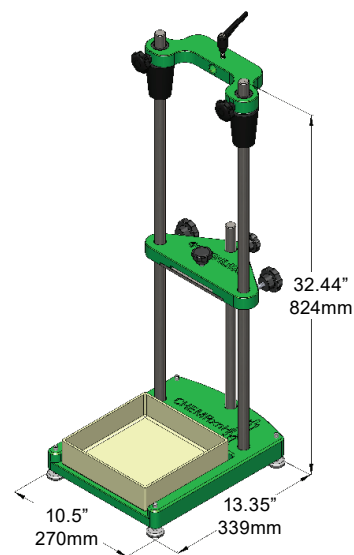




## Manifold



To order, call 1.800.843.1794 - email: [cs@cglifesciences.com](mailto:cs@cglifesciences.com)

## ChemRxnHub Compact System, 500mL, Jacketed Lab Reactor

ChemRxnHub Compact 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 Compact support stand and clamping system allows for quick and easy installation/removal of glassware. Compact design fits into most benchtop hoods.

| Part Number             | Description                                                                                   | Price |
|-------------------------|-----------------------------------------------------------------------------------------------|-------|
| <b>CG-1949-M-0500</b>   | 500mL Mini Reaction Vessel, Jacketed, Complete with CAT motor                                 | *     |
| <b>CG-1949-M-0500M</b>  | 500mL Mini Reaction Vessel, Jacketed, Complete with CAT motor, Manifold system                | *     |
| <b>CG-1949-M-0500V</b>  | 500mL Mini Reaction Vessel, Jacketed, Complete with Velp Mini Overhead motor                  | *     |
| <b>CG-1949-M-0500VM</b> | 500mL Mini Reaction Vessel, Jacketed, Complete with Velp Mini Overhead motor, Manifold system | *     |

| Item No.               | Qty | Part No.             | Description                                                                                                                                               |
|------------------------|-----|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b>               | 1   | <b>CG-2077-U-006</b> | Chem-Stir 6mm, Bearing/Guide 45mm, 19/22                                                                                                                  |
| <b>2</b>               | 1   | <b>CG-2079-M-500</b> | Stirrer Shaft, Ground, 6mm, Glass Agitator, Four-Blade                                                                                                    |
| <b>3</b>               | 1   | <b>CG-2044-C-10</b>  | Compact Tru-Stir™ Stirrer Shaft Coupling 6mm                                                                                                              |
| <b>4a</b>              | 1   | <b>CG-2037-M-060</b> | Overhead motor CAT                                                                                                                                        |
| <b>4b</b>              | 1   | <b>CG-2039-V-10</b>  | Velp Overhead motor with separate controller                                                                                                              |
| <b>5</b>               | 1   | <b>CG-1929-M-500</b> | 500mL Mini Reaction Vessel, Jacketed                                                                                                                      |
| <b>6</b>               | 1   | <b>CG-1943-M-60</b>  | Lid, Reaction Vessel, 5-Neck 19/22 CN, 14/20 SN's, 60mm                                                                                                   |
| <b>7</b>               | 1   | <b>CG-141-T-11</b>   | 60mm Quick Release Clamp, PTFE Coated                                                                                                                     |
| <b>8</b>               | 1   | <b>CG-147-80</b>     | O-Ring, Perfluoro (FFKM), 60mm Flange WHITE                                                                                                               |
| <b>9</b>               | 1   | <b>CG-1213-M-19</b>  | Condenser, Reflux, 205mm, 19/22 Joint, Removable Hose Connections, 130mm Jacket Length                                                                    |
| <b>10</b>              | 1   | <b>CG-1014-19</b>    | Adapter, Inlet, 19/22 Inner Joint, 90°                                                                                                                    |
| <b>11</b>              | 1   | <b>CG-3002-L-14</b>  | 14/20 Stopper, Solid                                                                                                                                      |
| <b>12</b>              | 1   | <b>CG-3002-L-19</b>  | 19/22 Stopper, Solid                                                                                                                                      |
| <b>13</b>              | 1   | <b>CG-1044-M-19</b>  | 19/22 offset thermocouple holder 1/8" Thermocouple Adapter                                                                                                |
| <b>14</b>              | 1   | <b>CG-1949-M-10</b>  | Reactor Support Frame, ChemRxnHub Compact                                                                                                                 |
| <b>15</b>              | 1   | <b>CG-1947-B061</b>  | 60mm Stainless Steel Reactor Clamp, ChemRxnHub Compact                                                                                                    |
| <b>16</b>              | 2   | <b>CG-1969-V-10</b>  | 90° Adapter, Stainless Steel, 30mm Tool-Free™ O-Ring Flange to M16 Male Thread                                                                            |
| <b>17</b>              | 1   | <b>CG-2040-C-20</b>  | Heavy Duty Clamp Holder, Fits 3/4" Support Rod, Silver Epoxy Coated (Supplied with Velp motor)                                                            |
| <b>18</b>              | 1   | <b>CG-3498-03</b>    | 1/2" OD S.S. Support Rod, Bent 90° (Supplied with Velp motor)                                                                                             |
| <b>Manifold Option</b> |     |                      |                                                                                                                                                           |
|                        | 1   | <b>CG-1969-X-10</b>  | ChemRxnHub Manifold System to Include:<br>1ea CG-1969-X-12 (Outlet Manifold Assembly Complete)<br>and 1ea CG-1969-X-14 (Inlet Manifold Assembly Complete) |

\*Not Subject To Discount

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