

REACTORS, BENCHTOPS

CG-1949-X-500 CHEMRXNHUB SYSTEM, JACKETED, 500ML

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-505	500mL ChemRxnHub Process System, Complete with Glassware And Stand, Digital Overhead Stirrer
CG-1949-X-500	500mL ChemRxnHub Process System, Complete w/Glassware & Stand, Remote Control Overhead
CG-1949-X-505M	500mL ChemRxnHub Process System, Complete w/Glassware & Stand, Manifold/Drain System, Digital
CG-1949-X-500M	500mL 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-2091-04	Stirrer Paddle for 10mm O.D., 50mm, 60°, PTFE
2	1	CG-2078-07	Stirring Shaft, 10mm, Polished
3	1	CG-2081-A-04	Anchor Style Stir Paddle, 81mm x 35mm, PTFE
4	1	CG-2077-G-21	24/40 Stirrer Bearing, PTFE
5	1	CG-2044-C-14	Compact Tru-Stir Stirrer Shaft Coupling
6a	1	CG-2024-10	Digital Overhead Stirrer, 115v
6b	1	CG-2036-20	Overhead Stirrer, Removable Remote 115v
7	1	CG-1929-X13	500mL Reaction Vessel, Jacketed
8	1	CG-1946-D-01	Lid, Reaction Vessel, 5-Neck, 100mm
9	1	CG-141-T-12	100mm Quick Release Clamp,
10	1	CG-147-76	O-Ring, FEP-encased Stainless
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-09	PTFE jacketed S.S. Baffle, 360mm
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-B100	S.S. Reactor Clamp, 100mm
18	1	CG-1969-X-12	Outlet Manifold Assembly (1949-X-500M, -505M Systems)
19	1	CG-1969-X-14	Inlet Manifold Assembly (1949-X-500M, -505M Systems)
20	2	CG-1969-V-10	30mm Flat Flange S.S. Jacket Adapter, 90°, M16 (1949-X-500 System only)



6A.
Overhead Stirrer,
Digital 115v

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

