



Embed with Comfort and Speed

Key Features and Benefits

- Precisely metered and adjustable gravity-feed paraffin pump delivers the right amount of paraffin, fast
- Large warm work surface allows lining up as many as 10 cassettes on either side
- Menu-driven controls allow easy programming and quick review of all temperatures
- Provides a single workstation for specimen orientation and paraffin embedding
- Left-to-right or right-to-left arrangement of the two modules
- Finger touchplate and optional foot pedal control paraffin flow
- Dispensing tower knob adjusts flow rate to specific task
- Panel displays temperatures in all heated/cooled areas
- All temperature-controlled areas uniformly regulated:
 - All heated areas from 50°C to 75°C in 1°C increments
 - Cryo Module plate from -10°C to 0°C in 1°C increments
- Automatic ON/OFF with manual override
- Left and right Thermal Storage Compartments are individually temperature controlled; can be used as a paraffin bath or warming caddy for base molds
- Six easy-to-reach forceps wells
- Ample chilling area for approximately 60 cassette specimens
- Quiet compressor reduces noise fatigue
- Uses environmentally safe refrigerant

Specifications

Entire System 5100 (including 5101 & 5102)

Dimensions in cm (W x D x H): 91 x 64 x 38
Dimensions in inches (W x D x H): 36 x 25 x 15
Weight: 106 lbs (48 kg)

Embedding Module 5101

Dimensions in cm (W x D x H): 58 x 64 x 38
Dimensions in inches (W x D x H): 23 x 25 x 15
Weight: 57 lbs (26 kg)

Cryo Module 5102

Dimensions in cm (W x D x H): 33 x 62 x 38
Dimensions in inches (W x D x H): 13 x 25 x 15
Cryo Plate in cm (W x D): 31 x 38
Cryo Plate in inches (W x D): 12 x 15
Weight: 22 kg (48 lb)

Product Codes

Tissue-Tek® TEC™ Complete System 5100

COMPLETE SYSTEM INCLUDES:

Tissue-Tek® TEC™ Embedding Module 5101
Tissue-Tek® TEC™ Cryo Module 5102
150-cassette transfer tray (1) 5781
One paraffin scraper 1550
Large tamper (1x3/pkg) 1551
Small tamper (1x3/pkg) 1552

OPTIONAL

75/65-cassette transfer tray 5782
Magnifying glass 5784
Foot pedal 5785
Electrical heated forceps 5786



Trusted Innovation™

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