



Textile Small Sample Dyeing Machinery

Model : RT-839

Energy-saving oil bath infrared high temperature sample dyeing machine Safe, efficient, enviromental protection, energy consumption, energy saving, mute



SUS316 Cup



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Application RT-839

The machine is suitable for all kinds of textiles and other materials



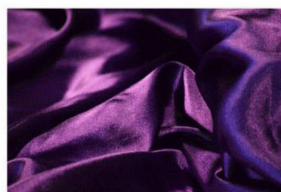
Cotton



Flax



Silk



Other Material



High Temperature IR Fabric Dyeing Machine

Structure

Product Structure Photo

Equipped with dyeing machine dedicated computer, precision of the heating system, accurate temperature control and time control, help to improve the success rate of the sample.

microcomputer

(Programmable 100 kinds of process)

heat-resisting sealing strip

speeder

(9 gears is adjustable)

Power switch/heating indicator light

High quality SUS316 testing cups

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Feature

- Three-dimensional turning, clockwise and anti-clockwise running makes level dyeing results
- Beakers are made of quality SUS316 stainless steel, heating fast and level, specially pressure-tested beakers offer maximum safety for atmospheric and high-temperature dyeing.
- Infrared heating continuously (non-off-type) by high life infrared heaters which 360-degree ring-shape, direct heating of steel cup, to let dyeing equably and saving 50% electricity.
- Programmable computer system controls process, can save up to 99 kinds of process, LCD displays temperature, time, process No. and temperature curve, imported high-precision PT-100 temperature probe monitoring the actual temperature of dyeing liquor directly, to let heating and cooling automatically.

Technical Parameter

Model	RT-839 Infrared lab dyeing machine
Dyeing pot numbers	12, 16, 18, 24 selectable
Dyeing pot volume	250ml, 300ml, 350ml, 450ml, 500ml selectable
Temperature range	RT ~ 140C
Max. heating rate	5C/min
Temperature accuracy	±0.5
Keeping temperature	0 ~ 99 mins
Liquor ratio	1:5 ~ 1:100
Rotation speed	0 ~ 60 rpm
Heating system	Infrared
Cooling system	Air
Power supply	220V, 50Hz
Dimensions	700x750x750mm
Weight	120kg



Lab Infrared Textile Dyeing Machines

Our Advantages

Product Details

Equiped with dyeing machine dedicated computer, precision of the heating system, accurate temperature control and time control, help to improve the success rate of the sample.



High quality raw materials

Shell with stainless steel powder processing, the internal use of SUS304 stainless steel.



Microcomputer Control

English LCD computer, can program 100 kinds of processor, can monitor the working state of sample bin in real time



Conduction Oil Insulation Function

The rotary cage has the function of heat conduction oil insulation, wich will not reduce the temperature due to opening the door the next time the cup is put.



Enviromentally Friendly

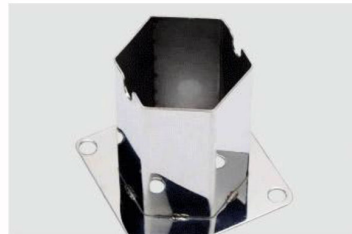
Power saving, no need to use glycerin, no oil fume pollution



Cup Opener



Beakers



Cup Holder



Oven Glove



Coaster

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