### **Product Name :** Unit Fluid Bed Dryer, Digital

#### Product Code : ASTRALAB-SUPPLYA140003



#### **Description :**

Unit Fluid Bed Dryer, Digital

## **Technical Specification :**

High Precision and effective drying technology.

Pilot scale table top model.

Easy to install, operate, clean, convenient & user friendly.

Inbuilt design with Inlet hot air and exhaust air blower.

Turbine blower assembly for air suction.

Electric Heater of Stainless Steel with fins.

20 micron filters for Inlet Air.

Sampling port on product container.

All gasket white silicon food grades.

Manual Damper for Inlet and Outlet Air duck.

Inspection glass window for process visualization.

Safe earthling arrangement.

Filter bag MOC-Satin.

Pneumatic shaking for filter bag.

Auto timer for batch processing.

Digital Temperature Controller with sensor for inlet air.

Digital AMP indicator on front panel.

DP across the product container.

DP across the filter.

Pneumatically Operated Filter bag Shaking.

Pneumatically Operated Outlet damper.



# **Astra Scientific**

www.astrascientific.com, Email: info@astrascientific.com Address: K-88, 20th Street, Annanagar, Chennai, India – 600040 Phone: +91-8860605265