Product Name:

Batch Distillation Pilot Plant

Product Code:

Chemical0035



Description:

Batch Distillation Pilot Plant

Technical Specification:

Batch Distillation Pilot Plant

Batch Distillation Pilot Plant Being the foremost organization, we rule the market by offering an exclusive collection of **Batch Distillation Pilot Plant**.

The offered products are designed by keeping in mind the set industry norms. This plant has the condenser with reflux head and tank for collection of distillate with 1-liter capacity. Our offered array is

admired among our clients for its attractive features.

Features:

- · Application specific design
- · Longer service life
- Rigid construction

Specifications:

- Distillation column height 600 mm with 7 sieve trays.
- Reboiler with 3 litres capacity complete with 1600 W electric heater
- Condenser with reflux head
- Tank for collection of distillate with 1 litre capacity.
- Tube in tube heat exchangers manufactured from AISI 304 stainless steel
- 6 digital thermometers with pt100 probes protected by stainless steel shield sleeves
- Thyristor unit for controlling the power to the reboiler electric heater
- 2 programmable timers for the control of reflux ratio.
- Variable-area flow meter made of glass and stainless steel with a range 20 to 200 litres / hour
- Emergency stop button

Civil Mechanical India

 $\textbf{Website:} \ www.civil mechanical india.com, \ \textbf{Email:} \ export@civil mechanical india.com$

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, Phone: +91-0171-2643080, +91-0171-2601773