



# PRODUCT BROCHURE

HEATING, VENTILATION, COOLING AND POLLUTION CONTROL SYSTEMS



# VAYUVENTS

LIMITLESS POSSIBILITIES, ENDLESS SOLUTIONS



[www.vayuvents.com](http://www.vayuvents.com)



## ABOUT US

VAYUVENTS PRIVATE LIMITED Established in the year 2010, In Vasai, Mumbai (Maharashtra, India) we, "Vayuvents Private Limited", are the Manufacturer, Exporter of Axial Fan, Centrifugal Fan, Industrial Mancooler Fan, Industrial Hot air blower, Pulse jet dust collector, Bug Blower, Electrical Operated Roof Extractor fan, Motorized Roof Exhaust Fan, Twin lobe blower, Cyclone Dust Collector, Hot air Axial Fan, Fume Scrubber, Belt Driven Centrifugal Blower, Air washer Unit, Air Handling Unit, ID & FD Fan and many more.

VAYUVENTS PRIVATE LIMITED are made available in a varied range of specifications, to meet the diversified requirements of our valuable customers. We are extremely concerned with the quality of the proffered assemblage and this is the reason, we use premium quality raw materials for the manufacturing operation. At our company, VAYUVENTS PRIVATE LIMITED have established a state-of-the-art infrastructure facility that is equipped with basic amenities and machines that are based on modern & advanced technology in the market. Moreover, we have recruited a team of experienced and skilled professionals, who are well trained to understand the varied requirements of our reputed customers. In past decades, we have garnered an unmatched position in the business and wish to garner multiple clients in the future too. We involve in ethical business dealings only. These products are being used by a very diverse range of industries ranging from Power plants & cement manufacturing to Pharmaceuticals & textiles.

Under the able leadership of **VAYUVENTS PRIVATE LIMITED** Founder, 'Rajan Ramashish Pal', we have been able to establish our stand-alone position in the market. His rich industry experience, continuous motivation, and sound business understanding have enabled our organization to gain a phenomenal success in this competitive market.

# COMPANY PROFILE

Vayuvents Limited is a leading manufacturer and supplier of HVAC (Heating, Ventilation, and Air Conditioning) solutions in India. Established in 2010, the company specializes in designing, manufacturing, installing, and servicing a wide range of products, including axial fans, centrifugal fans, industrial mancooler fans, hot air blowers, dust collectors, and more.

Vayuvents caters to various industries, such as marine, offshore, and manufacturing, providing tailored solutions to meet specific ventilation and air pollution control requirements. With a focus on quality and innovation, Vayuvents has become a trusted partner for businesses seeking reliable and efficient HVAC systems.

Our Qualities	Our Commitments	About Us
<ul style="list-style-type: none"> <li>• <b>Quality-focused:</b> Prioritizes high-quality products and services.</li> <li>• <b>Innovative:</b> Continuously develops new and advanced HVAC solutions.</li> <li>• <b>Reliable:</b> Offers dependable and efficient HVAC systems for various industries.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Client-Satisfaction:</b> Understanding customers' need before showcasing our products.</li> <li>• <b>Cost-Friendly:</b> Continuously reviewing the market and giving you the best rates which are pocket friendly .</li> <li>• <b>Great-After-Sale-Services:</b> Will go beyond our customers' expectations in terms of delivery and after sale services</li> </ul>	<ul style="list-style-type: none"> <li>• HVAC solutions provider</li> <li>• Quality products and services</li> <li>• Reliable and efficient systems</li> </ul>

**We offer our products to many market segments as a motor fan company and over the period of time we have successfully expanded to various markets like**

- Marine works
- Nuclear Power Plants
- Highway Tunnels
- Steel Industries
- Oil Factories
- Energy Industries
- Iron Industries
- Solar Industries

Belt Driven Axial Flow Fans are extremely useful in conditions where a large amount of contaminated or moisture-laden air needs to be moved. The ingenious specification about Belt Driven Axial Fan is that they can carry out this activity with a very significantly lesser noise. As the name suggests, these fans run with the help of belts and pulleys. Vayuvents produces high-quality, durable industrial fans that meet international standards. Our state-of-the-art facility ensures top-notch products for your factory processes.

## Components Of Belt Driven Axial Flow Fan

1. Belts
2. Pulleys
3. Motor
4. Impeller
5. Ball Bearings
6. Blades



## Key Features Of Belt Driven Axial Flow Fan

1. Can be mounted in any position.
2. Adjustable blades.
3. Are spark resistant.
4. Self-aligning ball bearings.
5. Lower noise.
6. Energy efficient.

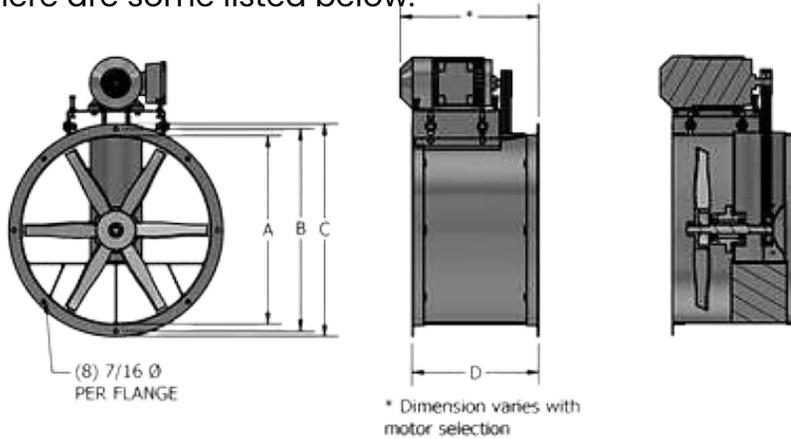
## BELT DRIVEN AXIAL FLOW FANS

Belt-driven axial flow fans excel at moving large volumes of contaminated or moisture-laden air.



# BELT DRIVEN AXIAL FLOW FANS

Belt-driven axial flow fans comes in various dimensions, here are some listed below.



Sr No.	Model	A	B	C	D	
					Min	Max
1	AX-75-28-120	305	330	355	225	250
2	AX-50-14-120	305	330	355	225	250
3	AX-50-14-150	385	410	435	250	280
4	AX-75-28-15	385	410	435	250	280
5	AX-50-14-180	460	485	510	380	420
6	AX-100-28-180	460	485	510	380	420
7	AX-100-14-240	612	642	672	410	450
8	AX-200-28-240	612	642	672	410	450
9	AX-150-14-280	712	742	772	450	480
10	AX-300-28-280	712	742	772	450	480
11	AX-300-96-360	915	955	995	460	500
12	AX-500-14-360	915	955	995	460	500
13	AX-500-96-400	1015	1055	1095	500	550
14	AX-750-14-400	1015	1055	1095	500	550
15	AX-750-96-480	1220	1260	1300	580	750
16	AX-100-960-480	1220	1260	1300	580	750
17	AX-150-960-600	1530	1580	1630	700	800
18	AX-300-14-600	1530	1580	1630	700	800
19	AX-300-96-720	1830	1880	1930	810	900
20	AX-500-14-720	1830	1880	1930	810	900

## WHAT DO WE OFFER

We offer state of the art services and industrial products. Feel free to contact us on our social media handles and on our website.

## HOW TO REACH

1. Jnpt port - 35 km
2. Sahar Air Cargo - 20Km
3. Railway station - 5Km
4. Vasai Highway - 200m





Contact us

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# OUR CLIENTS

