

**Product Name :**  
Jacketed Glass Reactor for Pilot Plant Reactor System 10L capacity

**Product Code :**  
ELAB-ENG-12-0010



## Description :

Jacketed Glass Reactor for Pilot Plant Reactor System 10L capacity

## Technical Specification :

Jacketed Glass Reactor for Pilot Plant Reactor System 10L capacity  
Propeller Stirrer: Anchor, Pitched Blade, Retreat Curve Impeller and 2-Stage Propeller  
Vacuum Gauge: Analog  
Vapor Duct Reflux Splitter: Reflux Flask  
Coil Condenser: Double Coil Condenser  
Collection Flask: Receiving Round Bottom Flask  
Dropping Funnel: Pressure Equalizing Dropping Funnel  
Gas release/inlet Valve: Cone with PTFE stopcock  
Reactor Material: Borosilicate glass, thickness 5-7mm  
Glass Reactor: Double Jacketed 10 liter  
Necks: 5+1  
Motor Power: 120W  
Rotation Speed: 50-800rpm  
Torque: 162Ncm  
Vacuum: -0.096Mpa (-13.92psi)  
Power Supply: 220V/50Hz  
Overall Size LxWxH: 500x500x1200(mm).



**Elab Engineering Equipments Manufacturers**