

High Temperature Circulating Oil Bath

High-temperature circulating oil baths are mainly used in laboratories for distillation, drying, concentration, and warm soaking of chemicals or biological products. They feature internal and external circulation, providing a high-temperature, constant-temperature heat source for experimental equipment (reactors, rotary evaporators, etc.).



30L High Temperature Circulating Oil Bath

Features:

1. PID self-tuning heating and temperature control system: low temperature surge, rapid temperature control, and high accuracy.
2. Digital display temperature control: easy to operate.
3. Solid-state relay control circuit: contactless, flameless, safe and stable.
4. Simple operation and safe to use.
5. Stainless steel electrostatic powder-coated housing.

Product Parameter Table

model	GY-30L
Liquid storage volume (L)	30
Maximum no-load temperature (°C)	200
Heating power (W)	3000
Adjustment range	35°C-200°C
Temperature fluctuation (°C)	±1
Flow rate (L/min)	40
power supply	220V/50HZ
External dimensions (mm)	560*460*740
Bath pot dimensions (mm)	370*350

Detailed images



