

Design Your Own System Form on the Back!

DUALCHEMRxnl

YOUR R FOR PROCESS CHEMISTRY



Stainless steel uprights and PTFE-coated aluminum cross members

High Efficiency Coil

Condenser

Unique lower hose connections provide clean and simple routing and connection of tubing

Support Crossbeam -

Allows vertical adjustment of reaction vessel

Stainless Steel Support Clamp

Tool-free installation, 100mm and 150mm flange sizes

Optional Manifold - Connection System

Stress-free glass connections and easy draining

Spill Tray

Polyethylene drip / spill tray

CHEMRxnHUB Base

Heavy-duty, PTFE-coated aluminum base with leveling feet and a small footprint:

22" W x 17.25"D x 43.25"H

Overhead Stirrer Motors

Digital models with a variety of features

Universal Motor Mount

Bearing assisted design offers smooth horizontal and vertical motor adjustment

Flake Free PTFE Bearing Design

Vacuum down to 5mm Hg/5 torr

Hose Hanger

Convenient storage of disconnected hoses

Insertable Baffle

PTFE-jacketed stainless steel baffle and adapter

Tool-Free Jacket Connections

Hoses can be attached or removed by hand

Bottom Outlet

Precision bore drain valve - zero dead space, perfluoro o-rings





Design Your Own

DUALCHEMRxnHUB

For your FREE quote, please return the completed form.





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Each Reactor
Kit includes
the glass
vessel with lid
vessel clamp,
condenser,
inlet adapter
and stirring
assembly
(coupling,
bearing, shaft
blade, baffle)

One base, tray and support frame included with a DUAL ChemRxnHub setup.

Choose your new dual system components below.			Reactor 1 ▼	Reactor 2 ▼
Size	STEP 1 - Reactor Kit Sizes*		Reactor 1	Reactor 2
	Enter 300mL, 500mL,1L, 2L or 5L for each reactor vessel. ▶			
STEP 2 - Overhead Motors - Choose & enter the Part Numbers in the right-hand columns.				
Motor	2000 2000 20135 M 1044 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Digital Overhead Motor, (far left) Part No. CG-2024	Reactor 1	Reactor 2
		VELP OHS Advance Overhead Motor - Three models (middle) Part No. CG-2054-series		
		Overhead Motor, 1/11 HP (near left) Part No. CG-2033-B-11 VELP Digital Motor Controller	Reactor 1	Reactor 2
		Part No. CG-2033-V-75		
STEP 3 - Connectors or Manifold Systems - Choose & enter the Part Numbers in the right-hand columns.				
Connections	OBS	Manifold Connection System, 1ea. (far left) <u>Part No. CG-1969-X</u>	Reactor 1	Reactor 2
		30mm to M16, Tool-free, Jacket Connector, 2ea. (near left) Part No. CG-1969-V-10		
ŧ	STEP 4 - Optional Support - Choose and enter "yes" or "no" in the right-hand columns.			
Support	Lower Vessel Support (Recommended for 5L Sys.)	Part No. CG-1949-X-23	Reactor 1	Reactor 2



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First Name

Company

Address

City

Phone

Email

Notes (Attach additional pages if needed.)