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## DESCRIPTION

Excellent choice for distillation, synthesis, dry, evaporation, purification and separation procedures through organic solvents. It is widely used in quality control and biotechnology laboratories, food, chemical and cosmetic industry.

### **TECHNICAL PARAMETERS**

HEATING TEMPERATURE RANGE	DIMENSIONS
Water: RT to 90°C Oil: RT to 180°C	Main unit: 440 x 320 x 450 mm Heating bath: 300 x 300 x 240 mm
CONTROL ACCURACY	WEIGHT
Water: ±1°C Oil: ±3°C	Main unit: 7 kg Heating bath: 3 kg
SPEED RANGE	CONDENSER COOLING SURFACE
20 to 200 rpm	1200 cm <sup>2</sup>
CLOCKWISE AND ANTI-CLOCKWISE	HEATING BATH CAPACITY
Yes	5 L
MOTOR TYPE	DISPLAY
Brushless DC motor	LED
STROKE DISPLACEMENT	PROTECTION CLASS
Manual 110 mm	IP20
INTERVAL TIME SETTING RANGE	POWER
1 to 999 seconds	1245 W
EVAPORATING FLASK VOLUME	POWER SUPPLY
1000 mL	100-240V, 50/60 Hz
RECEIVING FLASK VOLUME	

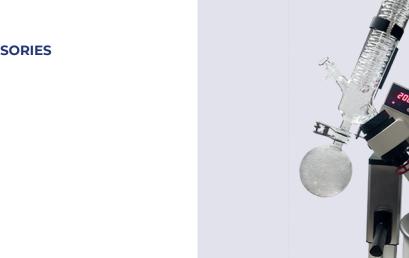
1000 mL

#### **KEY FEATURES**

- Easy setup, LED display shows speed setting.
- Heating bath with independent temperature
- control makes it can be used separately.
- Overheating protection.
- Excellent sealing performance with double spring sealing ring which is made of PTFE for a safe work.
- Water/oil heating mode can be changed easily.
- Adjustable immersion angle.
- Manual lift combined with auxiliary lift for precise positioning of glassware.

#### **STANDARD ACCESSORIES**

- Flasks
- Vertical condenser
- Heating bath
- Plastic clamp
- Metal clamp
- Hook wrench







# **Finland Technology**