

Products for Histology



Boekel Lighted Tissue Flotation Baths

Models 145951 and 145702

Features:

- Eliminate wrinkles and distortion during preparation of paraffin embedded tissue sections
- L.E.D. illuminated black background with transparent Borosilicate dish; allows specimen to be easily seen
- Digital microprocessor control with advanced safety over temperature protection
- Deluxe model includes Slide Dryer Block to assist in drying of slides and Tissue Orienter Block to smooth wrinkled sections

Supplied With:

- Removable Borosilicate glass dish, Part Number: 904-0013

Accessories

- Borosilicate glass dish, Part Number: 904-0013



145951 Deluxe Lighted Tissue Flotation Bath



145702 Standard Lighted Tissue Flotation Bath



Boekel Slide Dispenser Model 1415:

- Stainless steel slide dispenser holds up to 54 3 in. x 1 in. slides
- Adjustable thickness
- Rubber cushion on bottom
- More specs on www.boekelsci.com

	Standard Lighted Tissue Flotation Bath	Deluxe Lighted Tissue Flotation Bath
Model Number	145702 (115 VAC) 145702-2 (230 VAC)	145951 (115 VAC) 145951-2 (230 VAC)
Overall Dimensions (Width x Length x Height)	36.2 cm x 36.2 cm x 11.4 cm (14.25 in x 14.25 in x 4.5 in)	36.2 cm x 36.2 cm x 11.4 cm (14.25 in x 14.25 in x 4.5 in)
Dryer Block	NA	5.1 cm x 12.7 cm (2 in x 5 in)
Orienter Block	NA	5.1 cm x 5.1 cm (2 in x 2 in)
Net Weight	4.7 kg (10.5 lb)	
Shipping Weight	5.4 kg (12 lb)	
Temperature Set Range	Ambient +5° C to 65° C	
Accuracy	+/- 1° C	
Uniformity at 55° C	+/- 1° C	
Dryer Block Temperature	NA	40° C +/- 3° C preset
Orienter Block Temperature	NA	55° C +/- 3° C fixed
Approvals	Certified to UL61010-1 and CSA C22.2	
Electrical	145702 (115 VAC 50/60 Hz 272 W) 145702-2 (230 VAC 50/60 Hz 272 W) (CE)	145951 (115 VAC 50/60 Hz 272 W) 145951-2 (230 VAC 50/60 Hz 272 W) (CE)

Boekel Tissue Baths have a 2 year warranty on parts and workmanship

Boekel Standard Tissue Bath

Model 14792

Features:

- Edge serves as drying surface for slides
- Surface is black porcelain enamel coated steel
- Equipped with On/Off switch, pilot light, thermostat and non-skid rubber feet
- Rapid heat-up

Supplied With:

- Bath Cover
- Thermometer Holder and Thermometer



	Model 14792 (115 VAC)	Model 14792-2 (230 VAC)
Overall Dimensions (Diameter x Height)	27.9 cm x 9.2 cm (11 in x 3 3/4 in)	
Chamber Dimensions (Diameter x Height)	21 cm x 5.1 cm (8 1/4 in x 2 in)	
Rim (Width)	3.2 cm (1 1/4 in)	
Net Weight	2.3 kg (5 lb)	
Shipping Weight	3.2 kg (7 lb)	
Capacity	1 L (1 inch from top)	
Temperature Range	35° C to 65° C	
Electrical	115 VAC 50/60 Hz 190 W	230 VAC 50/60 Hz 155 W

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Boekel Slide Moat

Model 240000

Features:

- 30 standard microscope slide capacity
- PID temperature controller for easy temperature selection
- Tempered glass lid which seals with integral gasket on heating base
- Excellent temperature uniformity and stability



	Slide Moat Model
Model Number	240000 (115 VAC), 240000-2 (230 VAC)
Overall Dimensions (Width x Length x Height)	40.6cm x 34.9cm x 14.6cm (16" x 13 3/4" x 5 3/4")
Net Weight	8.2 kg (18 lb)
Shipping Weight	10.4 kg (23 lb)
Capacity	30 - 1 x 3 inch slides (3 rows of 10)
Temperature Range	Ambient + 5°C to 100°C
Stability*	Typically +/- 0.2° C or better throughout operating temperatures
Uniformity**	+/- 0.35° C at 37° C; +/- 0.7°C at 65° C
Clearance between lid and slide pedestal	.48 in (1.0 cm)
Heat-up Rate	Ambient to 65° C in 20 minutes
Temperature Setting/Display	PID/LED
Electrical	Model 240000: 115 VAC; 50/60 Hz; 200 W, (UL/ CSA)*** Model 240000-2: 230 VAC, 50/60 Hz, 155 W (CE)

Boekel Slide Storage Cabinets

Model 141000

Features:

- Six cabinet drawers hold up to 5000 standard 1 inch x 3 inch microscope slides
- Cabinets can be interlocked up to 10 units high
- Plastic drawer dividers can be removed to store objects up to 5 cm (2 in) wide
- Drawers slide smoothly and easily
- Back of drawer acts as handle for transportation
- Durable cold rolled steel with baked on epoxy finish



Supplied With:

- Sponge block spacers
- Identification labels

Accessories:

- Cabinet Base with Rubber Feet, Part Number: 141001
- Drawer Only, Part Number: 141002

	Slide Storage Cabinet Model 141000	Cabinet Base Model 141001
Overall Dimensions (Width x Length x Height)	40 cm x 48.3 cm x 12.7 cm (15 3/4 in x 19 in x 5 in)	40 cm x 47.6 cm x 7 cm (15 3/4 in x 18 3/4 in x 2 3/4 in)
Net Weight	7.7 kg (17 lb)	1.3 kg (2 3/4 lb)
Shipping Weight	9.1 kg (20 lb)	1.8 kg (4 lb)

Note: Cabinets are stacked by utilizing built-in tabs in the bottom of each unit. Because of this, cabinets will “rock” and be unstable if placed on a bench-top without the use of a Cabinet Base, Part Number: 141001, underneath the first cabinet. See photo.

Boekel Wax Dispenser

Model 145600

Features:

- 5 Liter capacity, Approximately 1.25 Gallon
- Heated valve ensures a consistent flow of molten wax
- Stainless steel outer casing
- Aluminum inner reservoir provides excellent thermal transfer and temperature control
- Dispenser valve allows precise control of flowing wax and can be locked in the open position if desired
- Inner reservoir screen helps to prevent large particulate from clogging the dispenser valve
- Rapid warm-up with an advanced safety over-temperature cut-off

	Wax Dispenser
Model Number	145600 (115 VAC), 145600-2 (230 VAC) (CE)
Overall Dimensions	21.6 cm x 40.6 cm (8 1/2 in x 16 in)
Temperature Range	40° C to 75° C +/- 2° C
Approvals	Certified to UL61010-1 and CSA C22.2
Electrical	115 VAC 50/60 Hz 250 W (CE)
Shipping Weight	6.3 kg (14 lb)



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