



**Product Name:** 

Liquid Extraction In Packed Bed Type

**Product Code:** 

ALABS-A153-026



## **Description:**

# **Liquid Extraction In Packed Bed Type**

The setup is designed to demonstrate principles of liquid-liquid extraction and mass transfer operation in a packed column.

The set up consists of a glass column, packing, feed tanks, air regulator with pressure gauge, receiving tanks and piping. Rotameter are provided for flow measurement

### **Experiments:**

• Determination of overall height of a transfer unit and overall volumetric mass transfer coefficient

#### Features:

- Stainless Steel tanks and wetted parts
- Special arrangement for changing height of interface zone

- Continuous operation
- Superb Painted structure
- Simple to operate & maintain
- Compact & stand alone set up

# **Utilities Required**

- Electric supply Provide 230 +/10 VAC, 50 Hz, single phase electric supply with proper earthing. 5A,
  three pin socket with switch for Compressor
- Chemicals for trial as per your choice
- Compressed Air supply: Clean, oil and moisture free air, pressure 2 Bar.
- Water Supply & Drain as required



# **Equipments Exporters**

**Website:** www.equipmentsexporters.com, **Email:** sales@equipmentsexporters.com **Address:** 75, Lajpat Nagar-IV, New Delhi-110024 **Phone:** +91-9311469084