

Two-section vertical triple coil condenser

large condensation area and strong evaporation capacity ensuring high efficient sample recovery



Switching valve design

switch valve for continuous collection without compromising the system vacuum and solvent distillation



Heating bath

- Water & oil bath
- Enhanced lifetime through exclusive use of corrosion-free stainless-steel
- It adopts special heat insulation structure design so the surface temperature is far lower than the temperature in the bath to avoid personnel burns

Specifications	RE200-Pro	
performance	Temperature range	Room temp. ~180℃ (water and oil bath)
	Temperature control accuracy	Water: ±1℃ Oil: ±3℃
	Rotation Speed	10~150rpm
	Evaporation capacity	Max.4.0L/h (water)
	Ultimate vacuum	Less 2.6hpa
function	Temperature control	Micro processer PID control
	Display	LCD (temperature/speed/clockwise and Anti-clockwise/time)
	Lift stroke	Motorized 180mm
	Safety features	Motor over-current protection, earth-leakage protection lifting overload protection, Boil-dry protection, Overheating protection
components	Evaporation flask	Round flask 20L
	Receiving flask	Round flask 10L with drain valve
	Condenser	Two-section vertical triple coil condenser, cooling surface 1.2m²
specification	Heating bath size	Ø 450 × 240mm
	Hose connection	Cooling/suction nozzle outer diameter 16mm, vacuum pump nozzle outer diameter 16mm
Dimension[D × W × H]		1160 × 600 × 1860mm
Voltage/Frequency		220V/50/60Hz
Power		4600w
Heating Power		4400w