

Made  
 in  
 Germany



The **TES 99** is a flexible, reliable paraffin embedding center, consisting of three different units for heating, dispensing and cooling of tissue samples in paraffin. The units can be arranged individually in order to optimize the work process for personal preferences, e.g. to optimize for left-handed operation. Each unit works independently with own temperature control, and can therefore be used as a single device in the laboratory. The work surfaces are designed ergonomically to prevent fatigue after long periods of use.

The heating unit has a spacious preheating chamber for embedding molds as well as a cassette depot with removable cassette tray made of stainless steel. Embedding cassettes and almost any type of sample baskets can be accommodated in it. The cassette depot is closed with a cover that can be opened and closed to ensure temperature stability.

The dispenser unit has a large paraffin tank with a capacity of 3.5 liters. The dispensing process can be carried out either manually or by foot switch via the outlet tap. Blocks that already solidified can be placed onto the flat heated outlet tap to be melted again.



With an adjustable lamp, the work area can be illuminated as required. An optionally available magnifying glass can also be attached to the lamp. Two connections for heated forceps and six forceps slots are easily accessible around the outlet tap. The large round cooling point is in the middle. It reaches down to  $-5^{\circ}\text{C}$ . There is also a drawer under the dispenser that collects excess paraffin during operation and can then be easily cleaned.

The cooling unit offers space for up to 110 paraffin blocks that can be cooled at a maximum temperature of  $-15^{\circ}\text{C}$  on the stainless steel surface at the same time. Alternatively, a small model of the cooling unit is available that offers space for up to 80 paraffin blocks.

In addition to its attractive design, the **TES 99** also impresses with its high functionality and quality. The front edges of the individual units are rounded. Insulated hand rests allow you to work comfortably even when used for a longer period of time. The housing is made of powder-coated, easy-to-clean sheet metal. **Each unit is available in blue and white.**

Technical Data Cooling Unit		Cat. No. Blue	Cat. No. White
Temperature:	max. -15 °C		
Dimensions Cooling Plate (W/D):	500 x 260 mm		
Dimensions Overall (W/D/H):	500 x 570 x 300 mm		
Weight:	ca. 25 kg		
Power Supply:	230 V / 50 – 60 Hz / 320 VA	02-9941-00	02-9841-00
	115 V / 50 – 60 Hz / 320 VA	02-9951-00	02-9851-00
Technical Data Small Cooling Unit		Cat. No. Blue	Cat. No. White
Temperature:	max. -10 °C		
Dimensions Cooling Plate (W/D):	360 x 260 mm		
Dimensions Overall (W/D/H):	360 x 570 x 300 mm		
Weight:	ca. 20 kg		
Power Supply:	230 V / 50 – 60 Hz / 150 VA	02-9942-00	02-9842-00
	115 V / 50 – 60 Hz / 150 VA	02-9952-00	02-9852-00
Technical Data Dispenser Unit		Cat. No. Blue	Cat. No. White
Capacity Paraffin Tank:	3.5 liters		
Temperature Paraffin Tank:	+30 °C to +70 °C		
Temperature Cold Spot:	ca. -5 °C		
Dimensions Cold Spot (Ø):	40 mm		
Forceps:	2 connections for heated forceps, slots for 6 forceps		
Dimensions Work Area (W/D):	360 x 245 mm		
Dimensions Overall (W/D/H):	360 x 570 x 300 mm		
Weight:	ca. 22 kg		
Power Supply:	230 V / 50 – 60 Hz / 350 VA	02-9925-00	02-9825-00
	115 V / 50 – 60 Hz / 350 VA	02-9935-00	02-9835-00
Technical Data Dispenser Unit		Cat. No. Blue	Cat. No. White
Temperature Preheating Chamber:	+30 °C to +70 °C		
Temperature Cassette Tray:	+30 °C to +75 °C		
Dimensions Preheating Chamber(W/D/H):	305 x 205 x 115 mm		
Dimensions Cassette Tray (W/D/H):	295 x 235 x 35 mm		
Dimensions Overall (W/D/H):	360 x 570 x 300 mm		
Weight:	ca. 20 kg		
Power Supply:	230 V / 50 – 60 Hz / 750 VA	02-9960-00	02-9860-00
	115 V / 50 – 60 Hz / 750 VA	02-9970-00	02-9870-00

Accessories	Purchasing Unit	Cat. No
Magnifier (4 diopters) for dispenser unit	1 pc.	46-0088-01
Heated forceps, tip 0.5 mm Ø	1 pc.	43-0015-00
Heated forceps, tip 1 mm Ø	1 pc.	43-0011-00
Heated forceps, tip 2 mm Ø	1 pc.	43-0012-00
Heated forceps, tip 4 mm Ø	1 pc.	43-0014-00
Tissue Tamper big, 19 x 19 mm	1 pc.	46-0910-00
Tissue Tamper medium, 13 x 13 mm	1 pc.	46-0911-00
Tissue Tamper small, 7 x 7mm	1 pc.	46-0912-00

# MEDITE

**MEDITE Medical GmbH**

Wollenweberstr. 12 • 31303 Burgdorf • Germany

Phone +49 5136 88 84-0 • Fax +49 5136 88 84-55

info@medite.de • www.medite.de

Subject to change without prior notice. Pictures and colours may vary.


 Distributed by:  
**Axlab A/S**  
 +45 35 43 18 81  
 axlab@axlab.dk  
 www.axlab.dk

**Axlab**

 YOUR VISION.  
 OUR INSPIRATION