

DW-RE-52AA Water Bath Rotary Evaporator

Features

- The ball grinding condenser tube makes the cooling recovery fast, installation and disassembly fast;
 - Feeder: Valve-type feeding pipe is sheathed with tetrafluoroethylene pipe and water retaining ring;
 - Manual, automatic dual-purpose lifting function easy to operate;
 - Integrated control panel makes rotational speed stable and temperature accurate;
 - Temperature digital display and automatic temperature control;
 - Once formed 4L Teflon composite pot has the characteristics of corrosion resistance, fast heating and easy cleaning;
 - Sealing unit: Fluorine glue + double PTEF material and glass;
 - The main metal parts are made of stainless steel, rust-proof aluminum alloy to make the structure compact and high precision, Rotating shaft combination can not drop slag, wear resistance, which can prolong the service life;
- Equipped with a protection cap,(It has the functions of heat preservation, energy saving, splash proof and explosion proof.)



Specifications

Model	DW-RE-52AA
Evap. Capacity	Max.21ml/min
Rotating Speed	Knob stepless speed regulation 0-150 RPM
Vacuum	Internal vacuum up to 399.9Pa~10mbar
Power	25W
Heating pot	It is made of SUS material, 4L Teflon composite pot $\phi 22 \times 11.5$ cm, which has the characteristics of corrosion resistance, fast heating and easy cleaning. Equipped with a protection cap, which is heat preserved, energy saving and anti-spill and anti-boiling
Temperature	Automatic temperature control and digital display
Temperature range	Water bath:Room temperature $\sim 99^{\circ}\text{C} \pm 1^{\circ}\text{C}$
Cooler	Vertical;sandwich condensing tube with ice container.
Feeder	Valve type feeding tube can not stop valve type continuous feeding (vacuum) sleeve PTFE pipe and water retaining ring
Sample bottle	The combination of fluorine glue and double PTEF material with glass shaft is slag free, wear-resistant, and prolongs the service life
Capacity range	25 ~2000mL
Total Power	1kw
Input voltage	220v/50Hz
Package size	565*480*540mm
Weight	22kg