



**JACKETED**

# BENCH SCALE REACTORS

Ace Glass Scale-Up Series™ reactors enable scaling up from 100mL to 6000mL on the bench and enjoy the same geometry when replicating those results in our Kilo Scale reactors. The reactor base system includes all of the essential items needed to begin building a customized reactor specifically for your application. For versatility, the system has been designed with a working temperature range of -60°C through 200°C, and wetted surfaces of borosilicate glass and PTFE.

*Designed for diversity and ease of use. A simple base system building platform which allows any reactor system to be customized using catalog or custom designed parts.*

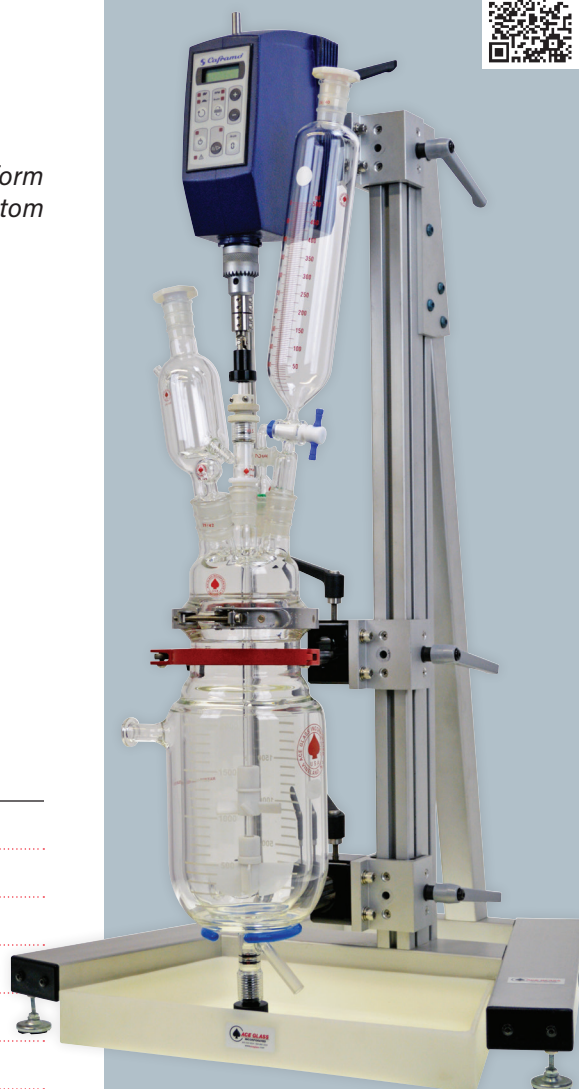
## Jacketed Base Systems include:

- Scale-Up Series™ Reactor Stand
- Jacketed Flask
- Rod Mount Clamps and Support Ring
- Quick Release Clamp and O-Ring
- Bolt Latch Clamp
- Bottom Drain Valve

*Base systems by desired capacity. (Rod Mount Motor only)*

Capacity, mL	Stand Profile, D x W x H	Order Code
100	19.5" x 24.75" x 38"	6440-02
250	19.5" x 24.75" x 38"	6440-03
500	19.5" x 24.75" x 38"	6440-04
1000	19.5" x 24.75" x 38"	6440-05
2000	19.5" x 24.75" x 38"	6440-06
3000	19.5" x 24.75" x 48"	6440-07
4000	19.5" x 24.75" x 48"	6440-08
5000	19.5" x 24.75" x 48"	6440-09
6000	19.5" x 24.75" x 48"	6440-10

100mL to 6000mL



Contact your local sales rep today for more information

1-800-223-4524 | [www.aceglass.com](http://www.aceglass.com)

**UNJACKETED**

# BENCH SCALE REACTORS

Designed for diversity and ease of use. A simple base system building platform which allows any reactor system to be customized using catalog or custom designed parts.

## Unjacketed Base Systems include:

- Scale-Up Series™ Reactor Stand
- Unjacketed Flask
- Rod Mount Clamps and Support Ring
- Bolt Latch Clamp
- Bottom Drain Valve

### Base systems by desired capacity. (Rod Mount Motor only)

Capacity, mL	Stand Profile, D x W x H	Order Code
100	19.5" x 24.75" x 38"	6449-02
250	19.5" x 24.75" x 38"	6449-03
500	19.5" x 24.75" x 38"	6449-04
1000	19.5" x 24.75" x 38"	6449-05
2000	19.5" x 24.75" x 38"	6449-06
3000	19.5" x 24.75" x 48"	6449-07
4000	19.5" x 24.75" x 48"	6449-08
5000	19.5" x 24.75" x 48"	6449-09
6000	19.5" x 24.75" x 48"	6449-10

## Scale-Up Series™ Dual Reactor Stand

Designed for the simultaneous operation of two reactions, in one small footprint. Each reactor can be adjusted independently. The Dual Reactor Stand only adds 5.25" to the overall width, compared to our single reactor stand.

Note: Custom heights are available with special request.

Capacity, mL	Stand Profile, D x W x H	Order Code
100-2000	19.5" x 30" x 38"	12843-38
3000-6000	19.5" x 30" x 48"	12843-48

100mL to 6000mL



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