



Email : sales@engineeringlabequipments.com

Product Name :
Manual Batch Reaction Plant

Product Code :
ENGLABINGCAG11100016



Description :

Manual Batch Reaction Plant

Technical Specification :

Reactor with a capacity of 3 litres and 1.0 kW electric heater
Stirrer for the reactor, 0 to 400 rpm, with a mechanical seal that is lubricated with silicone oil
Electronic rpm indicator for the stirrer
Distillation column packed with stainless steel mesh
Overhead condenser
Tanks for adding reagents with a capacity of 1 litre
Tanks for collection of distillate with 2 litres capacity
2 thermocouples with pt100 probes protected by stainless steel shield sleeves
2 electronic temperature indicators
Electronic conductivity meter with automatic temperature compensation
Circuit for connection with a vacuum pump including check valve
Vacuum gauge range ± 1 to 0 bar .
Electrical control panel in main cabinet
Pipe work and valves manufactured from stainless steel
Emergency stop button

Engineering Lab Equipment India

