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, Heidolph Precision Motor
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, Heidolph Precision Motor

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-2030-H-100	Digital Heidolph Precision Overhead Stirrer Motor, 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	

