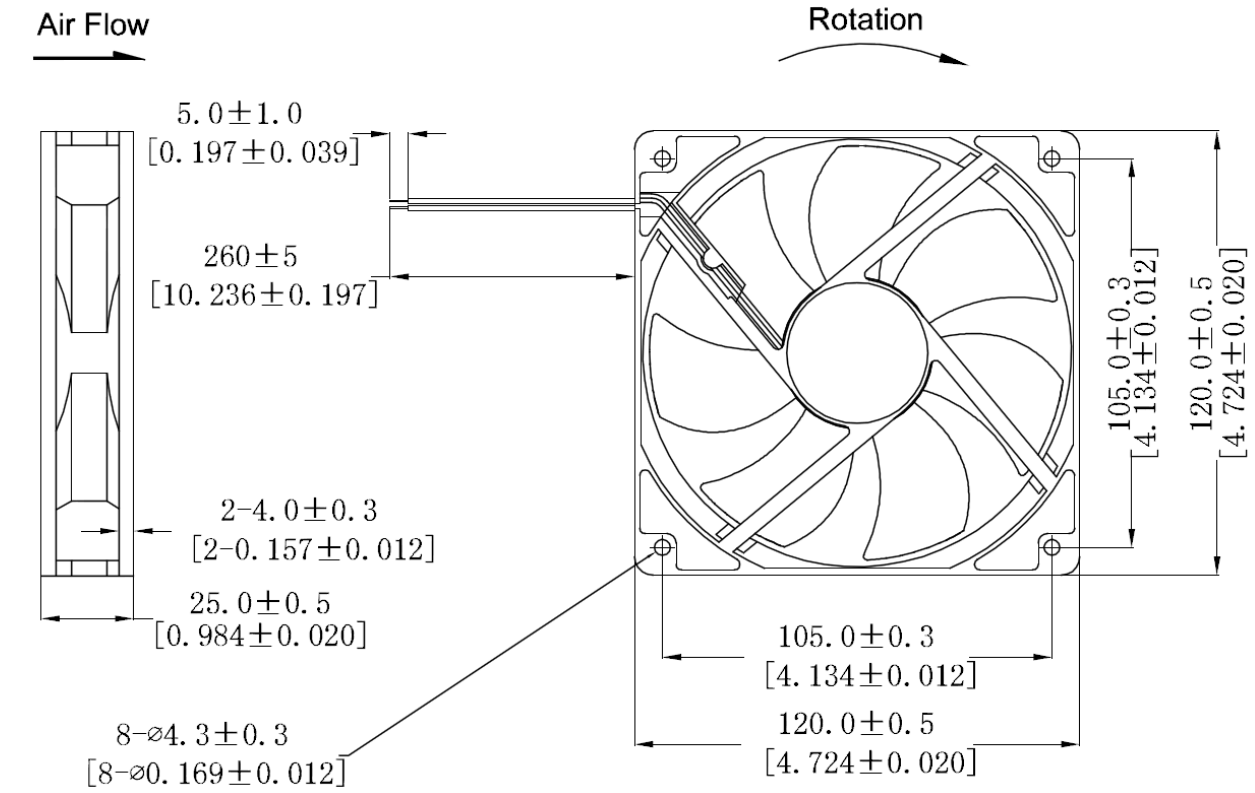
Note:

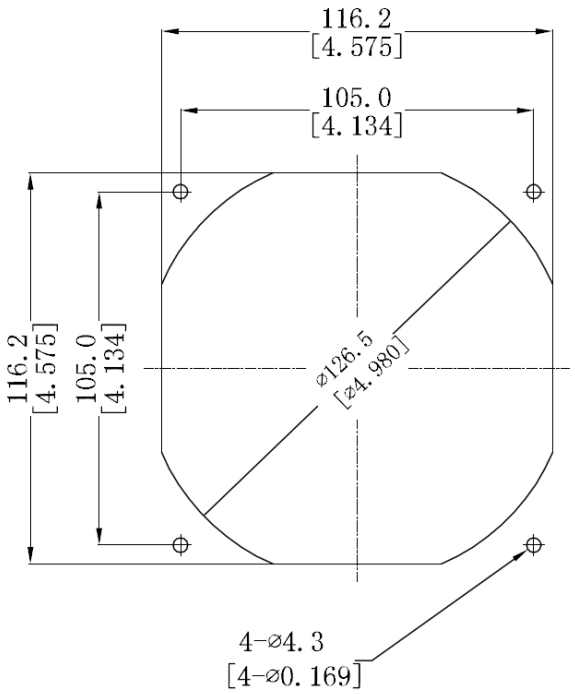
1. The max. air flow and speed are measured in free air. The max. air pressure is measured at zero airflow.
2. The noise is measured in anechoic chamber in free air, one meter from intake side.

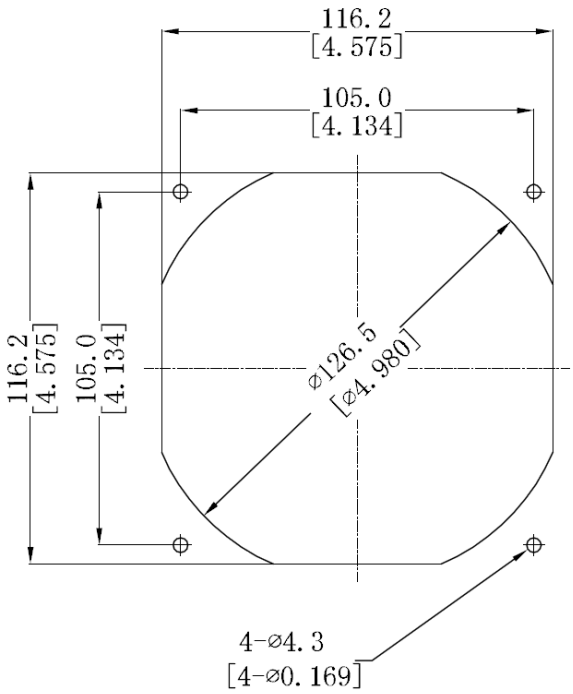
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MECHANICAL DIMENSIONS

Unit: mm / [inch]







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Figure 3. Dimensions of Fan

ORDERING INFORMATION

Table 2. Part Number

Part #	Description
RS1225B12H	DC Axial Fan 120×120×25mm, 12V

Table 3. Unit Price

Quantity (pcs)	1 ~ 4	5 ~ 24	25 ~ 99	≥100
Unit price	$6.92	$6.72	$6.56	$6.29

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