#### Industrial Fans...

#### **Axial Flow Fan / Tube Axial Fan / Standard Axial Flow Fans**

For Ventilation & Air conditioning requirements where many air volume & pressure combinations are required, as well as special industrial installations. Through AXIAL FLOW FANS the air or gas flows parallel to the impeller axis i.e. the suction and the discharge are in the same line.

All AXIAL Flow fans have cast aluminum alloy impellers with high efficiency aerofoil section blades. They are designed for an optimum relation between air quantity, pressure and power consumption.

Cast aluminum impeller is directly mounted on the motor shaft in a casing of sheet welded construction with flat iron flanges.

Range	110 -1700 mm Sweep
Capacity	Up to 1,00,000 m3/hr
Operating Pressure:	5 - 50 mm W.G.P. static head.
Drive:	Direct drive / V- Belt drive / Direct drive



#### **Boiler Fan**



We are counted among the most sought after manufacturers and suppliers of an exceptional gamut of Boiler Fans that are designed to meet the requirements of various industries. Designed employing heavy duty machines, our fans are dynamically balanced and comply with the international standards. In addition, these can be availed from us at the market leading prices.

#### **Industrial Boiler Fan**

We bring forth an extensive array of Industrial Boiler Fans, which is suitable for boiler applications. These are manufactured using premium grade raw material and are provided with statically and dynamically balanced impellers for glitch-free performance. Consist of backward curved for self cleaning, these are offered by us to the clients at market leading prices.



### **Commercial Centrifugal Fan**

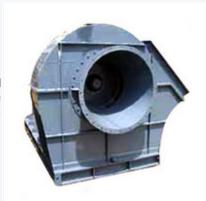


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We hold expertise in meeting the demands of industrial & commercial centrifugal and axial fans, blowers and other air-moving systems. Our process expertise allows us to deliver these industrial fans and blowers in both standard and customized specifications as demanded by the customers.

# **Industrial Forced Draught Fan**

We are engaged in manufacturing and supplying a pristine assortment of Industrial Forced Draught Fans, which is fabricated employing latest technology and equipment available in market. These fans are primarily used for supplying air at high speed. Apart from this, these are customized by us to cater to myriad requirements of clients.



## Centrifugal Fan (S.I.S.W)

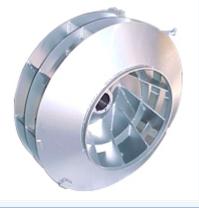




Wide range of high efficiency fans are manufactured to suite textile environment. Single inlet, double inlet and aero-foil bladed centrifugal fans handled a wide range of air flow and pressure requirements with lowest possible power consumptions.

### Centrifugal Fan (D.I.D.W)

Our range of Centrifugal Fans is fabricated using quality stainless steel and mild steel. These fans are statically and dynamic balanced for usage in air and pneumatic conveying.





### **Aluminum Fan**





Single Inlate single window (SISW) as well as Double Inlate Double Window (DIDW) Blower for heating and cooling M/C quipments, blower for air curtains.

# **Air Curtens**

Air cutrains for pharmasuticals food product industry for control of room environments and dust control on door opening.





# **Centrifugal Blowers and Fans**



Our organization offers a comprehensive array of Centrifugal Blowers and Fans, which is manufactured utilizing outstanding quality components. The complete range can be availed by our valued customers at industry leading prices and variegated specifications as per their demands. Besides, these fans are useful in numerous industrial and commercial applications.

#### **TECHNICAL DATA FOR CENTRIFUGAL BLOWERS**

PRESSURE NCHES W.G.	1"	2"	3"	4"	6"	8"	10"	12"	"16	20"	24"	28"
MOTOR H.P.	API	ROX	MATI	E CA	PACI	TIES	I N	CUBI	C FE	ET P	ER	MINUT
0.25	750	400	_					_	_			
1.5	1500	800	500	400	_	-	-		_			_
1	3000	1600	1000	800	675	300	250	225	150			
2	6000	3200	2100	1600	1000	650	525	460	340	280	-	_
3	8000	4800	3140	2400	1500	1080	1000	765	530	420	320	-
5	11500	7350	5150	4000	3000	1800	1600	1350	900	720	600	500
7.5	14500	11000	7500	5500	4000	3000	2550	2000	1490	1080	900	850
10	20000	13400	9750	7750	5250	4000	3250	2900	2000	1575	1300	1175
12.5	27500	17000	12500	9750	6750	5100	4300	3575	2475	1970	1640	1400
15	33000	30000	15250	12000	8250	6250	5500	4300	3100	2370	2025	1700
20	45000	20000	19500	15400	11000	7500	6800	5500	4320	3350	2700	2400
25	70000	40000	25000	20000	12500	8750	8000	7200	5400	4250	3375	3000
30	80000	50000	30000	25000	18000	10500	9500	8500	6500	5200	4050	3500
40	100000	75000	45000	35000	23000	18000	11200	10500	7800	6500	5200	4400
50	120000	80000	55000	40000	30000	22000	18000	12000	9500	8000	6750	5900
60	140000	100000	75000	55000	38000	28000	22000	18000	11000	9300	7900	6600
75	160000	132000	90000	65000	45000	34000	27000	22000	16000	10500	9000	7300
100	180000	160000	120000	85000	60000	46000	37000	28000	25000	18000	15000	12000
120	200000	180000	140000	110000	70000	55000	45000	30000	30000	24000	20000	15000
150	262000	230000	160000	120000	80000	60000	52000	40000	35000	30000	25000	20000