

Product Presentation



Application

This machine apply for dyeing and washing color fastness testing of dyeing knitted fabric, woven fabric, yarn, cotton, loose fibre, zipper, shoe material and other high-temperature hand sample & middle sample. Its high temperature dyeing machine design for dyeing, chemical, raw material, cloth industry, can simulate actual produce condition exactly, meeting requirement technology effect.



Feature

- Brushed stainless steel construction, good heat- insulated performance.
- SUS316 stainless steel cup, easy to clean.
- O-shaped seal ring is made from latest composite material, good high-temperature and corrosion resistance.
- Equipped with high-performance programmable computer control system, establish store 10 programs, each procedure can set 10 program; can control temperature rising rate, heat preservation time, cooling rate. Making whole procedure auto control, it has alarm function while working finished, easy to operate.
- Electric heating adopt high quality imported 304 stainless steel tube, has long service life.
- Can be customized qty and volume of dyeing cup according to customers requirements.

Testing Beakers



24 beakers in 250ml.

Plug Beaker



Use specified plug clamp the beaker, press and rotate to remove the beaker.

Control Panel



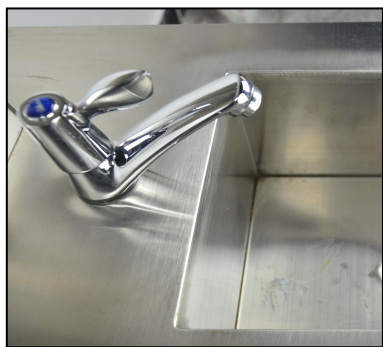
Power switch
Start/Stop button
Tem. Control gauge

Open Lid



Use specified device pen or close the lid with rotation.

Sub-Slot



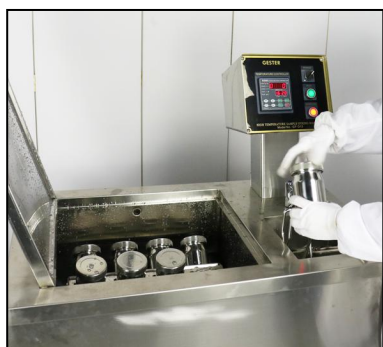
Can cooling or clean beakers.

Beaker Stand



Cooled beakers can put here for easier open.

Put Sample



Add dyes according testing requirement.

Finish Test



Take out beakers after test.

Key Specification

Model	GT-D15A	GT-D15B
Cup numbers	12	24
Oil volume	35L	65L
Cup volume	250ml or 450ml or 500ml (Option)	
Heating method	Electric heating	
Heating medium	Glycerinum	
Heating power	3 x 2KW	3 x 3KW
Liquor ratio	1:5 -1:100	
Temperature range	RT-135°C (Can be adjustment)	
Time range	0-99min	
Temperature increment	0.6-3.5°C/min	
Temperature reduction	6°C/min	
Temperature accuracy	0.5degree	
Rotation speed	40r/min	
Power supply	3 φ AC 380V 50/60HZ	
Dimensions(LxWxH)	820×750×1200mm	1000×750×1200mm
Weight	80kg	100kg

Accessories

Standard accessories	12 or 24	Beakers (according to model)
	2pcs	Beaker plug
Optional accessories	Optional	Beaker rubber pad