

NEW

SandoLab SuperMat Laboratory Dyer

—TP PLUS

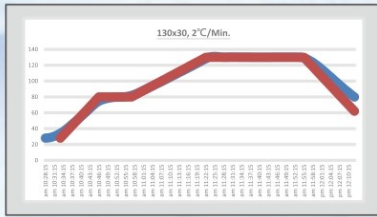


COPOWER-Be Your Power

To get the temperature of inside water of the dyepot by direct measurement, True and Precise!

During the dyeing process, besides to get the drum temperature, it can also measure the temperature of inside water of the dyepot, to be a reference for temperature control and correction. And, the record is traceable, to offer you a more secure and accurate dyeing result.

- The temperature of drum and inside water of the dyepot can be measured simultaneously.
- Thermo control with auto-tuning function at run-time.
- Patented metal sand heating medium, with excellent conduction. Temperature difference among dyepots within 1°C (Measuring by thermal instrument).
- The temperature of inside water of the dyepot can be curve displayed in the graph view, recordable.
- The Step-Dyeing function can be performed accurately.
- To combine the advantages of infrared and glycerol dyeing machine, suitable for constant temperature / programmed dyeing, with high efficiency.



■ The temperature of inside water of the dye pot can be curve displayed in the graph view



■ The Step-Dyeing function can be performed accurately



■ Temperature difference among dye pots within 1°C (Measuring by thermal instrument)

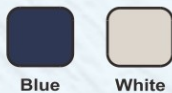


■ The temperature of drum and inside water of the dye pot can be measured simultaneously
 ■ Thermo control with auto-tuning function at run-time

SPECIFICATIONS

Model	SUPERMAT	
Type	TP PLUS	
Mechanics Composition	Stainless Steel Casing	x1
	Heating Element	x1
	Heating Drum	x1
	Air Cooling System	x1
	Temperature Controller (100 programs · 20 steps)	x1
	Temperature Control Module	x1
Power	Power Consumption: 5KW (max.) Power: 220V, single phase Frequency: 50/60 Hz Rotary Speed: 60 R.P.M. (max.)	
Dimensions	670 x 720 x 750mm (W x D x H)	
Weight	Net Weight: about 135kgs (excluding accessories)	

■ Coating color available:



■ Specifications subject to change without notice



"Certified to ISO 9001:2015 in Quality Management System Requirements"

 Copower Technology Co., LTD.

No. 341, Fu De 1st Rd.,
Hsi Chih Dist., New Taipei City, Taiwan
TEL: +886-2-26945880
FAX: +886-2-26943928
E-mail: info@copower.com.tw
http://www.copower.com.tw

Agent