

# REACTORS, BENCHTOPS

## CG-1949-X-2L CHEMRXNHUB SYSTEM, JACKETED, 2000ML

NEW ChemRxnHub process systems are complete with benchtop stand, overhead stirrer and glassware. Available with the optional manifold connection and heat transfer fluid draining system. The unique design of the ChemRxnHub support stand and clamping system allows for quick and easy installation/removal of glassware and fits into most benchtop hoods. System is supplied complete with the components listed below and numbered on the image below. Items in black are supplied with both systems. **PLEASE NOTE: CUSTOM GLASSWARE SETUPS ARE AVAILABLE. PLEASE CALL FOR PRICING.**

Part Number	Description
CG-1949-X-2D	2000mL ChemRxnHub Process System, Complete w/Glassware & Stand, Digital Overhead Stirrer
CG-1949-X-2L	2000mL ChemRxnHub Process System, Complete w/Glassware & Stand, Overhead w/Removable Remote
CG-1949-X-2DM	2000mL ChemRxnHub Process System, Complete w/Glassware & Stand, Manifold/Drain System, Digital
CG-1949-X-2LM	2000mL ChemRxnHub Process System, Complete w/Glassware & Stand, Manifold/Drain System, Remote

### Standard Components Supplied With Complete Chemrxnhub Systems:

No.	QTY	Part No.	Description
1	1	CG-2096-07	5" OD Agitator, 19mm, High Viscosity, PTFE
2	1	CG-2097-08	Stirring Shaft, 19mm, Polished
3	1	CG-2095-04	4" OD Agitator, 19mm, 60°, PTFE
4	1	CG-2077-G-24	45/50 Stirrer Bearing, PTFE
5	1	CG-2044-C-16	Compact Tru-Stir Stirrer Shaft Coupling, 19mm
6a	1	CG-2024-10	Digital Overhead Stirrer, 115v
6b	1	CG-2036-20	Overhead Stirrer, Removable Remote 115v
7	1	CG-1929-X18	2000mL Reaction Vessel, Jacketed
8	1	CG-1946-D-11	Lid, Reaction Vessel, 5-Neck, 150mm
9	1	CG-141-T-14	150mm Quick Release Clamp,
10	1	CG-147-77	O-Ring, FEP-encased Stainless, 150mm
11	1	CG-1213-J-01	Condenser, Coil, Reflux
12	1	CG-1064-01	Adapter, Inert Gas, 24/40, 2- Hose Conn. 180°
13	1	CG-1971-M-10	PTFE Jacketed S.S. Baffle, 410mm
14	1	CG-1971-M-20	24/40 Micro Baffle Adapter, PTFE
15	2	CG-3002-L-24	Stopper, PTFE, 24/40 with Loosening Ring
16	1	CG-1949-X-10	Reactor Support Frame, and LDPE Drip Tray
17	1	CG-1947-B150	S.S. Reactor Clamp, 150mm
18	1	CG-1969-X-12	Outlet Manifold Assembly (1949-X-2LM, -2DM Systems)
19	1	CG-1969-X-14	Inlet Manifold Assembly (1949-X-2LM, -2DM Systems)
20	2	CG-1969-V-10	30mm Flat Flange S.S. Jacket Adapter, 90°, M16 (1949-X-2L System only)
21	1	CG-1949-X-13	Reactor Lower Support



**6A.**  
Overhead Stirrer,  
Digital 115v

**Approx. Stand Dimensions:  
15.25 W x 17.25 D x 40"H**

