# 50mm Twin Lobe Roots Blower Capacity With 9.8-196kpa Boost 0-80.C Temperature Range

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: ce.ul
- Model Number: Roots Blower

China

Jiang

tt

- Minimum Order 1kg
  Quantity:
- Price: negotiable
- Packaging Details: container
- Delivery Time: 10
- Payment Terms:
- Supply Ability: 10t/y



## **Product Specification**

Boost:	9.8-196kpa
• Type:	Positive Displacement Blower
Inlet Dimension:	From 50-350mm
Model:	Roots Vacuum Pump
• Temperature Range:	0-80°C
• Flow:	0.43-184.4m <sup>3</sup> /min
Inlet Diameter:	32A-200A
Technology:	Roots
Highlight:	50mm Twin Lobe Roots Blower, 196kpa Twin Lobe Roots Blower, 9.8kpa Lobe Roots Blower



## More Images





## **Product Description**

#### **Product Description:**

With an inlet dimension ranging from 50mm to 350mm, this Positive Displacement Roots Blower is versatile enough to accommodate a range of different systems. It has a boost capacity of 9.8-196kpa, making it an excellent choice for systems that require a significant amount of air or gas movement.

This Positive Displacement Roots Blower is rated for a power range of 3kw to 5kw, ensuring that it can provide the necessary power without consuming too much energy. Additionally, it has a temperature range of 0-80°C, making it suitable for use in a variety of different conditions.

Our Positive Displacement Roots Blower is designed to be highly efficient, ensuring that it can provide consistent performance without consuming too much power. It features a compact design that makes it easy to install and use in a variety of different systems, and it is built to withstand the rigors of industrial use.

When you choose our Positive Displacement Roots Blower, you can be confident that you are getting a high-quality product that is designed to provide reliable and consistent performance. Whether you need a blower for a wastewater treatment plant, a pneumatic conveying system, or any other industrial application, this Positive Displacement Roots Blower is an excellent choice.



#### Features:

Product Name: Low Pressure Roots Blower-Air Capacity: 0.45--2.31m3/min Boost: 9.8-196kpa Rated Voltage: 380v 50 Hz, 440V 60HZ Inlet Dimension: From 50-350mm Drive: V Belt / Direct Coupling Type: Positive Displacement Roots Blower Feature: Dry Running Roots Blower

#### **Technical Parameters:**

Technical Parameters	Values
Model	Roots Vacuum Pump
Туре	Positive Displacement Blower
Lobe Type	Tri (Three) Lobe
Drive	V Belt / Direct Coupling
Temperature Range	0-80°C
Inlet Dimension	From 50-350mm
Boost	9.8-196kpa

Flow	0.43-184.4m³/min
Rated Power	3kw-5kw
Application	Wastewater Treatment, Pneumatic Conveying, Aquaculture, Etc.

This product is a Dry Running Roots Blower with a Tri (Three) Lobe design. It operates as a Positive Displacement Blower and can be driven via V Belt or Direct Coupling. Its temperature range is 0-80°C and has an inlet dimension that ranges from 50-350mm. Its boost ranges from 9.8-196kpa and has a flow rate of 0.43-184.4m<sup>3</sup>/min. Its rated power ranges from 3kw-5kw. This product is suitable for various applications such as Wastewater Treatment, Pneumatic Conveying, Aquaculture, Etc.

## **Applications:**

Our Roots Blower is designed to be versatile, making it ideal for use in a wide range of industries. Whether you need a blower for ------ wastewater treatment, pneumatic conveying, aquaculture, or any other application, our Roots Blower is up to the task. With a temperature range of 0-80°C, you can be sure that our blower will provide reliable operation no matter the conditions.

In addition to its robust design, our Roots Blower is also incredibly user-friendly. It features dry running technology, which means that it can operate without lubrication, making maintenance and upkeep a breeze. It is also CE and UL certified, ensuring that it meets the highest standards of safety and reliability.

So why choose the Jiang Roots Blower for your business? For starters, we offer a negotiable price, making it affordable for businesses of all sizes. We also offer container packaging and a delivery time of just 10 days, ensuring that you can get your blower when you need it. And with a minimum order quantity of just 1kg and a supply ability of 10t/y, you can rest assured that we can meet your business's needs. Choose the Jiang Roots Blower for reliable, powerful performance in a wide range of applications. Whether you need a dual lobe Roots Blower, a dry running Roots Blower, or a rotary positive Roots Blower, we have you covered. Place your order today!

## Packing and Shipping:

Product Packaging: The Roots Blower is carefully packaged in a sturdy cardboard box to ensure safe delivery. The product is wrapped in bubble wrap and secured with packing peanuts to prevent any damage during shipping. Shipping:

Orders are processed within 1-2 business days and shipped via a reliable courier service. Delivery times vary depending on the destination, but typically take between 3-7 business days. Customers are provided with a tracking number to monitor their shipment's progress.

## FAQ:

#### Q: What is the brand name of this blower?

- A: The brand name is Jiang.
- Q: What is the model number of this blower?
- A: The model number is Roots Blower.
- **Q: Where is this blower manufactured?** A: This blower is manufactured in China.
- Q: What certifications does this blower have?
- A: This blower has ce and ul certifications.
- Q: What is the minimum order quantity for this blower?
- A: The minimum order quantity is 1kg.
- Q: What is the price of this blower?
- A: The price of this blower is negotiable.
- Q: What are the packaging details for this blower?
- A: The packaging details are container.
- Q: What is the delivery time for this blower?
- A: The delivery time is 10 days.
- Q: What are the payment terms for this blower?
- A: The payment terms are tt.
- Q: What is the supply ability of this blower?
- A: The supply ability is 10 tons per year.

