



SERIES 6427 / 6429

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 (rated up to 45psig @ 100°C) and two-piece (rated up to 35psig @ 100°C), reactor systems available.*

6427 Series Base Systems include:

- Jacketed Reactor Body, no bottom outlet
- Head and Clamp
- Bearing, Stir Shaft and Agitator
- Pressure Relief Manifold
- Addition Funnel, Condenser & Thermowell
- Stir Motor and Controller

6429 Series Base Systems substitute:

- Jacketed Reactor Body w/bottom outlet

One-Piece Reactor Body

- 6438 Series – One-piece version of 6427
- 6439 Series – One-piece version of 6429



JACKETED



Shown with optional Stand and Support Shelf.

Contact us for custom or large scale applications.



Contact your local sales rep today for more information

1-800-223-4524 | www.aceglass.com

SERIES 6423 / 6425

PRESSURE REACTORS

Designed to perform low to moderate positive pressure reactions, synthesis and catalysis. Reactor capacities range from 500mL to 5000mL and use Ace-Threds to achieve a leak-tight system. *One-piece (rated up to 45psig @ 100°C) and two-piece (rated up to 35psig @ 100°C), reactor systems available.*

6423 Series Base Systems include:

- Unjacketed Reactor Body, no bottom outlet
- Head and Clamp
- Bearing, Stir Shaft and Agitator
- Pressure Relief Manifold
- Addition Funnel, Condenser & Thermowell
- Stir Motor and Controller
- Heating Mantle and Temperature Controller

6425 Series Base Systems substitute:

- Unjacketed Reactor Body w/bottom outlet

One-Piece Reactor Body

- 6436 Series – One-piece version of 6423
- 6437 Series – One-piece version of 6425



UNJACKETED



Shown with optional Stand and Support Shelf.

Substitute any 5/16in Jacobs Chuck, Overhead Stirrer for Analog Motor & Control shown.
Caution: Flexible shaft is non-reversing.

Contact us for custom or large scale applications.



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