

# JACKETED REACTORS, 75L

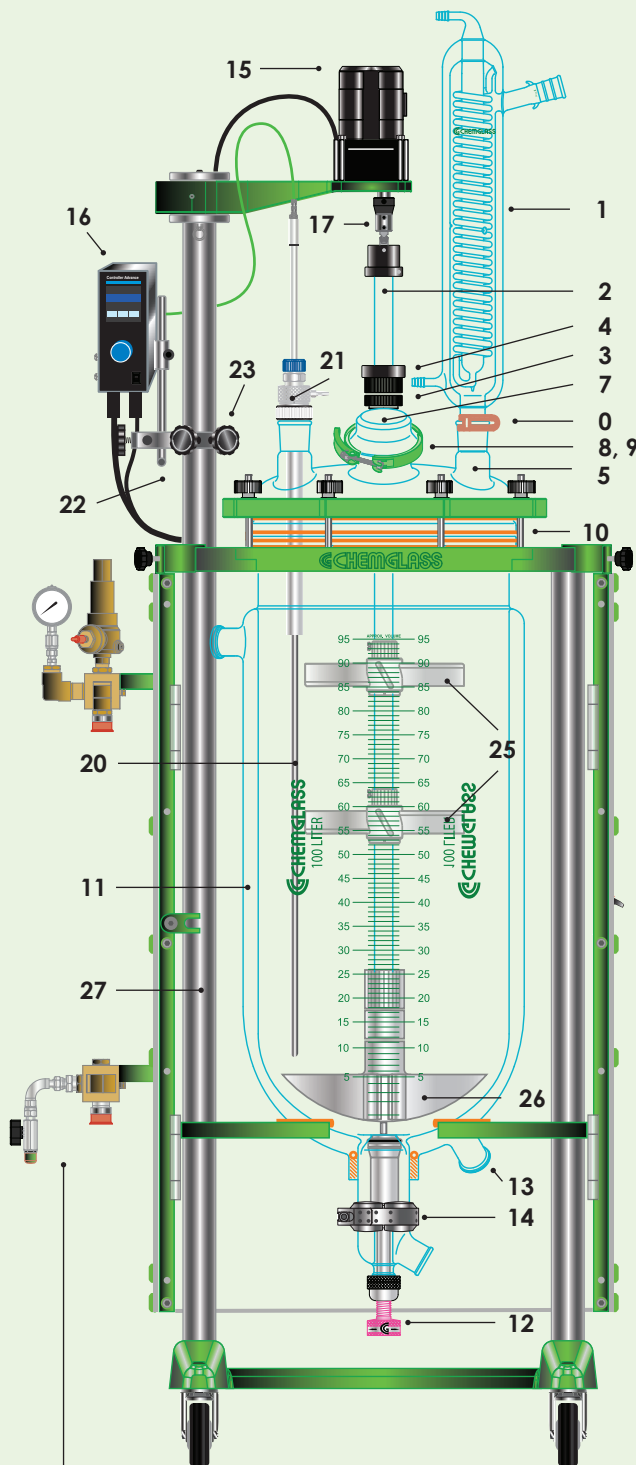


**CG-1968-675**

Complete System with Standard Components listed in the table below.

No.	Qty.	Part No.	Description
1	1	<b>CG-1215-C-02</b>	High Efficiency Condenser, 45/50
2	1	<b>CG-2097-75</b>	30mm Stirrer Shaft, Hollow, Lower Portion Sandblasted
3	1	<b>CG-2077-H-07</b>	30mm PTFE Stirrer Bearing
4	1	<b>CG-2048-04</b>	30mm Stirrer Shaft Retainer, Nylon
5	1	<b>CG-1968-A-01</b>	300mm Reaction Vessel Lid, 7-Neck, 45/50 CN, 5-45/50 SN, 1-Angled 80mm Flat O-Ring Flange SN
—	3	<b>CG-3002-L-45</b>	Stopper, PTFE, 45/50 with Loosening Ring
0	1	<b>CG-145-09</b>	Clamp, Keck, Brown, Standard Taper, Fits Joint Size 45/50, 10 / Pkg
7	1	<b>CG-149-06</b>	80mm Glass Cap
8	1	<b>CG-147-79</b>	O-Ring, FEP-Encased, 80mm Flange
9	1	<b>CG-141-T-10</b>	80mm Quick Release Clamp, PTFE-Coated
10	1	<b>CG-1968-G-01</b>	PTFE Envelope Gasket, 300mm
11	1	<b>CG-1968-97</b>	75 Liter Jacketed Reaction Vessel, Tall, 2" Beaded Pipe, Detachable
12	1	<b>CG-1968-GL-041</b>	2" Beaded Pipe, Zero Dead Space, Drain Valve with 1" Beaded Pipe Sidearm
13	2	<b>CG-1968-69</b>	1 1/2" Beaded Pipe Coupling
14	1	<b>CG-1968-67</b>	2" Beaded Pipe Coupling
15	1	<b>CG-2033-B-25</b>	1/4 HP Brushless DC Motor Only, 24v, 3/4" Shaft Diameter
16	1	<b>CG-2033-V-75</b>	Controller, Motor, Temp. and Time, Only for Brushless DC Motor, 120v
17	1	<b>CG-2046-06</b>	30mm Stirrer Shaft Coupling
20	1	<b>CG-1978-P946</b>	PT100 Temp. Probe, 1/2" Dia. x 45" Long
21	1	<b>CG-1971-87</b>	45/50 PTFE Thermocouple Stabilizer, Complete with 14mm Compression Fitting
22	2	<b>CG-3498-03</b>	90° Support Rod, 1/2" OD, Stainless Steel
23	2	<b>CG-9253-20</b>	Large Kwik Klamp II, Hardcote & PTFE Anodized Finish
24	1	<b>CG-2093-22</b>	30mm PTFE Flake Catching Cup
25	2	<b>CG-2095-R51</b>	8" Diameter Upper Agitator, PTFE
26	1	<b>CG-2095-R55</b>	10" Diameter Lower Agitator, PTFE, with Stabilizing Bushing
27	1	<b>CG-1968-X-24M</b>	Open Air Support Frame, 28.25"W x 28.5"D x 83.5"H
—	1	<b>CG-1963-B-10</b>	Beam Torque Wrench
—	1	<b>CG-1963-B-15</b>	1/2" Deep Socket, 6 Point, 1/4" Drive
—	1	<b>CG-1963-B-14</b>	7/16" Deep Socket, 6 Point, 1/4" Drive

Motor Type	Approx. Overall Height with Motor (in.)	Clearance Below Drain Valve Side Arm (in.)
Electric	90.8	18.4



## High Flow Manifold System Included

M30 x 1.5 circulator fittings and insulated hoses, -60 to +200°C