

SL-D05 High Temperature Laboratory Dyeing Machine



Application

High Temperature Lab Dyeing Machine for formulation of production recipes. Single bath with hinged lid, fitted with manually controlled water cooling coil.

Product information

Fit for laboratory dyeing and washing fastness test, etc.

Computer can imitate automatically and correctly the actual production conditions.

The specially designed sealed and high quality stainless steel cups do not stain colors.

No leakage of water or air. No rust. Easy cleaning.

Wholly stainless coil pipe type cooling. Fast cooling speed and high cooling efficiency.

Various kinds of test cups of different capacity are for your choice to suit laboratory dyeing of different bath ratio and yarn/ fabric quantity.

Tools for opening and clamping the cups are equipped with. Very easy operation.

Test cup Q'ty Power consumption RPM Hot oil consumption Weight

12 6kw 42 50 liters 155kg

24 9kw 42 65litres 180kg

Specification

Temperature range	20-140degree
Keeping temperature	0-99min
Temperature increment	0.6-3.5degree/min
Temperature reduction	6degree/min
Temperature accuracy	+/-0.6degree
Rotating speed	45RPM
Beaker volume	250ml/450ml
Max program	15
Dimensions	920 x 650 x 120mm(LxWxH)
Instrument weight	170kg