



# VENDS TECH INDIA PVT. LTD.

BUILD RELETIONSHIP

Presented To:- Shekhawat Group



# VENDS TECH INDIA PVT. LTD.



## Background

The company has been incorporated in Year 2019. We are manufacturer of Commercial & Industrial HVLS Fans, Inline Duct Fans, Recessed Ceiling Fans, Evaporative Air Conditioner, etc.

Vends Tech India Pvt. Ltd. has an extremely prestigious customer base supported across India through a strong partner network on multiple projects and locations. Vends Tech India Pvt. Ltd. product strategy is driven by Customer requirements, Safety, Quality, Reliability and Durability. We have very good connectivity over all & offer best services at competitive prices. Providing quality services is the main motto of our organization.

## Our Innovations

We understand that we need to reduce energy consumption & Noise Pollution by contributing the effectiveness of a product with silent operation and smart operating features without any costly maintenance. Hence, we are introducing the HVLS fans as known as High Volume Low-Speed fans to fulfill your needs. We believe that our HVLS fans will give a better performance than any others.

We Vends Tech India Pvt Ltd work with the advanced technology with less Energy Consumption, High Quality, and Noiseless operations that make Comfort in your workplaces.

# OUR PRODUCT RANGE

| Industrial HVLS Fan  | Commercial HVLS Fan  | Industrial Cooler  | Industrial Exhaust Fan   |
|--|--|--|--|
|    |                                 |    |    |
| <p>Require lower cost for investment, installation and maintenance than traditional cooling methods. Cut energy consumption for heating. Provide eco-friendly and economic solutions</p> | <p>One of The World's Most Energy Efficient Motors— 30% Lower Power Consumption, compared to normal HVLS Fans.</p> | <p>Industrial air coolers are meant cooling for large open and semi-open spaces. They work on the principle of evaporative air cooling, wherein fresh air.</p> | <p>Energy efficient Heavy Duty <b>Exhaust Fans</b> are built with dynamically balanced impellers and have a smooth and vibration free operation.</p> |

# INDUSTRIAL HVLS FAN



- ❖ Require lower cost for investment, installation and maintenance than traditional cooling methods.
- ❖ Cut energy consumption for heating.
- ❖ Provide eco-friendly and economic solutions.
- ❖ Assist in the removal of contaminant and heat.
- ❖ Help reduce condensation on floors and equipment's.
- ❖ Work coordinated with high velocity fans and other air conditioning systems.
- ❖ Offer multi-fan control and adjustable fan speed.
- ❖ Offer silent operation.
- ❖ Supply winter desertification and summer cooling.

# TECHNICAL SPECIFICATION

| Order Code | Fan Diameter Ø (mm) | Maximum Speed (Rpm) | Motor Power (KW) | Maximum Speed P. Consumption (KWh) | Airflow (ft <sup>3</sup> /s) | Coverage Area (Ft <sup>2</sup> ) | Coverage Diameter R (Ft) | Weight (kg) |
|------------|---------------------|---------------------|------------------|------------------------------------|------------------------------|----------------------------------|--------------------------|-------------|
| VTD8       | 8ft(2.44m)          | 105                 | 0.75KW           | 0.5KW                              | 6000                         | 1024                             | 32                       | 88          |
| VTD10      | 10ft(3.05m)         | 100                 | 0.75KW           | 0.5KW                              | 6400                         | 1600                             | 40                       | 93          |
| VTD12      | 12ft(3.66m)         | 94                  | 1.1KW            | 0.6KW                              | 10456                        | 2304                             | 48                       | 98          |
| VTD14      | 14ft(4.27m)         | 80                  | 1.1KW            | 0.6KW                              | 16400                        | 3136                             | 56                       | 110         |
| VTD16      | 16ft(4.88m)         | 80                  | 1.1KW            | 0.7KW                              | 26250                        | 4096                             | 64                       | 112         |
| VTD18      | 18ft(5.49m)         | 62                  | 1.5KW            | 1.0KW                              | 30250                        | 5184                             | 72                       | 120         |
| VTD20      | 20ft(6.10m)         | 62                  | 1.5KW            | 1.3KW                              | 36000                        | 6400                             | 80                       | 124         |
| VTD22      | 22ft(6.71m)         | 62                  | 2.2KW            | 1.5KW                              | 45000                        | 7744                             | 88                       | 130         |
| VTD24      | 24ft(7.32m)         | 62                  | 2.2KW            | 1.6KW                              | 60000                        | 9216                             | 96                       | 134         |
| VTD24      | 24ft(7.32m)         | 52                  | 1.5KW            | 1.5KW                              | 32000                        | 6000                             | 74                       | 128         |

# COMMERCIAL HVLS FAN



- PMSM– (Permanent Magnet Synchronous Motor), Brushless Motor with High Torque at Low RPM.
- One of The World’s Most Energy Efficient Motors– 30% Lower Power Consumption, compared to normal HVLS Fans.
- High Pole Motor–66 poles & 6 pole winding specially designed for HVLS fan application.
- 5 Blade 6061T6 Aluminum Alloy blades – High Strength & Durability.
- Exceptionally Low Maintenance– Service interval>1,00,000 Hours, with 4x7 operation continuously at full speed.
- 0% Derating of the fan performance over the life of the fan.
- Primary and Secondary Safety features for Anti Fall Protection for all components of the Fan.

# PMSM MOTOR TECHNICAL SPECIFICATIONS

| Oder code    | Fan Diameter Ø (mm) | Maximum Speed (Rpm) | Motor Power (KW) | Actual Power Consumption (KW) |
|--------------|---------------------|---------------------|------------------|-------------------------------|
| VENDSTECHR8  | 8ft(2.44m)          | 100                 | 0.75             | 0.4                           |
| VENDSTECHR10 | 10ft(3.05m)         | 95                  | 0.75             | 0.5                           |
| VENDSTECHR12 | 12ft(3.66m)         | 90                  | 0.75             | 0.5                           |
| VENDSTECHR14 | 14ft(4.27m)         | 80                  | 1.1              | 0.6                           |
| VENDSTECHR16 | 16ft(4.88m)         | 80                  | 1.1              | 0.6                           |
| VENDSTECHR18 | 18ft(5.49m)         | 68                  | 1.1              | 0.8                           |
| VENDSTECHR20 | 20ft(6.10m)         | 68                  | 1.1              | 0.8                           |
| VENDSTECHR22 | 22ft(6.71m)         | 55                  | 1.5              | 1.1                           |
| VENDSTECHR24 | 24ft(7.32m)         | 55                  | 1.5              | 1.2                           |

# INDUSTRIAL COOLER



- Industrial Air Coolers Improves indoor air quality by removing dust, fumes & odours.
- Improves productivity in industries through 100% fresh, clean & cool air.
- Consumes upto 80% less electricity than refrigerated air conditioning.
- Low Capex & Opex.
- Industrial air coolers are Cost Effective and Energy Efficient.
- Green & Sustainable Evaporative Technology.
- Strong protection from electric faults.



# COOLER TECHNICAL SPECIFICATIONS

| Order Code | Maximum Speed (Rpm) | Motor Power (KW) | Maximum SpeedP. Consumption (KWh) | Airflow (CHM) | Coverage Area (Ft <sup>2</sup> ) |
|------------|---------------------|------------------|-----------------------------------|---------------|----------------------------------|
| VTC18      | 1430                | 1.1KW            | 1.1KW                             | 18000         | 2000                             |
| VTC25      | 1430                | 1.5KW            | 1.5KW                             | 25000         | 2500                             |

VENDS TECH AIR COOLER OFFERS COOLING @1RS PER MONTH

# INDUSTRIAL EXHAUST FAN



- One of the first commercial exhaust fans with PSMS motor Danfoss, a Danish VFD, for better speed control
- Aerodynamically designed blade for better heat dissipation
- Innovative design for noise-free operation
- Easy Installation (Plug & Play – Direct Drive Fan)
- Our heavy duty exhaust fans are designed for extremely low power consumption
- Higher air flow, with low noise
- Stainless steel blades & G.I. cabinet for long life
- Low maintenance & easy to service

# EXHAUST FAN TECHNICAL SPECIFICATIONS

| Order Code | Maximum Speed (Rpm) | Motor Power (KW) | Airflow (CHM) | SIZE (L*W*H)        |
|------------|---------------------|------------------|---------------|---------------------|
| VTE1200    | 460                 | 0.75KW           | 18000         | 1222MM*402MM*1220MM |
| VTE1300    | 460                 | 1.1KW            | 25000         | 1383MM*402MM*1381MM |

# Our values

The company upholds the following values as a guideline to its operation :



# VALUED CUSTOMERS



SONA BLW



ITS Group

AUTOMECH



# GENERAL INFORMATION

|  |  |
|--|--|
| <b>Primary contacts for sales</b>          | Mrs. Mayuri Bamankar<br>Mob : +91 9309423291<br>Email: sales@vendsindia.com  |
| <b>Address</b>                             | Plot No. 157, Sector No. 10, Near Spine City,<br>MIDC Bhosari, Pune, 411026  |
| <b>Type of Organization</b>                | Private Limited Company  |
| <b>Type of Business</b>                    | Work In Air Solution   |
| <b>Year Incorporated</b>                   | 2019   |
| <b>Summary of main business activities</b> | <ul style="list-style-type: none"> <li>▪ Manufacturer of HVLS Industrial fans, Industrial cooler, In line duct fan.</li> <li>▪ Supplies of Evaporative Air conditioners.</li> <li>▪ Repair and Maintenance of HVLS Industrial fans</li> <li>▪ Industrial Fans Installations and Configuration</li> </ul> |
| <b>No. of Employees</b>                    | 35   |

# COMPANY MANEGMENT TEAM

**Mr. Dhananjay Ugwekar** – (Managing Director)

**Mr. Ajay Vishwkarma** – (General Manager)

**Mr. Vijay Sutrave**  
Development & Design Head

Umakant Tonde  
Akshay Deshmukh  
Ashish Waghmare

Design Team

**Mr. Durgesh Gupta**  
Production & Manufacturing Head

Sandeep S.  
Kartik K.  
Akshay P.

Manufacturing Team

**Mr. Sunil Pawar**  
Quality Head

Akshay D.  
Quality Team

**Mr. Sandeep Patil**  
Sales & Marketing Head

Mayuri Bamankar  
Sonal Patil

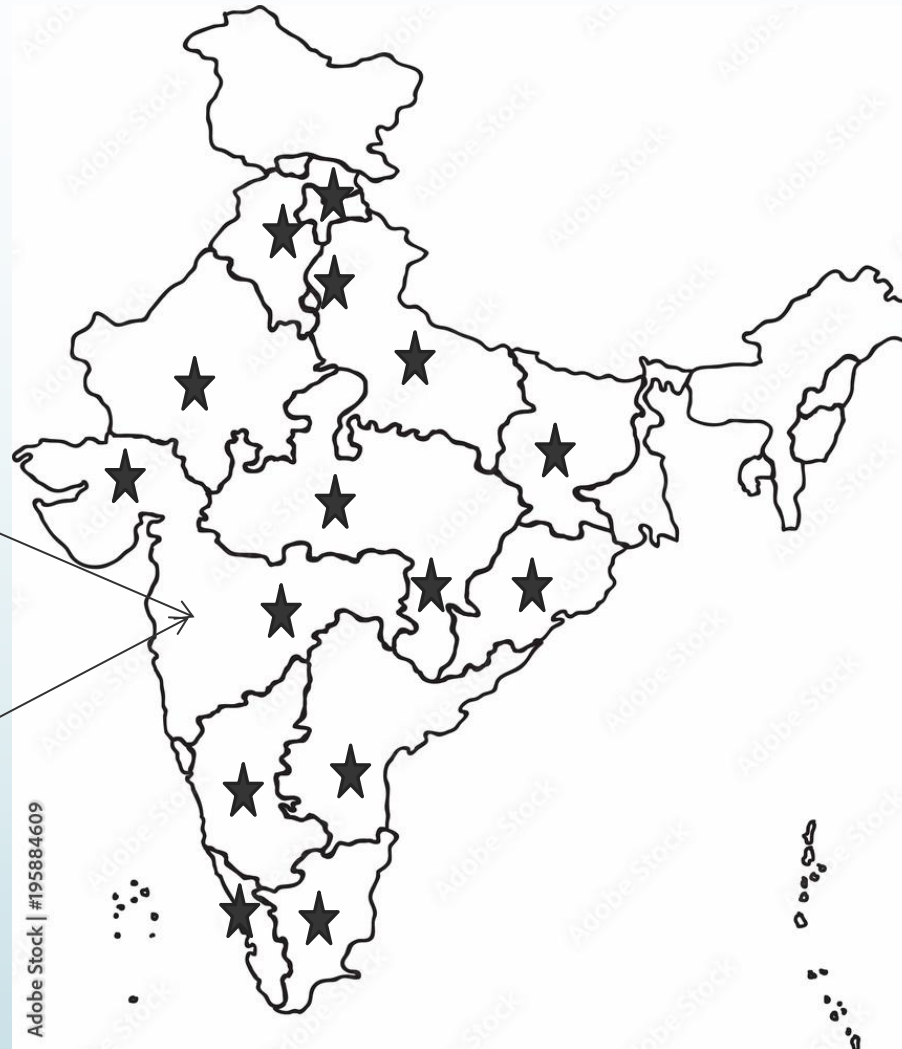
Sales Team

# OUR OFFICE & SERVICES

GET IN TOUCH

**REGISTERED OFFICE**  
**VENDS TECH INDIA PVT LTD**  
Sr.no. 1264 Chikhali Panchwati Society,  
Chikhali, Pune, MAHARASHTRA 412101

**MANUFACTURING PLANT**  
**VENDS TECH INDIA PVT LTD**  
Plot No.157, Sector 10, MIDC, Bhosari,  
Pimpri-Chinchwad, Maharashtra  
411026



Pune  
Mumbai  
Nagpur  
Delhi  
Ahmedabad  
Chennai  
Kolkata  
Bangalore  
Hyderabad  
Jaipur  
Kanpur  
Lucknow  
Ghaziabad  
Indoor  
Kochi  
Patna  
Bhopal  
Faridabad  
Pondicherry  
Chhattisgarh  
Amritsar

## OTHER WAYS TO GET IN TOUCH

[sales@vendsindia.com](mailto:sales@vendsindia.com)  
<https://vendsindia.com>



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# CONCLUSION

**Experience and expertise IS** a very powerful combination. Our experience in understanding clients' requirements, coupled with our technical expertise has enabled us to provide IT solutions to many satisfied customers.

The fact that Vends Tech India Pvt. Ltd. has the capacity to deliver all the required products and services; makes us unique in providing you the desired results. Our clients can have the comfort in being serviced by a professional company that has over the years demonstrated successful installations, some of which have been very complex.