

NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT

Ministry of Environment and Forests (MoEF)

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Technical Specifications for Automatic Tissue Processor

Description	Description of requirement
Reagent stations	9-12 or more; Volume of vessels approximately 1.5 to 2L
Paraffin stations	3 paraffin baths; Volume of vessels above 1.5 to 2L Temperature setting range: 40 - 70°C
Cassette baskets	Run 2 baskets at a time Each Basket capacity: 120 cassettes Stainless / Non corrodible tissue baskets
Methods (Programming)	Selectable methods Multi Programming Easy editing and changing of programs, even during a processing run
Infiltration time per station	From 1 sec. to 75 above (programmable for each station)
Delay time	Start / delay time selectable without time limit
LCD screen	Large LCD screen; easy to monitor during process / controllable
	Advanced safety concept - Audible alarms, error messages and warning codes
	Non corrodible Reagent containers more than 9-12 Tool kit Optional equipment Excellent Vapor extraction system, with active charcoal filter