

Airvac Industries Pvt. Ltd. (Manufacturers of Air Blower)



# QUOTATION

Ref.: AIPL/SK/HP/Q-39631/2024 M/s. Semolina Kitchens Add: Waknaghat, Himachal Pradesh,HP Email: ramendra.singh@semolinakitchens.com 30/07/2024

Kind attn: Ramendra Singh (9999118677) Sub: Quotation for Airvac Roots Blower

Dear Sir,

This is with reference to your valuable inquiry dated 30/07/2024, regarding your requirement of an Air blower. In this connection, as desired by you, we are pleased to enclose herewith our lowest quotation for the same for your kind consideration and perusal.

We trust you will find our above quotation inline with your requirement. In the meantime, if you need any further information / clarification, please feel free to contact us for our immediate compliance.

Thanking you and looking forward to receiving your valued order at the earliest.

Yours faithfully, For Airvac Industries Pvt. Ltd.

**(K. Ahuja)** Mob: 9812968769, 9315376797

Encl: As above.



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## TECHNICAL & COMMERCIAL PROPOSAL

1.0	Project Details				
1.01	Application	-			
2.00	Blower Data				
2.01	Type of Blower	Twin Lobe			
2.02	Make / Model	AIRVAC / 24AC			
2.03	Services	Continuous			
2.04	Fluid Handled	Air			
2.05	Installation	Indoor			
2.06	Quantity	01 No.			
2.07	Inlet Cond.(Press/Temp)	ATM / 40 Deg C			
2.08	Capacity	40 m3/hr			
2.09	Discharge Pressure	Atm + 0.4 kg/cm2			
2.10	Differential Pressure	0.4 kg/cm2			
2.11	Discharge Temperature	ATM + 50 Deg C			
2.12	Proposed Operating Speed	1500 RPM			
2.13	BHP At Duty Point	0.85 HP			
2.14	Recommended Motor	1 HP x 1500 RPM			
2.15	Electric Motor Specification	IE 2 Efficient foot Mounted, IP 55, Class F insulation with			
	[415V, 3 phase, 50Hz, 4 Pole]	Class B Temp.			
2.16	Frame Size	ND80			
2.17	Type of Cooling	Air Cooled			
2.18	Cooling Water Required	N/R			
2.19	Orientation Flow	Horizontal			
2.20	Proposed Discharge Line	40 NB			
2.21	Static Weight with Accessories	120 Kgs.			
2.22	Sealing	Lip Seal			
2.23	Sound Level Without Acoustic Hood	79-84 dB			
	(1.5 m Distance) at free field site conditions.				
3.00	Drive	e Details			
3.01	Drive	V-BELT DRIVEN			
3.02	Direction of Rotation	CLOCKWISE AS VIEWED PULLEY END			
4.00	Material of Construction				
4.01	Main Casing, Side Plates	C.I. Gr. FG 260: IS: 210 (1993)			
4.02	Rotor	C.I. Gr. FG 260: IS: 210 (1993)			
4.03	Shafts	EN 24 (BS 970:1955)			
4.04	Gears	EN353 Hardened & Ground			
4.05	Seals	LIP SEALS			
4.06	Bearings	Antifriction			
4.07	Base Frame	M.S. FABRICATED			
5.00					
5.01	Pulley & Bearing	OIL SPLASH – Grade 320			
5.02	Gear & Gears End Bearing	OIL SPLASH – Grade 320			







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6.00	Commercial Data				
6.01	Unit Price of Air Blower	Rs. 30,500/- Each.			
6.02	Unit Price of Electric Motor	Rs. 8,500/- Each.			
	(CGL/BBL/Eqv) – IE-2 Foot Mounted - Optional				
	All prices are Ex-Works. Custom, insurance & Freight will be extra as applicable.				

Dispatch Time: Ready in stock, prior to sale.

#### 7.00 Standard Accessories:

- \* Common Motor & Compressor base frame with Motor base plate and belt tightening arrangement.
- \* Suction & Discharge Silencer (M.S)
- \* Suction Air Filter (Dry Bag Type)
- \* Pressure Gauge
- \* Pressure Relief Valve (Spring Loaded Type)
- \* V-Belts and V Belt Guard
- \* Non-Returnable Valve
- \* Foundation bolts
- \* Lubrication Oil
- \* Set of Drive & Driven Pulleys
- \* Interconnecting line with flanges
- \* Operation & Maintenance Manual

#### **Optional Accessories -**8.0

\* Electric Motor

Performance - Tested in Accordance to Standard Test Procedure Based on BS 1571 || 1975 9.00

10.00 Dynamic Balancing - All Rotor Shafts Assemblies Dynamically Balanced to Gr 6.3 ISO 1940/1(1986)

#### Technical Remark - IE-2 Electric Motor (CGL/BBL/Equivalent) 11.00

### **TERMS AND CONDITIONS**

Price Quoted	Ex-works in A	Ex-works in Airvac Industries, Sonipat, Haryana			
Purchase Order	Purchase orc	Purchase order to be released in favor of			
	AIRVAC INDU	AIRVAC INDUSTRIES PVT. LTD.			
		Khasra. No. 50/1/1, Narela Road, Piau Maniyari, Kundli, Sonepat, Haryana-131028			
	GSTIN – <b>06AAMCS3579B1Z8</b>				
	HSN Code: 8	HSN Code: <b>84148090</b>			
Payment Terms	50% advance	50% advance along with technically & commercially confirmed Purchase Order			
& balance against Performa Invoid		ainst Performa Invoice be	vice before dispatch.		
GST	18% Extra	18% Extra			
Packing Charges	5% Extra	5% Extra			
Bank Details	YES Bank	A/C No.	IFSC Code - <b>YESB0000640</b>		
		064084600000438			
Freight, Insurance	At actual to o	At actual to client scope.			



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Material Takeover	Check the material / wooden packing condition before taking the carrier.		
Commissioning Charges	AIRVAC does not provide any commissions support in the above price. Blowers are ready to install. Supervision of commissioning can however be provided by AIRVAC @ Rs. 10,000/- (If Required)		
Offer Validity	30 days from the date of offer.		
Confidentiality	The information contained in this offer is privileged information of AIRVAC INDUSTRIES and should not be disclosed without taking written consent from AIRVAC INDUSTRIES.		
Warranty			
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.		