

JACKETED REACTORS **KILO SCALE**

10L, 15L & 20L Base Systems

Universal open frame stand design allows for maximum clearance and access to the ports on the head. To allow for scale up, the frame has been designed to be fitted with vessels up to 50L in size. Simply select the stand motor mounting configuration based upon the desired type of motor. Then select the motor and shaft coupling that corresponds with the matching motor mount. Once the stand and motor have been selected complete the system by adding additional accessories to meet your applications requirements.

Base Jacketed Systems

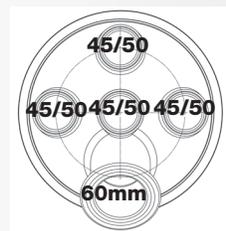
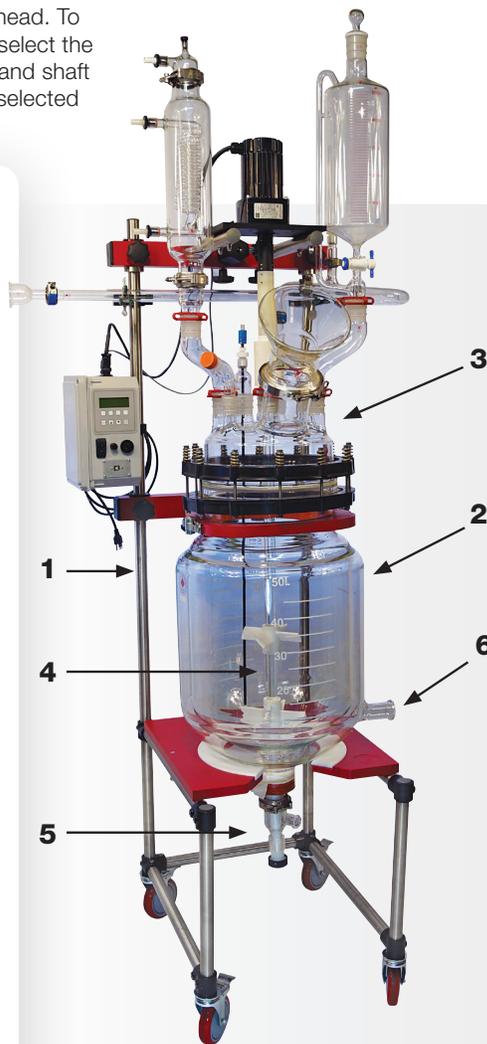
- Working Temp Range (°C): -60 to 200
- Working Pressure Range (Torr): Atm to 0
- Max Jacket Pressure (PSI): 8
- Dimensions (in.): 27.5 x 24.25 x 82.25
- Wetted Surfaces: Borosilicate glass, PTFE
- Motor Mounts: Rod or Flange

Select a base system dependent on desired capacity and motor mounting type.

Capacity (L)	Base Systems for Rod Mounted Motors	Base Systems for Flange Mount Motors
10	10767-518	10768-078
15	10767-860	10767-200
20	10767-202	10767-204

Base Systems include the following components:

No.	Description	Qty.	Order Code
1	10-20L Universal Stand w/Mount for Rod Mount Motors	1	-
	10-20L Universal Stand w/Mount for Flange Mount Motors		-
2	10L Jacketed Flask	1	10768-114
	15L Jacketed Flask		10768-116
	20L Jacketed Flask		10768-118
3	200mm, 5 Neck Head	1	10767-300
	200mm CAPFE O-Ring		89061-172
	200mm Quick-release Clamp		89055-114
	60mm Glass Cap		89078-304
	60mm CAPFE O-Ring		89061-162
	60mm Quick-release Clamp		89055-106
	19mm PTFE Ace-Thred Bearing		89061-908
	19mm Glass Stirring Shaft, 36" Length		89061-992
	19mm Shaft Collar		89235-696
	5 1/2in. O.D. Anchor Style Agitator		89062-146
5	5in. O.D. 45° Agitator	1	10767-330
	Flush Seal Drain Valve w/CAPFE O-Ring		89054-660
6	2in. Beaded Pipe Coupling	1	89064-666
	1in. Beaded Pipe Coupling		89064-662



Head Port Configuration