

SLIDE STAINER HTP41-16



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Staining is a process in which the tissue sample is exposed to colored dye which penetrates specific cell components to make the component of interest more visible under the microscope. Slide stainer stain prepared slides of processed tissue to enhance the contrast within a specimen for microscopic study. The operator to be heat the slides loads it into the solution reservoir and depending on requirement it is stained once or twice then rinsed and dried.

Used in Histology, Cytology, Hematology, Pathology, and Microbiology staining.

Also known as Tissue dyeing, Slide Stainer.

HTP41-16 SLIDE STAINER

Multiple sets of programs are available for editing (non-sequential editing can be performed, and dyeing steps and time can be programmed arbitrarily). Multiple sets of programs are available for editing (non-sequential editing can be performed, and dyeing steps and time can be programmed arbitrarily). Automatic drying temperature can be set. The temperature around the drying cylinder is uniform, and there is a water and gas overflow. Automatically control the flushing water level. When the dyed hanging blue enters the washing tank, the water is automatically filled in the washing tank. When the hanging blue leaves the washing tank, the water injection is automatically stopped, and the water in the tank is drained. The drip residence time is adjustable. The dripping time can be adjusted according to the sample volume and ambient temperature to ensure the purity of the reagent.



Product Image Coming Soon

SPECIFICATIONS

Model	HTP41-16
Programs	16 sets can be programmed arbitrarily
Volume of a single cylinder	1000 ml
Loading capacity of a single cylinder	62 pieces each time
Single-cylinder processing time	0~99 min 99 s
Number of shaking time of the cylinder	can be adjusted arbitrarily
Stirring times	can be adjusted arbitrarily
The drip residence time is	0 seconds to 300 seconds can be adjusted arbitrarily
Cylinder positions	14
Washing cylinder	1 (the first cylinder)
Drying cylinder	1 (the last cylinder)
Drying temperature	0 – 85 °C can be set arbitrarily
Power supply	220 V 50 Hz ± 10 %
Power consumption	≤ 300 W

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