

Short term dehumidification and temperature control to maintain taste and quality of food products

When the humidity is high, the food products absorb moisture from the surrounding air during drying, storage, packing and processing. Uncontrolled humidity and temperature can spoil the quality of food products. Thus, favourable environmental conditions are required to maintain freshness and taste of the food products.

NEED FOR DEHUMIDIFICATION OR MOISTURE CONTROL IN FOOD INDUSTRY

Uncontrolled humidity can have significant impact on the food products. Some of the common problems are:

Lumping and Cluster Formation

Becomes sticky

Loss of taste and flavour

Increase microorganism growth

Reduced shelf life

APPLICATION AREAS



Powder food



Candy & confectionery



Snacks



Tea & Coffee



Spices



Yeast



Breweries and Distilleries



Meat

BENEFITS

- Longer Shelf Life
- Low Temperature Drying
- Perfect Coating
- Improves Product Quality
- Improves Productivity
- Reduces Wastage

QUICK AND ECONOMICAL SOLUTION

Desiccant dehumidification is most reliable solution which can help in maintaining product quality. It helps in controlling temperature and humidity in food processing units, which provides year-round stable conditions, irrespective of outside climate.



Rent Dehumidification Service for

- Tackle seasonal humidity & temperature
- Try and test benefits of dehumidifiers
- Postpone capital expenses
- Expansion and process modification

* TDS uses Bry-Air dehumidifiers for short term humidity control

ABOUT US

Technical Drying Services, (TDS), a Pahwa Group company, provides **Air Solutions on Rent**. TDS provides dehumidification and temperature control equipment to tackle high humidity and temperature for Short Term requirement. TDS provides a customized package of dehumidifiers, condensing units, blowers and accessories like panels, cables, reducers etc..

With 8 branches in India and an international office in Selangor, Malaysia, TDS offers prompt delivery and quick installation.

PAHWA GROUP
Innovation is life

Innovation in technology and business processes is the driving philosophy of the Pahwa Group. The Group has filed 107 international patent applications in 12 new technologies (2009-16), of which 23 patents have been granted already. The Group has 1400+ employees in 6 continents and 11 manufacturing plants. Bry-Air is one of the flagship companies of the Pahwa Group.

PAHWA GROUP
Innovation is life

Bry-Air
Leaders in Dehumidification...Worldwide

DRI
Innovative Air Solutions

delair
The Compressed Air Treatment System Company

TDS
Air Solutions on Rent

CONTACT US

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