

LABORHITS

Rotary Evaporator Rotavapor® R-300 Configuration

- Proven quality of BÜCHI
- New at your LLG-partner

The rotary evaporator R-300 meets the highest needs in convenience, productivity and versatility. The rotation speed, heating temperature and lift position is shown digitally on the heating bath.

Interface:

I-300, with VacuBox, Woulff bottle.
Operation by navigation knob and function keys.
Wide range of operating modes (manual, timer, solvent library, automatic distillation, drying).
Compatible with BÜCHI Rotavapor® App for mobile push notifications and remote monitoring.

Vacuum pump:

V-300 (1.8m³/h, 5mbar) is a chemically resistant PTFE diaphragm vacuum pump with transparent front panel to observe the membrane for highest distillation efficiency. Final vacuum: 5 mbar (±2 mbar). Suction capacity: 1.8 m³/h. Speed-controlled operation.

Lift and heating bath could be chosen from the options below:

Heating Bath B-301, Option 1:

Temperature range of 20 °C to 95 °C (water).
Max. evaporating flasks size: 1000 ml*.
Cordless connection.
Heating time: 50 °C in 4 min and 95 °C in 13 min
Lock of heating temperature.

Heating Bath B-305, Option 2:

Temperature range of 20 °C to 220 °C.
Max. evaporating flasks size: 5000 ml*.
Cordless connection.
Heating time: 50 °C in 8 min and 95 °C in 22 min
Lock of heating temperature.

*Max. load capacity 3 kg

Contact to us! We'll be pleased to advise you.



Equipment:

- transparent PLASTIC+GLAS safety coating
- vertical glass assembly (V), NS29/32
- vacuum pump V-300
- Interface I-300
- recirculating chiller F-305, optional

Type	Lift	Capacitor	Coating	Heating bath	Pump	Cat. No.
R-300S	manually	vertical	yes	B-301	V-300	6.267 893
R-300S	electric	vertical	yes	B-301	V-300	6.267 894
R-300S	electric	vertical	yes	B-305	V-300	6.267 895