

ONE / TWO-PIECE PRESSURE REACTORS

Designed to perform low to moderate positive pressure reactions, synthesis and catalysis. Jacketed for heating and cooling. Reactor capacities range from 500mL to 5000mL and use Ace-Threds to achieve a leak-tight system. One-piece and two-piece reactor systems available. *Rated up to 45psig at 100°C.*

Two-Piece Base Systems include:

- Jacketed Reactor Body
- Head and Clamp
- Bearing, Stir Shaft and Agitator
- Pressure Relief Manifold
- Addition Funnel, Condenser & Thermowell
- Stir Motor and Controller

Bottom Outlet System replaces:

- Jacketed Reactor Body w/bottom outlet

One-Piece Reactor Body

- Base systems similar to above except in a one-piece flask design
- With or without bottom outlet

Contact us for custom or large scale applications.

JACKETED



Shown with optional Stand and Support Shelf.

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Two-Piece Base Systems include:

- Unjacketed Reactor Body
- Head and Clamp
- Bearing, Stir Shaft and Agitator
- Pressure Relief Manifold
- Addition Funnel, Condenser & Thermowell
- Stir Motor and Controller
- Heating Mantle and Temperature Controller

Bottom Outlet System replaces:

- Unjacketed Reactor Body w/bottom outlet

One-Piece Reactor Body

- Base systems similar to above except in a one-piece flask design
- With or without bottom outlet



UNJACKETED



Shown with optional Stand and Support Shelf.