

Slanting Rotatory Evaporator RE-320



Description

Slanting Rotatory Evaporator RE-320 come with a slanting coiled condenser. Integrated with heating bath and vacuum controller with USB interface feature, central display for automatic distillation, and ramp programming.

The high-class STEROGLOSS sealing system suitable for vacuum-tight anti-corrosion seal without gaskets and other materials protect from any damage during operating.

This sealing system is a standard feature in all strike models and can be used with all types of glassware. Ensure easy assembly and dismounting operations, provide safety, compliance with the existing directive concerning equipment construction and electromagnetic compatibility.

The microprocessor is multi-programmable and GLP compliant. Offer effective and efficient evaporation of solvents that are perfect for a single sample. The vacuum improves distillation and reduces boiling temperature.

The main constituents of a rotary evaporator system are the water bath or oil bath rotary evaporator, glassware, vacuum pump, safety shield, collecting flask, evaporating flask. The evaporating flask rotates in the water bath, allowing for additional surface area and cooler evaporation.

Technical:

Model	RE-310	RE-320
Capacity	Bath Capacity	5 L
	Evaporating Flasks Capacity	1000 ml (optional: 50 to 2000 ml)
	Collecting Flasks Capacity	1000 ml (optional: 250 to 2000ml)
Speed	20 to 280 rpm	20 to 300 rpm
Temperature Range	185?	
Bath Material	PTFE	
Display	LCD	
Interface	USB	
Power	1200W	1400 W
Dimension	690x790x430 mm	
Weight	26 kg	
Electrical Requirement	AC 230 V/50Hz	
Catalogue No.	260150502	260151002

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temperature_range:	185?
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model:	RE-320

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