

Ref.: ABPL/KS/07/2024-25/1233020

Date: 30/07/2024

M/s. Semolina Kitchens
Mumbai
Mob: +91- 9999118677
Email ID: ramendra.singh@semolinakitchens.com

Kind Attn.: Mr Ramendra Singh Ji

Sub: Offer for AIRVAK Make Twin Lobe Roots Type Air Blower

Dear Sir,

This refers to you Email Dt. 30/07/2024, regarding your valued requirement of Air Blowers. We are here with sending our Techno-Commercial Offer for Air Blowers.

We would like to thank you for the twin lobe air blower enquiry. We take this opportunity to present **AIRVAK Blowers** which are known worldwide for their reliability, efficiency, compactness & low noise Series Blowers.

Please find attached the following documents in this techno commercial offer for your kind consideration:

- a) Technical Quote
- b) Commercial Quote
- c) Catalogue
- d) Warranty Policy

We trust that our proposal will meet your requirements and look forward to your favourable acceptance. Please do not hesitate to contact us should you need any further information or clarification

Kindly release your order in favour of **M/s AIRVAK Blowers Private Limited**

We assure you of best quality and services at all times and thank you in anticipation for choosing dependable AIRVAK quality.

For any further clarification, kindly feel free to get in touch with the undersigned.

Thanks & Best Regards

KUNDAN SINGH
9312168073

AIRVAK Blowers Private Limited

Mobile: [+919312168073](tel:+919312168073) | [+911165171800](tel:+911165171800) | kundan@airvakblowers.com | www.airvakblowers.com
Plot No. 14/19, Nangli Sakrawati Industrial Area | M.S.Park | New Delhi-110043

Technical Quotation			
Sr.No.	Blower Make	AIRVAK	
1	Blower Model	365DD	
2	Blower Type	Twin Lobe - Air Cooled	
3	Fluid Handled	Air	
4	Inlet temperature	Ambient	
5	Discharge Pressure	0.4 kg/cm ²	
6	Differential Pressure	0.4 kg/cm ²	
7	Quantity	1 Nos.	
8	Air Flow Capacity	40 M ³ /hr.	
9	Inlet Pressure	Atmosphere	
10	Blower Speed	1200 rpm	
11	BHP At Shaft/Duty Point	1.6 BHP	
12	Recommended Motor	2 HP / 1500 rpm	
13	Motor Frame size / Efficiency	ND 90L / IE-2	
14	GD2 Value	0.055 Kg/m ²	
15	Noise level at 1.5 mtr. Distance	85 db(A)	
16	Type of drive	V BELT	
17	Specific gravity	1	
18	Inlet Pressure	Atmospheric	
29	Inlet temperature	Ambient	
20	Outlet temperature	48° C rise above ambient	
21	Inlet & Outlet Size	40 MM	
22	Lubrication	GREASE / OIL	

Material of construction		
1	Casing, End Cover & Rotor	CI FG 260 IS210
2	Shaft	EN-19 BS970
3	Timing Gears	20Mn Cr 5 (Teeth Hardened & Ground)
4	Side plates, Covers & Pulley	CIFG-260, IS:210
5	Sealing	Nitrile Rubber/Lip seal
6	Flanges	As per BS-10D 6392/6418 standard
7	Base frame/ Silencer	MS Fabricated

Arrangement		
1	Bearings	Anti-Friction (SKF Make)
		Oil Grade required shall be XP 90 / GREASE Shall be AP-3
2	Lubrication	
3	Direction of Flow	HORIZONTAL / VERTICAL
4	Direction of Rotation	Clockwise from drive end
5	Power Transmission	Through V-Belt

- ❖ **Dynamic Balancing:** All Rotor Shafts Assemblies Shall be Dynamically Balanced To Gr 6.3 ISO 1940/1(1986)
- ❖ **Performance Test:** Air Blower Testing In Accordance to Standard Test Procedure (STP01) Based on BS1571 II



AIRVAK BLOWERS PVT.LTD.

Plot No. 14/19, Nangli Sakrawati Industrial Area | M.S.Park | New Delhi -110043
 CIN NO. - UN9268DL2013PTC2530 | GSTIN-07AALCA6371L1Z8 | MSME-DL08B0009239
 M-+919312168073 | sales@airvakblowers.com | info@airvakblowers.com | www.airvakblowers.com



AIRVAK Make Roots Blower Complete With standard accessories:

Standard Accessories	
Twin Lobe Bare Blower	Common Base Frame for blower & electric motor with rails.
Suction Silencer with Flange	Interconnecting Pipe With Flanges.
Suction Air Filter (Dry Bag Type)	Suction and discharge companion flanges.
V-Belt	Extra Flange for Discharge Pipe Line
Belt Guard	First Oil Fill
Pressure Relief Valve (Spring Loaded)	Blower Manual
Blower & Motor Pulley/Coupling With guard	Foundation Bolt
Pressure Gauge	Non -Return Valve
Additional Accessories (Extra Chargeable)	

Commercial Quotation

Description of Goods	QTY.	Price Each (Rs.)	Discounted Price Each (Rs.)
AIRVAK Make, Air Blower Model - 365DD, along with all standard accessories With 2HP Motor CGL/BBL MAKE	01	72,500	58,000`
FREIGHT CHARGES EXTRA PER BLOWER (UPTO SOLAN GODOWN)	01	1,900	1,900
Total			

TERMS & CONDITIONS:

Price Quoted	Ex-works AIRVAK Blowers Pvt. Ltd. Najafgarh, New Delhi
Purchase Order	Purchase order to be released in favour of AIRVAK Blowers Pvt. Ltd. Plot No. 14/19, Nangli Sakrawati, Industrial Area, Najaf-Garh, New Delhi PIN-110043 GSTIN – 07AALCA6371L1Z8
Payment Terms	30% advance along with technically & commercially confirmed Purchase Order & balance against Performa Invoice before dispatch.
GST	18% Extra
Delivery	2 weeks from the Date of receipt of your PO and Advance payment.
HSN CODE	Blowers – 84148090 / Spares – 84149090
Packing Charges	3% Extra
Freight, Insurance	At actual to client scope.
3rd Party Inspection	Shall be Carried Out @ Additional Charges Rs.6000/- Blower
Material Takeover	Check the material / wooden packing condition before taking the carrier.
Commissioning Charges	AIRVAK does not provide any commissions support in the above price. Blowers are ready to install. Supervision of commissioning can however be provided by AIRVAK @ Rs.5000/- Per Day (If Required)
Offer Validity	30 days from the date of offer.
Warranty	12 months from the date of dispatch at your works will be provided. Motor warranty will be given by the motor manufacturing company.
Commercial Remarks	Kindly mention GST No. & PAN No. in Purchase Order. It is mandatory for Tax/Retail Invoice. Also Mention Billing & Delivery address to dispatch your material well in time.

...WARRANTY POLICY...

Subject to the terms and conditions hereinafter set forth in General Terms of Sale, Airvak Blowers (the seller) warrants products and parts of it supplied, and its work - when performed, will be of good quality and will be free from defects in material and workmanship. This warranty applies only to seller's equipment, under use and service in accordance with seller's written instructions, recommendations and ratings for installation, operating, maintenance and service of products, for a period as stated below. Because of varying conditions of installation and operation, all guarantees of performance are subject to plus or minus 5% variation. (Non-standard materials are subject to a plus or minus 10% variation).

Product Type Warranty Duration:

12 months from date of invoice.

THE WARRANTY EXTENDS ONLY TO BUYER AND/OR ORIGINAL END USER, AND IN NO EVENT SHALL THE SELLER BE LIABLE FOR PROPERTY DAMAGE SUSTAINED BY A PERSON DESIGNATED BY THE LAW OF ANY JURISDICTION AS A THIRD PARTY BENEFICIARY OF THIS WARRANTY OR ANY OTHER WARRANTY HELD TO SURVIVE SELLER'S DISCLAIMER.

All accessories furnished by Seller but manufactured by others bear only that manufacturer's standard warranty.

All claims for defective products, parts, or work under this warranty must be made in writing immediately upon discovery (within 1 Month of Receipt of Material). **Unless done with prior written consent of Seller, any repairs, alterations or disassembly of Seller's equipment shall void warranty.** Installation and transportation costs are not included and defective items must be held for Seller's inspection and returned to Seller's Ex- Works point upon request.

After Buyer's submission of a claim as provided above and its approval, seller shall at its option either repair or replace its product, part, or work at the original Ex-works point of shipment, or refund an equitable portion of the purchase price.

The products and parts sold hereunder are not warranted for operation with erosive or corrosive material or those which may lead to build up of material within the product supplied, nor those which are incompatible with the materials of construction. The Buyer shall have no claim whatsoever and no product or part shall be deemed to be defective neither by reason of failure to resist erosive or corrosive action nor for problems resulting from build-up of material within the unit nor for problems due to incompatibility with the material so construction.

Any improper use, operation beyond capacity, substitution of parts not approved by Seller, or any alteration or repair by others in such manner as in Seller's judgment affects the product materially and adversely shall void this warranty.

No employee or representative of Seller other than an officer of the company is authorized to change this warranty in any way or grant any other warranty. Any such change by an officer of the company must be in writing duly approved by the Director.

For - AIRVAK BLOWERS PVT.LTD.