



REHOBOTH

Improve preservation process and increase profits !!!



Tray Dryer

Salient Features:

- Self contained unit
- Powder coated finish
- Desiccant Rotor with metal silicates
- Rotor with SS perimeter flange for high quality
- Water cooled heat exchanger
- Temperature and RH control

Control and Safeties:

- Differential air pressure switch
- High temperature safety thermostat cut out
- Reactivation cool down thermostat
- Electrical interlocking of fan motors, heaters and rotor drive



Easy To Install

- Smaller footprint, less volume
- Easy to handle as whole unit skid mounted with castor wheels

Easy to Operate

- Easy to control air flow by dampers
- Suitable for continuous operation

Easy to maintain

- Quick and easily serviceable
- Desiccant wheel water washable

Options

- Temperature and RH Controller with Display
- Stainless Steel(SS) construction



REHOBOTH ENVIRO SYSTEMS

North - M: +91 9811599922 E: cmnarang@gmail.com
East - M: +91 9831347361 E: rehobothkolkata@gmail.com
West - M: +91 7977501917 E: rehoboth.mby@gmail.com
South - M: +91 7904168588 E: rehobothmadras@gmail.com

Plant : Plot No.17, Chintupada, Palghar(w), Maharashtra, India - 401 404

www.rehobothsystems.net
cmnarang@gmail.com | smoses@rbdeh.com

Our solution for Tea Industry...



Digital Humidity Controller

Digital Temperature Controller

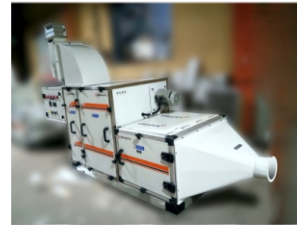
Stainless Steel Frame



Filter Cabinet

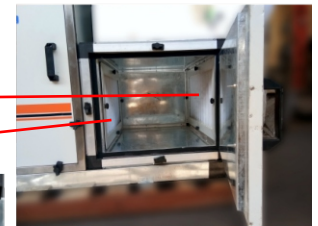
Air Distributer

Base Frame



10 μ filter

5 μ filter 300mm depth



5 μ filter 300mm depth








Salient features:

- Complete unit is in Double skin construction with easy access to openable doors.
- Filter cabinet with wide cross-sectional flange at inlet gives larger surface area resulting in less frequent cleaning of filter and maintenance.
- Our machine provided with digital temperature and humidity controller with RH sensor.
- Less operating power consumption by approximately 30-40 % over conventional method (of Humidistat).
- Electrical panel with all switch gear and controls mounted separately resulting in less wear & tear.
- Highly efficient solid desiccant fluted wheel.
- Very compact design, lowest foot print area.
- Fully factory assembled unit, reduced installation time on site and costs.

- Tea stored in dehumidifier controller environment eliminates moisture pick up.
- No requirement of gapping process.
- It helps to maintain original flavour, bloom and liquor quality.
- Thereby reduces energy cost by attractive returns on investment.
- Increases shelf life.

Some of our clients

 MEGHA TEA COMPANY PRIVATE LIMITED	 KELLO ICE INDUSTRIES	AFIFA INTERNATIONAL
 SHIWALKA TRADING & TEA CO. (PVT) LTD.	 HANUMAN TRADERS	LUHIT TEA CO PVT LTD
 MAHAKALI TEA CO. (P) LTD.	NEW OVERSEAS ENTERPRISES	BHAWANIPUR TEA CO PVT LTD
NEW HAPJAN TEA CO. PVT LTD		MCLEOD RUSSEL INDIA LTD.