

REACTORS, BENCHTOPS

CG-1949-X-300 CHEMRXNHUB SYSTEM, JACKETED, 300ML

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.**

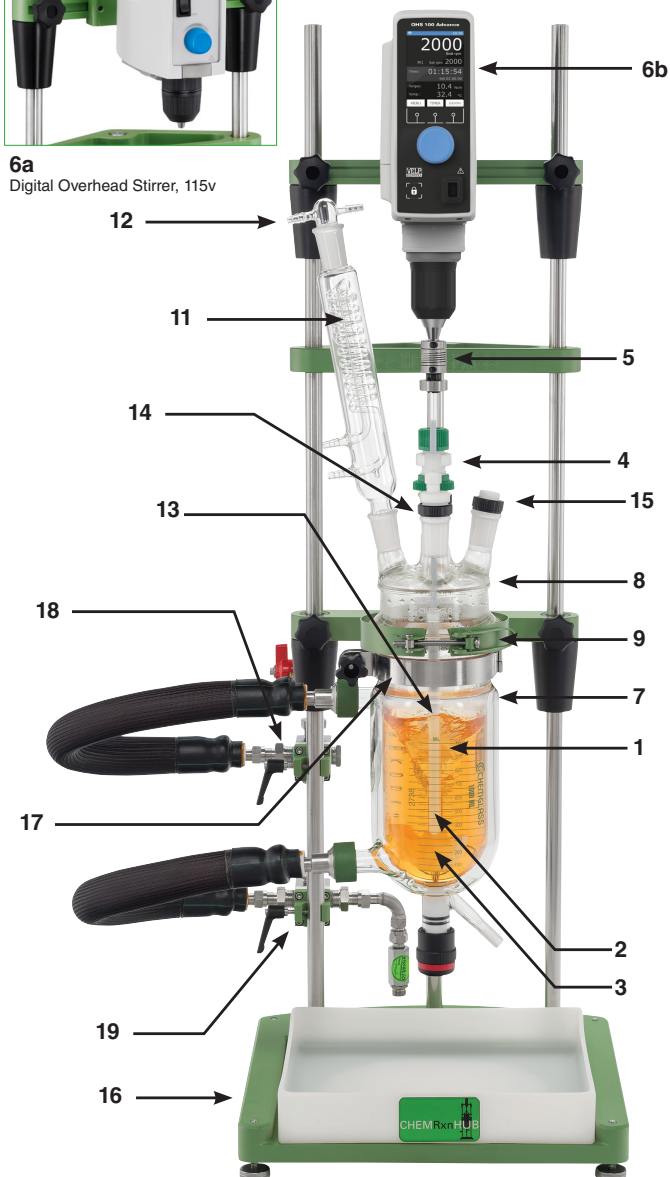
Part Number	ChemRxnHub Systems
CG-1949-X-303	300mL ChemRxnHub Process System, Complete with Glassware & Stand, Digital Overhead Stirrer (6a)
CG-1949-X-300	300mL ChemRxnHub Process System, Complete with Glassware, Stand, and Velp OHS 100 Advance Overhead Stirrer (6b)

Part Number	ChemRxnHub Systems
CG-1949-X-303M	300mL ChemRxnHub Process System, Complete with Glassware & Stand, Manifold / Drain System and Digital Overhead Stirrer (6a)
CG-1949-X-300M	300mL ChemRxnHub Process System, Complete with Glassware, Stand, Manifold / Drain System and Velp OHS 100 Advance 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-2078-05	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-X11	300mL 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
Manifold and Drain System Parts			
18	1	CG-1969-X-12	Outlet Manifold Assembly (1949-X-300M, -303M Systems)
19	1	CG-1969-X-14	Inlet Manifold Assembly (1949-X-300M, -303M Systems)
20	2	CG-1969-V-10	30mm Flat Flange S.S. Jacket Adapter, 90°, M16 (1949-X-300 System only)