

**Product Name :**  
C.S.T.R Packed Bed Reator**Product Code :**  
ALABS-A56-004**Description :****C.S.T.R Packed Bed Reator**

The setup consists of a glass column packed with Rasching Rings and two feed tanks. Reactants are fed to the reactor through liquid distributor, fitted at the bottom of the column. Rotameters are provided to measure the individual flow of Chemicals. The flow rate can be adjusted by operating the needle valves provided on respective Rotameter. The magnetic drive pump is used for circulation of feed. Samples can be taken periodically from the top outlet of reactor. Pressure Regulator & Pressure Gauge are fitted in the compressed air line

**Experiments:**

- Sponification Reaction studies in Packed Bed Reactor
- To determine the Reaction Rate Constant

**Utilities Required:**

- Water Supply & Drain
- Instruments, Laboratory Glassware and Chemicals required for analysis as per the system adopted



## Equipments Exporters

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