

REACTORS, BENCHTOPS

CG-1949-X-1L CHEMRXNHUB SYSTEM, JACKETED, 1000ML

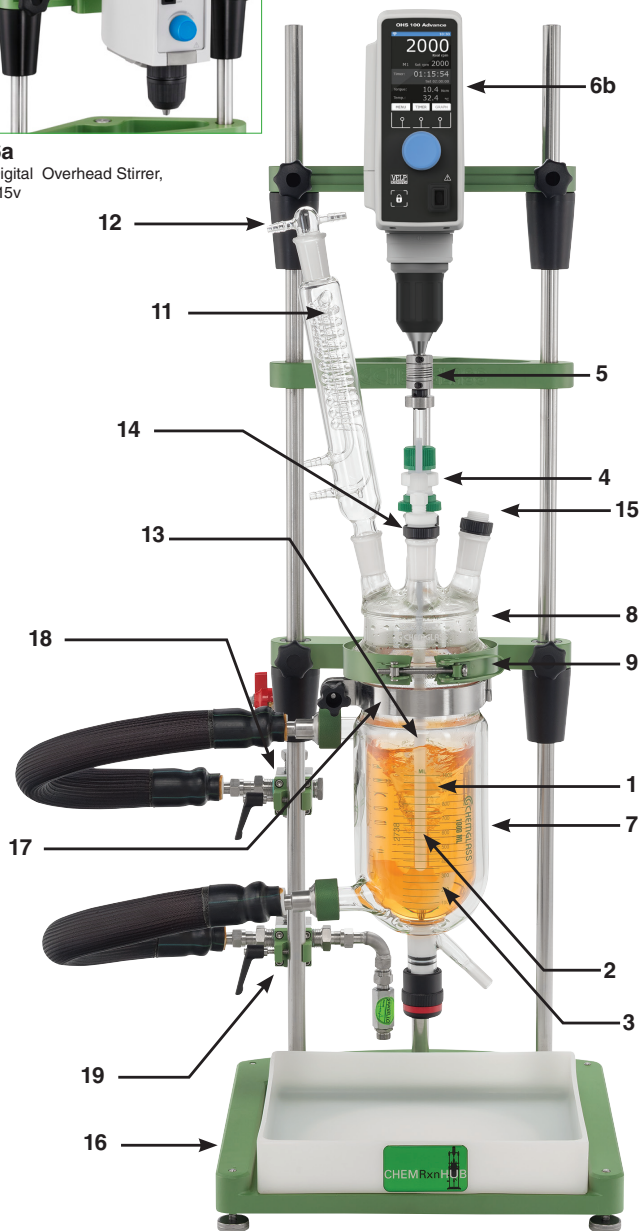
NEW ChemRxnHub process systems are complete with benchtop stand, overhead stirrer and glassware. Available with the optional manifold connection and heat transfer fluid draining system. The unique design of the ChemRxnHub support stand and clamping system allows for quick and easy installation/removal 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	ChemRxnHub Process Systems
CG-1949-X-1D	1000mL, Complete with Glassware, Stand and Digital Overhead Stirrer (6a)
CG-1949-X-1L	1000mL, Complete with Glassware, Stand and OHS Advance Digital Overhead Stirrer (6b)
CG-1949-X-1DM	1000mL, Complete with Glassware, Stand, Manifold, Drain System and Digital Overhead Stirrer (6a)
CG-1949-X-1LM	1000mL, Complete with Glassware, Stand, Manifold, Drain System and OHS Advance Digital Overhead Stirrer (6b)



6a
Digital Overhead Stirrer,
115v

**Approx. Stand Dimensions:
15.25 W x 17.25 D x 44”H**



Standard Parts - 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-2054-100	Velp OHS 100 Advance Stirrer, 115v
7	1	CG-1929-X15	1000mL 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-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 Drip Tray
17	1	CG-1947-B100	S.S. Reactor Clamp, 100mm
Manifold and Drain System Parts			
18	1	CG-1969-X-12	Outlet Manifold Assembly (1949-X-1LM, -1DM Systems)
19	1	CG-1969-X-14	Inlet Manifold Assembly (1949-X-1LM, -1DM Systems)
20	2	CG-1969-V-10	30mm Flat Flange S.S. Jacket Adapter, 90°, M16 (1949-X-1L System only)

CG-19043 r11.3.22