

Technical Specification Form

Thanks for your inquiry to Airtek Fan Solutions. To help us quickly find the best product for your requirements, please answer the following questions as fully as possible. The selected product must be tested by you in your application to ensure that it is fit for its intended purpose. **Technical drawings have been provided on the next page to help you provide accurate specifications.**

Project Details

Company:	Project Name:	Contact Name:
Address:		
Email:	Phone:	Date:

1. General Information

Nominal rotor diameter and fan length (if known): See fig **1**

Diameter (mm):	Length (mm):
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Fan application (e.g.; commercial heating, domestic ventilation)

Expected annual quantity:

2. Operating Conditions

Max/Min temperature and humidity of environment

Max°C	Min°C	(RH%)
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Operating environment (e.g. dust, vibration, shock loading)

Directional mounting of fan: Horizontal Vertical

Number of hours run per day:

Number of start/stops per day:

3. Drive Motor Requirements

Motor type: AC DC EC

Supply V/Hz:

0-10V speed control required: Yes No

Handing: See Fig **3** Right Left

IP rating required (if applicable):

Certification required (if applicable):

4. Fan Construction

Maximum space available (mm): See Fig **2**

Length incl. motor (mm):	Depth (mm):	Height (mm):
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Housing flow shape: See Fig **4** L-Flow S-Flow
(80mm, 100mm and 133mm fans only)

Special requirements (e.g. casing design, low noise, etc):

5. Fan Performance (if known)

Air volume (m³/h or l/s):

Pressure (Pa): Fan speed (rpm):

6. Heater Specification (if required)

Required heat output:

7. Commercial Requirements

Quotation request:

Samples: Pcs

Series Production: Pcs p.a

Delivery quantity: Pcs per delivery

Expected production start date:

Reason for changing supplier: (if applicable)

8. Any Additional Information...

Submit form via email →

Technical Drawings

