

Evaporator Adapter

Product Information 2020 (Excerpt)

The Evaporator Adapters from Chemglass Life Sciences are available to connect the vapour tube or a bump trap of a rotary evaporator to **threaded sample vials**, to **microwave vials with flange** or to **pressure vessels with PTFE bushings**.

Adapter for Threaded Sample Vials

Glass adapters are available in three different joint sizes, all having a 20-400 thread at the bottom. A PTFE-lined, polypropylene, double-threaded connector attaches the vial to the adapter. Connectors are available in six different sizes, enabling the collection of your samples in a broad range of vials.



Cat. No.	Description	Unit
Adapter Kit for Threaded Sample Vials, complete:		
One glass adapter with six threaded vial connectors: 13-425, 15-425, 18-425, 20-400, 22-400, 24-400		
CG-1318-40	24/40 Adapter Kit, complete	1 Kit
CG-1318-41	29/26 Adapter Kit, complete	1 Kit
CG-1318-42	29/42 Adapter Kit, complete	1 Kit
Connector Kit for Threaded Sample Vials, only:		
Six threaded vial connectors: 13-425, 15-425, 18-425, 20-400, 22-400, 24-400; no glass adapter		
CG-1318-30	Connector Kit	1 Kit
Single Components for Threaded Sample Vials:		
CG-1318-10	24/40 Glass Adapter	1 pc.
CG-1318-11	29/26 Glass Adapter	1 pc.
CG-1318-12	29/42 Glass Adapter	1 pc.
CG-1318-20	Connector for 13-425 Sample Vials	1 pc.
CG-1318-21	Connector for 15-425 Sample Vials	1 pc.
CG-1318-22	Connector for 18-425 Sample Vials	1 pc.
CG-1318-23	Connector for 20-400 Sample Vials	1 pc.
CG-1318-24	Connector for 22-400 Sample Vials	1 pc.
CG-1318-25	Connector for 24-400 Sample Vials	1 pc.

Adapter for Microwave Vials

Glass adapters are available in two joint sizes. Adapters are connected to a threaded black Acetal compression cap that is slotted to accept the flange fitting of the microwave vials (CG-4920).



CG-1318-A-10	24/40 Adapter for Microwave Vials	1 pc.
CG-1318-A-12	29/42 Adapter for Microwave Vials	1 pc.

Adapter for Pressure Vessels

Glass adapter has a 24/40 joint and is supplied with an open top front seal PTFE bushing with Viton o-ring to connect to pressure vessels (CG-1880).



CG-1881-01	24/40 Adapter for Pressure Vessel, #15 PTFE Bushing	1 pc.
CG-1881-02	24/40 Adapter for Pressure Vessel, #25 PTFE Bushing	1 pc.

Vial Funnel

Vial Funnel for Threaded Sample Vials

PTFE vial funnel screws securely onto any standard laboratory vial having a thread for easy, safe and clean transfer of product.



Cat. No.	Description	Unit
CG-1761-20	Funnel Kit with eight Threaded PTFE Funnels: 8-425, 9-425/10-425, 13-425, 15-425, 18-400, 20-400, 22-400, 24-400	1 Kit
CG-1761-01	Vial Funnel, PTFE, for 8-425 Sample Vials	1 pc.
CG-1761-02	Vial Funnel, PTFE, for 9-425 and 10-425 Sample Vials	1 pc.
CG-1761-03	Vial Funnel, PTFE, for 13-425 Sample Vials	1 pc.
CG-1761-04	Vial Funnel, PTFE, for 15-425 Sample Vials	1 pc.
CG-1761-05	Vial Funnel, PTFE, for 18-400 Sample Vials	1 pc.
CG-1761-06	Vial Funnel, PTFE, for 20-400 Sample Vials	1 pc.
CG-1761-07	Vial Funnel, PTFE, for 22-400 Sample Vials	1 pc.
CG-1761-08	Vial Funnel, PTFE, for 24-400 Sample Vials	1 pc.

Sample Vials

Sample Vials in Clear or Amber Glass

Vials from borosilicate glass type 1 with PTFE lined solid caps.



Cat. No.	Description	Unit
CG-4900-01	4 ml Sample Vial, Clear Glass, 13-425 Thread	144
CG-4900-02	8 ml Sample Vial, Clear Glass, 15-425 Thread	144
CG-4900-03	16 ml Sample Vial, Clear Glass, 18-400 Thread	144
CG-4900-04	20 ml Sample Vial, Clear Glass, 24-400 Thread	144
CG-4900-05	30 ml Sample Vial, Clear Glass, 24-400 Thread	144
CG-4900-06	40 ml Sample Vial, Clear Glass, 24-400 Thread	144
CG-4905-01	4 ml Sample Vial, Amber Glass, 13-425 Thread	144
CG-4905-02	8 ml Sample Vial, Amber Glass, 15-425 Thread	144
CG-4905-03	16 ml Sample Vial, Amber Glass, 18-400 Thread	144
CG-4905-04	20 ml Sample Vial, Amber Glass, 24-400 Thread	144
CG-4905-05	30 ml Sample Vial, Amber Glass, 24-400 Thread	144
CG-4905-06	40 ml Sample Vial, Amber Glass, 24-400 Thread	144

More vials with different capacities, thread sizes and a broad choice of caps available.