Microtome blade, Ultra, Thermo Scientific Microm

Thermo



- Unique angle profile that facilitates faster ribboning
- Revolutionary Pink Technology produces an edge that is twice as strong as traditional blades
- New proprietary process ensures a durable and consistent coating

The Thermo Scientific Ultra microtome blades use a proprietary steel hardening technology (Pink Technology) to achieve an outstanding cutting performance and longevity.

Technical Specification - Specific

	SD3053835	SD3153735	
Туре	Low profile blades	High profile blades	
Dimensions [w x d x h], mm	0.254 x 8 x 80	0.31 x 14 x 75.7	

Technical Specification - General

Angles/ Type 35° (edge)

Catalogue No	Alt. No	Description	Pack qty
SD3053835	3052835	MX35 Ultra low profile blades	50
SD3153735	3152735	HP35 Ultra high profile blades	50

Spin tissue processor, STP 120, Thermo Scientific Microm

Thermo



Processes biological specimens from chemical fixation to paraffin infiltration.

- Immediate and delayed start processing modes
- Programmable immersion time in each station (from 1min to 99hr and 59min)
- Basket capacity of 120 cassettes
- Battery back-up system in case of power failure
- Reagent vessel tops and charcoal enhanced ventilation help control processing vapors
- Microprocessor unit can maintain up to ten different processing programs
- Cassette baskets spin counter clockwise and clockwise within reagent container to improve processina
- Reagent carry-over is reduced through centrifugal spinning of basket above reagent vessel; reagent volume 1.8L for each vessel

The Thermo Scientific Microm STP 120 spin tissue processor is a compact, benchtop carousel tissue processor. It's designed to process biological specimens from chemical fixation to paraffin infiltration. The design uses programmable gentle centrifugal force to augment normal vertical agitation process associated with carousel processors.

Catalogue No	Alt. No	Description
SD813150	813150	STP 120 with 2 paraffin baths and processing basket
SD813160	813160	STP 120 with 3 paraffin baths and two processing baskets
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Accessories		
Catalogue No	Alt. No	Description
SD183120	183120	Specimen basket
SD183180	183180	Specimen cover
SD183130	183130	Paraffin bath
SD184100	184100	Active charcoal filter



Technical Specification - General

Speed, rpm	0, 60, or 70 (programmable spin speed)
Diameter, mm	850
Height, mm	500, opening to 700
Mass, kg	70
Electrical supply	100V to 240V, 50/60Hz

Please contact Fisher Scientific to discuss your EU compatible product requirements.

For a full range of fridges and freezers, please see the Fisher Scientific Laboratory Catalogue or visit our website.

