

Email: sales@laboratoryinstrumentindia.com

**Product Name:** 

Jacketed Glass Reactor for Pilot Plant Reactor System 10L capacity

Product Code: LBNY-0001-1000010



## **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).



## **Laboratory Instrument India**