

Mopec

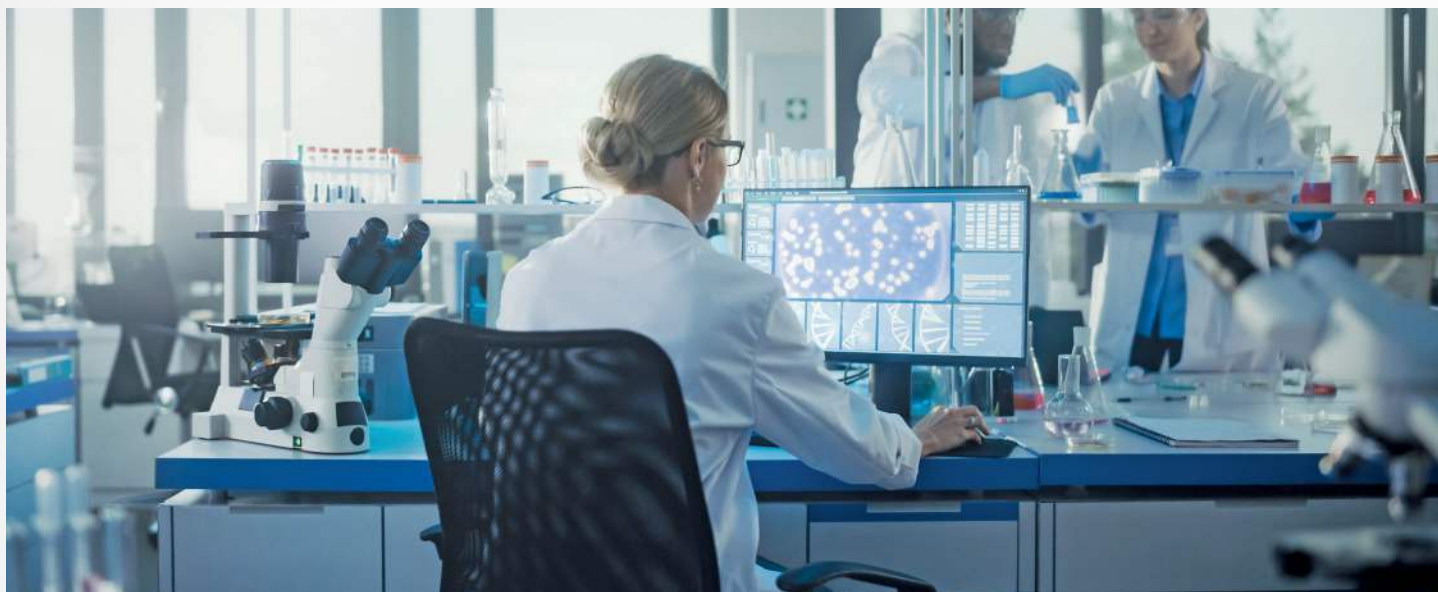
Laboratory Equipment

PREMIUM HISTOLOGY APPLIANCES & BENCHTOP EQUIPMENT



Mopec Laboratory Instruments

Mopec introduces a new line of innovative laboratory appliances and benchtop equipment. Designed to improve workflow practices, increase usability, and take up minimal benchtop space in your laboratory. Mopec's Lab Appliances have an anti-microbial coating to help prevent bacteria and virus growth.



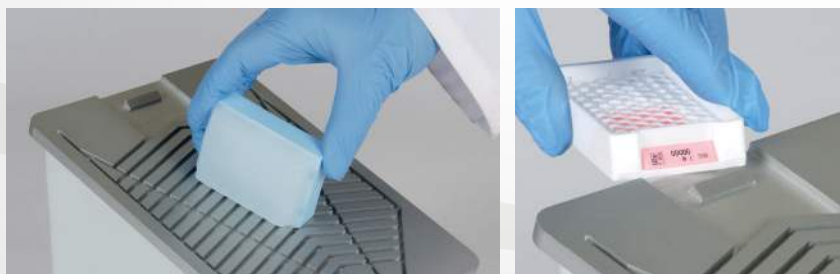
Mopec Paraffin Wax Block Trimmer

Mopec's Paraffin Wax Block Trimmer is designed to easily remove excess paraffin from the edges and writing surfaces of embedding tissue cassettes without damaging written text or barcodes. Users simply pass cassettes across the heated, grooved workstation, and wax is melted and collected in the disposable container at the bottom of the slope. The rapid heating system and extra large work surface allow multiple cassettes to be de-waxed simultaneously.

KEY BENEFITS

1. Easily removes excess paraffin from tissue cassettes without any damage to written text or barcodes
2. Rapid heating system and extra large work surface allow multiple cassettes to be de-waxed simultaneously
3. Features digital temperature control with memory function for desired start-up temperature
4. Neutral slope accessible for both left and right-hand users

SKU	Description	Dimensions (L x W x H)
BK001	Paraffin Wax Block Trimmer	8" L x 6" W x 7.25" H



Mopec Paraffin Wax Dispenser

The Mopec Paraffin Wax Dispensers are designed to take up minimal benchtop space while providing a rapid heating system that produces melted paraffin wax in only 30 minutes. The dispenser features a non-drip lever and a dedicated heating system for the tap to prevent wax blockages and is available in 7.5L and 15L capacities.

KEY BENEFITS

- 1. Available in 2 capacities
 - **BK575:** 7.5 L, holds up to 13 lbs of wax pellets
 - **BK575X2:** 15 L, holds up to 26 lbs of wax pellets
- 2. Designed to take up minimal benchtop space
- 3. Digital temperature control
 - 15L has 2 separate tanks with independent heating controls
- 4. Rapid heating system ensures the system is ready to use in less time
- 5. Heated tap prevents the wax buildup
- 6. Non-drip lever with three positions
- 7. Double-layered tanks provide internal temperature control and ensure outer surfaces are safe to touch
- 8. Anti-microbial coating to help prevent bacteria and virus growth
- 9. High tap position (6" from the bench) allows the use of larger containers
- 10. Built-in circuit breakers for added safety

SKU	Description	Dimensions (L x W x H)
BK575	Paraffin Wax Dispenser - 7L	16.5" L x 7.12" W x 17.15" H
BK575X2	Paraffin Wax Dispenser - 15L	16.5" L x 14.25" W x 17.15" H



7.5 L, HOLDS UP TO 13 LBS OF WAX PELLETS



15 L, HOLDS UP TO 26 LBS OF WAX PELLETS

Mopec Illuminated Tissue Flotation Bath

Mopec's Illuminated Tissue Flotation Bath features an LED light and high-contrast background that allows users to view tissue sections better while also detecting foreign particles floating on the surface of the water. The LED light is dimmer-controlled and can be switched between white and blue.

Features also include digital temperature control that will keep water at the precise temperature it was set, meaning tissue sections will be thoroughly flattened to a microscope slide. The extra deep bowl allows users to fully submerge slides at a convenient angle without the risk of touching the bottom of the bowl.

The system features an optional lid to cover the bowl when not in use. The lid not only improves temperature control but also prevents particles from settling on the surface of the water.

KEY BENEFITS

1. Designed to take up minimal benchtop space
2. Switch between blue and white LED backlighting with dimmer control for optimal viewing
3. Extra deep bowl to assist with tissue pick-up at any angle
4. Digital temperature control
5. Rapid heating system ensures the system is ready to use in less time
6. Convenient slide drying area at the rear of the bath
7. Anti-microbial coating to help prevent bacteria and virus growth
8. Optional lid helps improve temperature control and prevent surface particles (BK200-L)



ILLUMINATED TISSUE FLOTATION BATH LID



Mopec Illuminated Tissue Flotation Bath And Slide Drying Workstation

Mopec's Illuminated Tissue Flotation Bath features an LED light and high-contrast background that allows users to view tissue sections better while detecting foreign particles floating on the water's surface. The extra deep bowl allows users to fully submerge slides at a convenient angle without the risk of touching the bottom of the bowl.

Mopec's Slide Drying Mini Workstation for Flotation Baths was specifically designed to fit directly over our Illuminated Tissue Flotation Bath and take up minimal benchtop space. This workstation features a mini hotplate to remove wrinkles from tissue sections as well as a sloped drying area that holds up to 12 slides.



Mopec Slide Drying Mini Workstation For Flotation Baths

Mopec’s Slide Drying Mini Workstation for Flotation Baths was specifically designed to fit directly over our Illuminated Tissue Flotation Bath and take up minimal benchtop space. This workstation features a mini hotplate to remove wrinkles from tissue sections as well as a sloped drying area that holds up to 12 slides.

KEY BENEFITS

- 1. Designed to take up minimal benchtop space
- 2. Fits directly over our Illuminated Tissue Flotation Bath
- 3. Digital temperature control
- 4. Rapid heating system ensures the system is ready to use in less time
- 5. Mini hotplate removes wrinkles from tissue sections
- 6. Sloped drying area improves drying time and can hold up to 12 slides
- 7. Anti-microbial coating to help prevent bacteria and virus growth



Mopec Round Tissue Flotation Bath

Mopec’s Round Tissue Flotation Bath is designed with a deep center bowl so slides can be fully submerged at a convenient angle. It features an anti-microbial coating to protect the system from bacterial and viral growth as well as a rapid heating system to reduce waiting time. The system features an optional lid to cover the bowl when not in use. The lid not only improves temperature control, but also prevents particle from settling on the surface of the water.

KEY BENEFITS

- 1. Designed to take up minimal benchtop space
- 2. Deep bowl to assist with tissue pick-up at any angle
- 3. Rapid heating system ensures the system is ready to use in less time
- 4. Analog temperature control
- 5. Anti-microbial coating to help prevent bacteria and virus growth
- 6. Optional lid helps improve temperature control and prevent surface particles (BK100-L)



SKU	Description	Dimensions (L x W x H)
BK200	Illuminated Tissue Flotation Bath	14.6" L x 11.6" W x 5.3" H / Bowl Depth: 3.5"
BK200-L	Illuminated Tissue Flotation Bath Lid	-
BK250	Illuminated Tissue Flotation Bath & Slide Drying Workstation	-
BK225	Slide Drying Mini Workstation for Flotation Baths	6.3" L x 11.4" W x 7.2" H
BK100	Round Tissue Flotation Bath	13.2" DIA x 4.7" H (DIA x H)

Mopec Slide Drying Hotplate

Mopec's Slide Drying Hotplate is designed to quickly and efficiently dry paraffin tissue sections. The rapid heating system ensures the hotplate is ready to use in less time, while the digital temperature control allows for accurate control of temperatures.

Slides are placed on the four moveable rails at an angle to allow water drain off while heated air passes underneath the slides to reduce drying times. The system features an optional lid to reduce drying times and improve temperature control. Made from stainless steel and can be used while slides are on the hotplate.

KEY BENEFITS

1. Designed to take up minimal benchtop space
2. Digital temperature control to meet precise temperature requirements
3. Rapid heating system ensures the system is ready to use in less time
4. Slide support rails can be adjusted to fit different slide sizes
5. Anti-microbial coating to help prevent bacteria and virus growth
6. Optional lid helps reduce drying time and improve temperature control (BK400-L)



SLIDE DRYING HOTPLATE LID



Mopec Large Slide Drying Hotplate

Mopec's Large Slide Drying Hotplate is designed to quickly and efficiently dry paraffin tissue sections. The rapid heating system ensures the hotplate is ready to use in less time, while the digital temperature control allows for accurate control of temperatures.

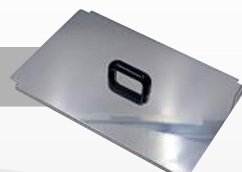
Slides are placed on the six moveable rails at an angle to allow water drain off while heated air passes underneath the slides to reduce drying times. The system features an optional lid to reduce drying times and improve temperature control. Made from stainless steel and can be used while slides are on the hotplate.

KEY BENEFITS

1. Designed to take up minimal benchtop space
2. Digital temperature control to meet precise temperature requirements
3. Rapid heating system ensures the system is ready to use in less time
4. Slide support rails can be adjusted to fit different slide sizes
5. Anti-microbial coating to help prevent bacteria and virus growth
6. Optional lid helps reduce drying time and improve temperature control (BK400-L)



LARGE SLIDE DRYING HOTPLATE LID

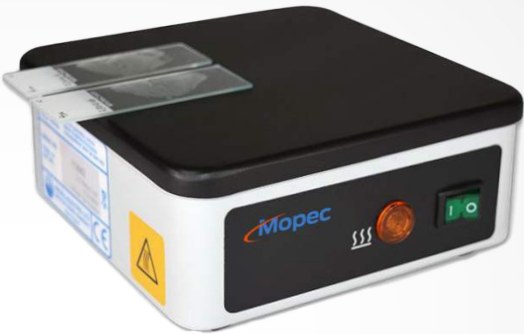


Mopec Mini Slide Drying Hotplate

Mopec’s Mini Slide Drying Hotplate is designed to quickly and efficiently remove wrinkles from tissue sections while taking up minimal benchtop space. The rapid heating system ensures the hotplate is ready to use in less time.

KEY BENEFITS

- 1. Designed to take up minimal benchtop space
- 2. Rapid heating system ensures system is ready to use in less time
- 3. Anti-microbial coating to help prevent bacteria and virus growth



Mopec Coldplate

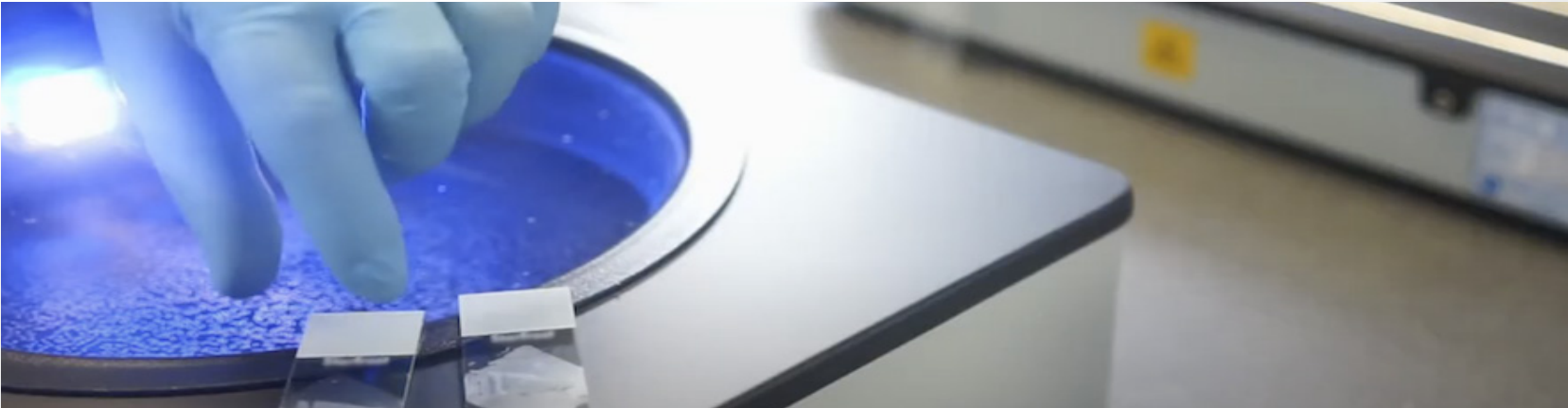
The Mopec Coldplate is designed to replace chilling sprays or ice blocks that are typically used to cool down tissue blocks before sectioning. Featuring a large work surface, the insulated base and aluminum coldplate allow for up to 36 blocks to be cooled at one time. The base will collect any condensation created, keeping the bench and floor dry. Store in a freezer compartment when not in use.

KEY BENEFITS

- 1. 36 tissue block capacity
- 2. Designed to take up minimal benchtop space
- 3. Removes the need for chilling sprays or ice blocks
- 4. Remains cold for up to 4 hours
- 5. No electrical components or compressors required



SKU	Description	Dimensions (L x W x H)
BK400	Slide Drying Hotplate	7.2" L x 17.7" W x 3.4" H
BK400-L	Slide Drying Hotplate Lid	-
BK401	Large Slide Drying Hotplate	11.1" L x 17.7" W x 3.4" H
BK401-L	Large Slide Drying Hotplate Lid	-
BK402	Mini Slide Drying Hotplate	5.7" L x 5.7" W x 2.6" H
BK600	Coldplate	-
BK600-C	Spare Coldplate	-
BK600-B	Spare Coldplate Base	-



Mopec Section Dryers

Mopec's Mini and High Capacity Section Dryer is designed to efficiently and rapidly blow temperature-controlled air through the base of the instrument to dry specimens without the risk of overheating. Through this process, drying times are dramatically reduced by 75% compared to conventional drying ovens.

Featuring a large chamber, the system can house up to 30 slides within each of its slide racks. The transparent lid can be positioned at any angle, allowing users to use both hands to place or remove items from the dryer. Additional options include a timer unit, rack holder, and Dako Omnis rack holder (Mopec Mini Section Dryer only).

KEY BENEFITS

1. Available in 2 models:
 - **Mopec Mini Section Dryer BK700 - Capacity: 6 Slide Racks / 30 Slides Per Rack**
 - **Mopec High Capacity Section Dryer BK701 - Capacity: 13 Slide Racks / 30 Slides Per Rack**
2. Fan-assisted heating dramatically reduces drying time
3. Designed to take up minimal benchtop space
4. Digital temperature control
5. Rapid heating system ensures the system is ready to use in less time
6. Anti-microbial coating to help prevent bacteria and virus growth



MOPEC MINI SECTION DRYER BK700
CAPACITY: 6 SLIDE RACKS / 30 SLIDES PER RACK



MOPEC HIGH CAPACITY SECTION DRYER BK701
CAPACITY: 13 SLIDE RACKS / 30 SLIDES PER RACK

MOPECSECTION DRYER ACCESSORIES

SKU	Description
BK700	Mopec Mini Section Dryer
BK700-T	Mopec Mini Section Dryer Timer Unit
BK700-R	Mopec Mini Section Dryer Rack Holder
BK700-D	Mopec Mini Section Dryer Rack Holder - Dako Omnis
BK701	Mopec High Capacity Section Dryer
BK701-R	Mopec High Capacity Section Dryer Rack Holder
BK701-T1	Mopec High Capacity Section Dryer Timer Unit (1-4)
BK701-T2	Mopec High Capacity Section Dryer Timer Unit (5-8)
BK710	Mopec Advanced Section Dryer - 15L
BK710-P	Mopec Advanced Section Dryer - 15L Perforated Shelf
BK710-W	Mopec Advanced Section Dryer - 15L Wire Shelf
BK711	Mopec Advanced Section Dryer - 32L
BK711-P	Mopec Advanced Section Dryer - 32L Perforated Shelf
BK711-W	Mopec Advanced Section Dryer - 32L Wire Shelf

Mopec Heated Forceps

Mopec’s Heated Forceps are electrically heated instruments designed to assist with the proper positioning of tissue specimens during the embedding process in paraffin wax. The safe, low-voltage heating element maintains a steady temperature throughout specimen manipulation. The ergonomic design ensures user comfort while performing specimen placement, and the anti-microbial coating helps prevent bacteria and virus growth. Choose between serrated or smooth tips. Compatible with the Mopec Control Unit (BK330).

KEY BENEFITS

- 1. Choose either serrated or smooth tips
- 2. Available in 3 sizes: 1mm (Red) 2mm (Yellow) 4mm (Blue)
Additional Option: LED Light to assist with viewing
- 3. Designed to take up minimal benchtop space
- 4. Anti-microbial coating to help prevent bacteria and virus growth
- 5. Molded finger grips increase user comfort and remain cool when in use
- 6. Bayonet connection prevents disconnection while in use
- 7. Compatible with the Mopec Control Unit (BK330)

MOPEC HEATED FORCEPS SYSTEM

Mopec’s Heated Forceps System is designed to take up minimal benchtop space and comes complete with a power supply, control unit, and two different heated forceps.

SKU	Description
BK300-SE	Heated Forceps System - Serrated
BK300-SM	Heated Forceps System - Smooth



MOPEC HEATED FORCEPS - STRAIGHT AND CURVED

SKU	Description
BK301-SE	Heated Forceps, Serrated, 1mm, Red
BK302-SE	Heated Forceps, Serrated, 2mm, Yellow
BK304-SE	Heated Forceps, Serrated, 4mm, Blue
BK301-SM	Heated Forceps, Smooth, 1mm, Red
BK302-SM	Heated Forceps, Smooth, 2mm, Yellow
BK304-SM	Heated Forceps, Smooth, 4mm, Blue
BK301-SE-C	Heated Forceps, Serrated, Curved, 1mm, Red
BK302-SE-C	Heated Forceps, Serrated, Curved, 2mm, Yellow
BK304-SE-C	Heated Forceps, Serrated, Curved, 4mm, Blue
BK301-SM-C	Heated Forceps, Smooth, Curved, 1mm, Red
BK302-SM-C	Heated Forceps, Smooth, Curved, 2mm, Yellow
BK304-SM-C	Heated Forceps, Smooth, Curved, 4mm, Blue



MOPEC HEATED FORCEPS - LED

SKU	Description
BK301L-SE	Heated Forceps, LED, Serrated, 1mm, Red
BK302L-SE	Heated Forceps, LED, Serrated, 2mm, Yellow
BK304L-SE	Heated Forceps, LED, Serrated, 4mm, Blue
BK301L-SM	Heated Forceps, LED, Smooth, 1mm, Red
BK302L-SM	Heated Forceps, LED, Smooth, 2mm, Yellow
BK304L-SM	Heated Forceps, LED, Smooth, 4mm, Blue





Mopec Heated Forceps Accessories

Mopec's Heated Tampers are electrically heated instruments designed to assist with the proper positioning of tissue specimens during the embedding process in paraffin wax. The safe, low-voltage heating element maintains a steady temperature throughout specimen manipulation. Available in three sizes and compatible with the Mopec Control Unit (BK330).

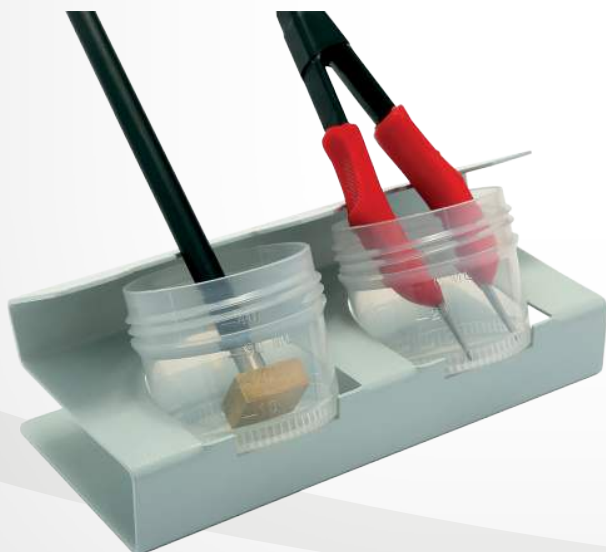
MOPEC HEATED TAMPER SYSTEM

Mopec's Heated Forceps System is designed to take up minimal benchtop space and comes complete with a power supply, control unit, and two different heated forceps.

SKU	Description
BK350	Mopec Heated Tamper System

MOPEC HEATED TAMPERS AND ACCESSORIES

SKU	Description
BK351	Heated Tamper 8x8mm (Red)
BK352	Heated Tamper 16x16mm (Yellow)
BK353	Heated Tamper 28x25mm (Blue)
BK330	Mopec Control Unit for Heated Forceps and Tampers
BK320	Mopec Power Supply for Heated Forceps and Tampers
BK325	Mopec Heated Forceps Stand



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