



Slide Stainer KSS-A101

www.nanomed.cc info@nanomed.cc

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KSS-A101 is a PLC controlled computerized stainer unit ensuring easy operation with a specimen slide throughput of 200 slides per hour. It features 26 stations (1 to 17 stations for reagent containers and 19, 21, 23 stations are water washing containers). Integrated with stepper motor and synchronous belt drive ensuring accuracy and balanced running of the unit.

Features:

- PLC control computerized system
- High throughput of specimen slices
- Automatic reset function
- Storage for five programs
- Optional battery backup for power failure

Applications:

Used in hospitals, histology, pathology, scientific laboratories, research institutes for research, analysis, in-situ hybridization, PCR automation, etc.

Specifications :

Dimension (W x D x H)	1200 mm × 500 mm × 600 mm
Distribution of station	0-unloading staining rack <hr/> 1 to 17- reagent container <hr/> 18,20,22-waiting container <hr/> 19,21,23-water washing container <hr/> 24-loading staining rack <hr/> 25-oven
Incubation Time Setting	0 secs to 9999 secs
Load/unload Stations	1 each
Loading capacity	3 slides rack
Number of reagent stations	18
Number of stations	26
Number of Wait Stations	3
Number of Wash Stations	3
Operation Temperature Range	15 °C to 35 °C
Oven Chamber Temperature	From ambient temperature to 85 °C
Permanent Memory Capacity	5 programs, up to 24 program steps each
Power	300 W
Reagent Containers	600 ml
Relative Humidity	? 90 % (+ 25 °C)
Slide Rack Capacity	30 Specimen Slide
Specimen slide throughput	200 specimen slides per hour
Voltage	AC 220 V, 50 Hz <hr/> AC 110 V 60 Hz
Weight	110 kgs

