

# Evaporator, greaseless

Rotary vacuum evaporator with greaseless joints, diagonal or vertical model



## witegvapor greaseless joints

### Ideal for:

- all distilling applications with high vacuum pressure

### Features:

- diagonal and vertical model
- digital display
- for flasks from 50 - 3,000 ml
- speed range from 20 - 280 rpm
- easy height control by accurate motor with up/down buttons
- double-binding PTFE and NBR nitrile vacuum seal
- anti-abrasion, anti-aging, anti-chemical
- leaning angle can be adjusted
- included water bath is made of stainless steel
- special glassware for greaseless usage

### Safety mechanism:

- insulated heater
- double-jacketed bath body
- low water level detection and automatic stop function

### Controller:

- built-in digital controller with LCD display

Model	diagonal	vertical
Speed range	20 - 280 rpm	
Flask types suitable	50 - 3,000 ml	
Bath size	Ø 245 mm x h120 mm	
Bath temperature	up to 180°C	
Bath material	stainless steel SUS304	
Dimension	730 x 410 x 630 mm, 19.5 kg	620 x 410 x 870 mm, 19.5 kg
Packing size	800 x 600 x 600 mm, 25 kg	
Power supply	1 Phase AC 230V, 50/60 Hz	

Order number	2 600 000	2 610 000
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### Scope of supply:

- evaporator
- water bath
- 1,000 ml evaporating flask with ground joint socket ST 29/32
- 500 ml receiver flask round bottom with spherical joint socket KS 35
- clamps and connections
- condenser
- power cable
- manual

### Recommended vacuum pump: Rocker 400



Model	Rocker 400	
Voltage	110V / 60Hz	230V / 50Hz
Max. vacuum	-680 mmHg	
Max. flow rate	37 l/min	34 l/min
Motor rotation	1,750 rpm	1,450 rpm
Horse power	1/6 HP	
Noise level	52 dB	
Port thread	5/16 inch (8 mm)	
Order number	00829 167400-11	00829 167400-22

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