BreezAir

Season's Greetings from Udadhi Infrastructure,

Today's Topic – Breezair Evaporative air cooler

Udadhi Infrastructure, as all of you know is involved in serving its esteemed customers with plethora of products and services in a vivid spectrum through four divisions under its tree. The entire umbrella works with great compassion in providing the customers with products with excellent quality and a service which will be remembered for years. Our team might seem small but our dreams are big. Udadhi infrastructure works under four divisions viz.

1. Advanced Coatings
2. Vayave (Air Handling systems)
3. BOP (Balance Of Plant)
4. SWD (Software Development)

Today we would love to introduce you all to a unique product that we provide under the Vayave Division. The Vayave divion works in the field of air handling systems, right from the system design to installation and commissioning. BreezAir is a unique product under this category which works on a simple yet extremely efficient principle of evaporative air cooling. The product is innovative in a way that, it will reduce the air cooling and dehumidification cost by five times per hour . It also has hassle free operation and requires a rare maintenance. It comes with a light yet sturdy construction with twenty five years warranty. It is comparatively eco friendly than air conditioners as it does not involve a refrigeration and chilling system. Adding to all a single unit is sufficient for an area of 1200sq. Ft. with appropriate ducting . Its air velocity and pressure out put is maintained that it gives an ideal feel to our skin which sufficient to keep us comfortable. Being an open system it does not require any dehumidifier.

It has three variants- 1. TBQ500
2. TBS 580
3. TBSi

System Specifications- 1. CFM – 5780 –
2. Power – 750W - 1.5kW
3. Sq.Ft. of area covered – 1000 – 1600

Usage of the system – To cool the air ten degree below ambient temperature with comfort cooling and no chill effect.

Salient Features- 1. Easy installation
2. Easy Maintenance
3. Easy Use
3. Less Power consuming
4. More saving
5. 25 years warranty

Applications of the system-

1. Commercial complexes
2. Schools/Colleges
3. Industrial applications
4. Specialized applications