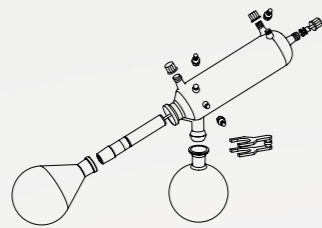


# Glassware Sets

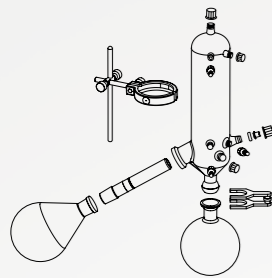
- Scope of delivery with one 1,000-ml evaporation and one 1,000-ml receiving flask in each set
- Standard joint size is NS 29/32, NS 24/29 ground joints are available on request
- With venting cap and flat joints for easy handling and grease-free evaporation
- Optional venting valve with function for precise dosing available
- Only the glassware sets G3/G3 XL and G6 are suitable for DAA with Hei-VAP Expert/Ulimate Control
- All glassware sets also with transparent plastic coating, for temperature ranges up to max. 80 °C



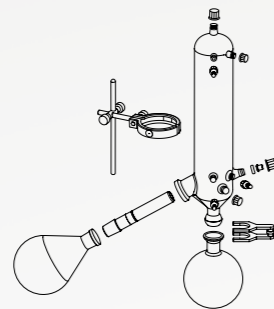
G1

## Glassware G1

Glassware with diagonal condenser for all standard distillations, the cost-effective variant



G3



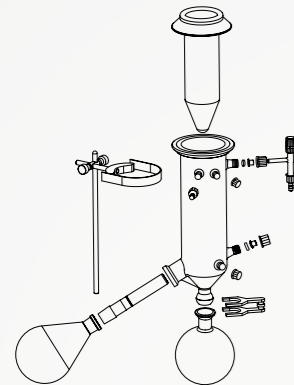
G3 XL

## Glassware G3

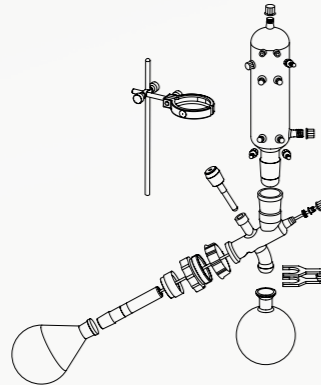
Glassware with vertical condenser for all standard distillations, the space-saving variant

## Glassware G3 XL

Up to 40% higher evaporation performance due to 2,200 cm<sup>2</sup> cooling surface



G5



G6

## Glassware G5

Glassware with dry ice chiller for low-boiling solvents

## Glassware G6

Glassware with vertical condenser for reflux distillations

Evaporation rate <sup>1</sup>	Toluene	Acetone	Ethanol	Isopropanol (IPA)	Water
G3 vertical condenser	6.5 l/h	6.0 l/h	2.5 l/h	4.0 l/h	1.4 l/h
G3 XL vertical condenser	8.5 l/h	7.5 l/h	3.5 l/h	4.9 l/h	1.4 l/h
Added performance for XL condensers	31%	25%	40%	23%	System limit reached with 1.4 l/h

<sup>1</sup> At maximum condenser capacity utilization

# Glass Accessories



## Evaporation flask

- 50 ml
- 100 ml
- 250 ml
- 500 ml
- 1000 ml
- 2000 ml
- 3000 ml
- 5000 ml

### NS 29/32

- 514-70000-00
- 514-71000-00
- 514-72000-00
- 514-73000-00
- 514-74000-00
- 514-75000-00
- 514-76300-00
- 514-78000-00

### NS 24/29

- 514-70000-01
- 514-71000-01
- 514-72000-01
- 514-73000-01
- 514-74000-01
- 514-75000-01
- 514-76300-01
- 514-78000-03



## Receiving flask

- 100 ml
- 250 ml
- 500 ml
- 1000 ml
- 2000 ml
- 3000 ml

### Standard

- 514-81000-00
- 514-82000-00
- 514-83000-00
- 514-84000-00
- 514-85000-00
- 514-87000-00

### coated

- 514-81000-02
- 514-82000-02
- 514-83000-02
- 514-84000-02
- 514-85000-02
- 514-87000-02



## Powder flask

- 500 ml
- 1000 ml
- 2000 ml

### NS 29/32

- 514-73200-00
- 514-74200-00
- 514-75300-00

### NS 24/29

- 514-73200-01
- 514-74200-01
- 514-75300-01



## Spider NS 14.5

- With 6 distillation sleeves à 20 ml
- With 12 distillation sleeves à 20 ml
- With 20 distillation sleeves à 20 ml

### NS 29/32

- 15-300-005-09
- 15-300-005-10
- 15-300-005-11

### NS 24/29

- 15-300-005-12
- 15-300-005-13
- 15-300-005-06



## Spider NS 24

- With 5 flasks à 50 ml
- With 5 flasks à 100 ml

### NS 29/32

- 15-300-005-04
- 15-300-005-07

### NS 24/29

- 15-300-005-08
- 15-300-005-05



## Evaporation cylinder

- 500 ml
- 1,500 ml

### NS 29/32

- 514-00070-00
- 514-00071-00

### NS 24/29

- 514-00070-01
- 514-00071-01



## Foam brake

- Foam brake incl. retort clamp

### NS 29/32

- 514-00004-00

### NS 24/29

- 514-00005-00

Standard joint size is NS 29/32, NS 24/29 ground joints are also available on request