Product name:	Product code:
Manual Batch Distillation Pilot Plant with Data	Chemical0037



Description

Manual Batch Distillation Pilot Plant with Data

Technical specification

- 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 thermocouples with pt100 probes protected by stainless steel shield sle0.eves
- 6 electronic temperature indicators
- 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 stainless steel with a range 20 to 250 litres / hour and 4-20mA output signal.
- Vacuum gauge range –1 to 0 bar
- Electrical control panel in main cabinet
- PC interface contained in main electrical control panel
- Data acquisition software for Windows
- Vacuum circuit with trap
- Pipe work and valves manufactured from stainless steel
- Emergency stop button

Manual Batch Distillation Pilot Plant with Data We have trusted names in the industry in offering a wide range of **Manual Batch Distillation Pilot Plant with Data**. The offered products have tube-in-tube heat exchangers and manufactured from AISI 304 stainless steel, 6 thermocouples with pt100 probes protected by stainless steel shield sle0.eves and 6 electronic temperature indicators. Offered products can be made available in bulk quantities.

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Features:

- Data acquisition software for Windows
- Vacuum circuit with trap
- Pipe work and valves manufactured from stainless steel

Specifications:

- Distillation column height 600 mm with 7 bubble cap trays.
- Reboiler with 4 litres capacity complete with 1600 W electric heater