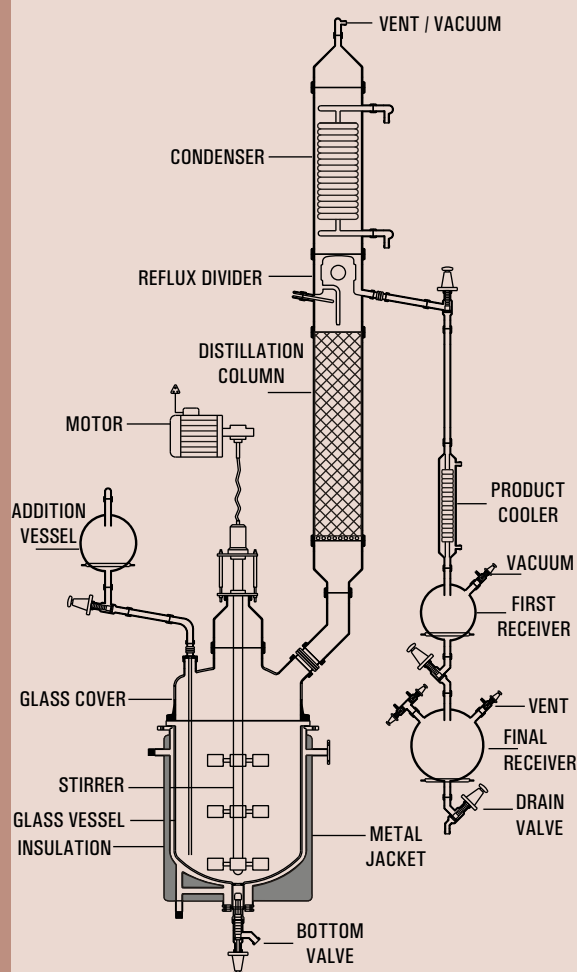


STANDARD UNITS

1. Glass Reactor With Metal Jacket
2. Simple Distillation Unit
3. Reaction Unit
4. Fraction Distillation Unit
5. Reaction Distillation Unit
6. Liquid-Liquid Extraction Unit
7. Solid-Liquid Extraction Unit
8. Assembly over GLR
9. Flanged Reactors
10. Multi Purpose Unit
11. Mobile Mixing System



GLASS REACTOR WITH METAL JACKET

According to the customer's requirements and standard, we manufacture jacketed glass reactor which has many functions to satisfy kinds of experiments. Goel Scientific offers Glass Reactor with Metal Jacket for chemical & pharmaceutical industries for process development. Glass reactor will have metal jacket and metal insulation.

Glass / Glass Lined Reactor (GLR) : 5-500 liter

Pressure: - up to 1 Bar

Temperature: -50°C to +200°C

Material: Borosilicate glass 3.3 /PTFE/ SS 316.

Key Features:

- Reactor lift for easy opening i.e optimised for easy vessel cleaning
- Temperature monitoring and control
- Gas purging available
- Vacuum / exhaust piping arrangement
- Additional feeders / receivers as per requirement
- Solid feeding arrangement
- Ready for Cryogenic reactions (-50°C)
- Mixed systems with pressure reactor and vacuum distillation