

Rotary Dryer



Rotary dryer are used for to reduce or minimize the moisture content present in the feed. This feed material comes in direct contact with hot gas .This rotary dryer is made up of rotating cylinder and number of tubes fitted inside. OR only lifters are provided on Periphury.

We manufacturer of Rotary Dryer for Colour Speckles, DDGS etc.

The material which is to be dried enters into the dryer and since the dryer is rotating , the material is lifted up by series of internal fins lining the inner wall of the dryer. After getting high enough, the material falls down back to the bottom of the dryer , passing through the hot gas steam and thus the drying takes place .

This dryer can be designed either with co-current OR counter current flow.

Advantages

- Simplicity in design.
- Sturdy construction.
- Adaptability to fluctuating feed rates and moisture contents of product
- Possibility of very large through puts.
- Can handle wide range of material.
- Can handle highest drying temperature.