



**Product Code . EL-EELE-11375**

## Hydrodynamics of Packed Bed

### Description

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#### Hydrodynamics of Packed Bed

This reduction in porosity decreases the gas velocity, increases the pressure drop and changes the value of mass transfer co-efficient. It is a packed column packed with Raschig Rings where the Air is counter currently fed to column. Liquid holdup in the column increases the weight of column and also reduces the effective porosity of packing. The water is fed from the top of the column and loading & flooding characteristic are observed on various flow rates of Air and Water.

#### Utilities Required:-

- Water Supply and Drain.
- Electricity 500 watts, 220 V, 1 Phase.
- Compressed Air Supply at 2 Bar, 2.5 CFM.
- Floor Area 0.75 m x 0.75 m.




We are leading manufacturers, suppliers of Hydrodynamics of Packed Bed for Electronics Engineering Lab Equipments. Contact us to get high quality Hydrodynamics of Packed Bed for Electronics Engineering Lab Equipments for schools, colleges, universities, research labs, laboratories and various industries.

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