

Laboratory Reactor System

This laboratory reactor system is designed for chemical and petroleum research. The system features a jacketed glass reactor vessel with multiple ports for probes and an overhead stirrer for efficient mixing.



Product Overview

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This laboratory reactor system is engineered for high-performance chemical and petroleum research applications. It features a jacketed glass vessel design that facilitates precise temperature control, essential for consistent experimental outcomes. Equipped with a powerful overhead stirrer and a robust, adjustable mounting frame, this system provides the stability and versatility required for complex batch reactions, crystallization studies, and process optimization workflows.

Technical Specifications

Vessel Type	Jacketed Glass Reactor
Mixing System	Overhead Stirrer
Key Features	Jacketed Design, Multiple Sensor Ports, Adjustable Height, Leveling Feet

Applications

Primary Applications

- Chemical Research
- Petroleum Research
- Batch Reactions
- Crystallization Studies
- Process Optimization