

We Are Leading Air Cooling & Ventilation Service Provider

Ventex cooling India is one of the leading air Cooling & Ventilation Service Provider in Maharashtra, With 100+ satisfied customers across Maharashtra, we have been providing world class Air Cooling & Ventilation Solution to Residential, Commrcial & Industrial Applications since 2021. Our aim to make Your Building Cool And Energy Efficient!



Why should Prefer Air cooling for your Building...!

- Environment Friendly-Direct evaporative cooling minimizes reliance on harmful refrigerants and reduces carbon emissions by utilizing water evaporation as the basis for cooling.
- * Low Maintenance Cost- Maintaining evaporative coolers are generally simpler compared to traditional air conditioning units because of less complicated component.
- Humidity Regulation- Evaporative cooling systems add moisture to the air during the cooling process, which can be particularly beneficial in dry climates.
- 👱 Low Running Cost- With modern and innovative evaporative cooling you can save you up to 93% on cooling energy bills.
- Improved Air Quality and Ventilation- Fresh air is a major benefit of evaporative air cooling, supplying 100% fresh, cool, outside air.
- * Perfect Solution For Industrial and Commercial Building- Direct Evaporative cooling is ideal for big areas, even in semi-open buildings. Sometimes businesses do not have any sort of air conditioning installed as it is too expensive since spaces are too big to be cooled or internal heat-load is too high.

* Comparison:Capex-Opex *

| Parameters | Air Conditioner | Centrifugal Cooler | Axial Cooler | Ceiling Fan |
|------------------------------------|-----------------|--------------------|-------------------|----------------------|
| Samples Area in sqf | 10000 | 10000 | 10000 | 10000 |
| Height- ft | 11 | 11 | 11 | 11 |
| Fresh air changes per hr | 0 | 40 | 40 | 0 |
| Capacity required | 77 TR | 75000 CFM | 75000 CFM | 125 CFM X 72 Nos |
| No.of Units required (Appr.) | 51Nos X 1.5 TR | 40000 CMH X 3 Nos | 18000 CMH X 7 Nos | 18200mm Dia X 72 Nos |
| Total Power(KW) | 107 | 18 | 7.7 | 5.6 |
| Operating cost in comparison to AC | 100% | 17% | 7% | 5% |

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Where Can Use Evaporative Direct / Indirect Cooling...?

Commercial- Function Hall, Auditorium, Hotel and Restaurant, Cloth Showroom, Automobile Showroom, Educational Institute, Classes, Hospital, Grocery Showroom, Big area offices, Poultry-Mushroom Farm etc., Industrial-Automobile Industry, Die Casting Plant, Packaging Industry, Distillery, Canteen, Food Processing, Seeds Manufacturing, Tea Manufacturing, Aluminum Foil, Plastic Molding, Textile-Jute, Pharmaceutical, Chemical, Wire Harness, Breweries etc..

Other-Residential Bungalow, Temple, Masjid, Church, Gurudwara, Shops etc..











Indirect Cooling

Direct Evaporative Cooling

Air Accessories

Fan Pad Unit

Motorised Turbo Ventilators









SS Evaporative Cooling

Pole Mounted HVLS

Cooling

GI Evaporative

GI Duct Fabrication

HVLS Fan









Wall Mounted HVLS

How We Work

Ventex Cooling India is a Total Air Cooling & Ventilation Service Provider And our Team of Air Cooling Professionals Keep you in Loop Throughout The Process To Serve You Better...!

- Step 1: Planning Site Visit, Building Assessment For Feasibility.
- Step 2: Designing Cooling Capacity, Optimal Duct Path, AutoCad Design.
- Step 3: Installation Duct, Machine & Accessories.
- Step 4: Commissioning equivalent Air Flow & Cooling.
- Step 5: Servicing-Annual Maintenance (AMC).

Why Only Ventex Cooling?

- * Rich Quality Experience In Industrial, Commercial & Residential Projects.
- Experienced Staff & Workers.
- Provide One Year Service Warranty.
- On Time Availability Of Spares Parts.
- Strong Referrals And High Volume Of Repeat Business Proves Our Quality & Service.

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