

**BR-001 SENIOR ROTARY MICROTOME**

This microtome is the most precise and uniform sectioning equipment for Medical Colleges, Universities, Research Laboratories, Hospitals and Educational Institutions.

The internal mechanism and knife holder rests on a heavy-duty and rigid base to render a shake proof operation. A protective aluminium cover is hinged to the base and swings back so that the interior parts are completely exposed for convenient setting, cleaning, lubrication etc.

**BR-002 ROTARY MICROTOME (ERMA TYPE)**

This microtome is a highly versatile sectioning device suitable for Medical Institutions, Research & Pathological Laboratories. This microtome has special application for cutting thin sections of histopathological specimens and also caters to the demands of industries such as Plastic, Leather, Textiles, Rubber & Fertilizer.

The Microtome is driven by a handle which can also be locked. Cutting sections are obtained in different thickness by mechanically operated crank through a knurled knob in front of the instrument. The knurled knob is graduated in microns for feed setting and ready reference. A detent click action ensures positive adjustments in one micron increment. All parts are fabricated from selected alloys and the Microtome knife is manufactured from the fine grain steel tested to maintain optimum sharpness strength.

**MICROTOMES****BR-003 SLIDING MICROTOME**

Sliding Microtome is a standard sectioning instrument especially designed for Research Laboratories for cutting sections of paraffin as well as celloiden embedded specimens.

Its knife holder rigidly supports a 120mm knife made from imported fine grain hard tool steel, which ensures accurate sectioning not only for soft tissues but also harder materials such as stem, root and other objects. Sliding Microtome is recommended for the labs where sections of fairly large specimen are required.

**BR-004 CAMBRIDGE ROCKING MICROTOME**

It is designed for sectioning comparatively soft, wax-embedded tissues with a thickness range of $2\mu\text{m}$ to $24\mu\text{m}$, in steps of $2\mu\text{m}$. Calibrated in 2 micron divisions, the section cutting thickness can be set easily and quickly by a single control. It is recommended for elementary biology & pathology students. The instrument is supplied with three standard specimen holders, razor with built in handle in a box alongwith operating manual.





HAND & TABLE MICROTOME/DISSECTING INSTRUMENTS

BR-005 HAND AND TABLE MICROTOME

The Hand & Table Microtome is used to cut thin sections of Microscopic materials, such as specimen parts of plants and animals. It is considered as the basic form of a microtome permitting microtomic cuts by hand in a quick and accurate way. The microtome is suitable for practical courses in microscopy, for field work during excursions, for school education and for a serious amateur of biology.



BR-006 RAZOR STEEL

The Razor is made of surgical quality steel with 75mm cutting edge.



BR-007 RAZOR

Heavy gauge with covered edge for safe handling.

BR-008 DISSECTING SCISSORS

Stainless Steel, Fine points and open shanks.



BR-009 DISSECTING SCISSORS STRAIGHT

Stainless steel, very fine points for delicate work, closed shanks, overall length 125 mm.



BR-010 DISSECTING SCISSORS BLUNT ENDS

Stainless steel, closed shanks, overall length 125mm.



BR-011 DISSECTING SCISSORS CURVED

Stainless steel, fine point, close shanks, stainless steel and overall length 110 mm.



BR-012 BONE CUTTERS

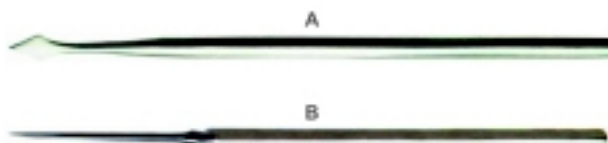
Nickel plated steel, heavy duty construction, with return spring and locking arm, overall length 120 mm.

- A. Bone Cutter, Economy
- B. Bone Cutter, Superior



BR-013 NEEDLE STEEL HANDLE

Picture (A) shown Needle Steel with arrow made of stainless steel. Picture (B) shown Needle Steel Straight, throughout handle. Length of both are 95mm.



BR-014 NEEDLE HARDWOOD HANDLE

Picture shown a Needle Hardwood Handle length 33mm. mounted in 100mm.



FORCEPS, SCALPELS & SCALPELS BLADES

BR-015 FORCEPS (DIFFERENT TYPES)

Made of Steel. There are different types of Forceps are given below :



FORCEPS POINTED END



FORCEPS TOOTHED TIPS



FORCEPS BLUNT END



FORCEPS CURVED



FORCEPS EXTRA LONG

BR-016 FORCEPS DISPOSABLE

Pack of 12.



BR-017 FORCEPS WATCHMAKER'S

Stainless steel with very fine, straight ends. Overall length 105 mm.



BR-018 SEEKERS

Stainless steel with blunt end Needle.



BR-019 SCALPELS

Stainless steel. Handle length 113mm. Blade length 45mm.



BR-020 SCALPELS

Stainless steel. Handle length 113 mm. Blade length 45 mm.



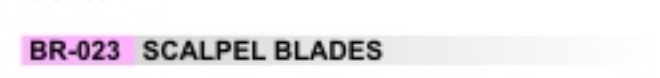
BR-021 SCALPELS HANDLES

High quality steel handles, slotted to accept blades.



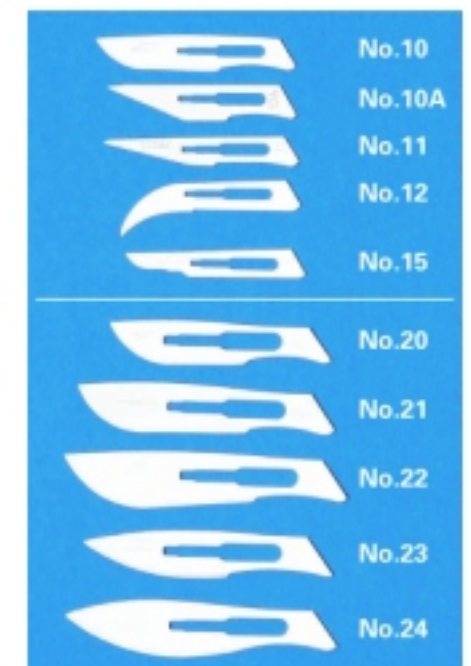
BR-022 SCALPEL HANDLES, PLASTIC

Polystyrene, autoclavable handles slotted to accept blades.



BR-023 SCALPEL BLADES

Sterilized, surgical quality steel blades for use with above handles. Supplied in metal foil packing.



DISSECTING SET / DISSECTING TRAYS

BR-024 DISSECTING SET, FOURTEEN INSTRUMENTS

Biological dissecting instruments set consisting of 14 instruments, all made of stainless steel. The set contains the following instruments.

- 2 Scissors
- 4 Needles
- 1 BP handle with blade
- 1 Magnifying glass
- 1 Blow pipe
- 2 Forceps
- 1 Scalpel
- 1 Razor
- 1 Chain and hook



BR-025 DISSECTING SET, SIMPLE

Biological dissecting instruments set consisting of 7 instruments housed in velvet lined plastic pouch. The set contains the following instruments.

- 2 Scissors
- 2 Forceps
- 1 Needle Pointed
- 1 BP handle with blade
- 1 Needle, Plastic handle



OTHER TYPES OF
DISSECTING SETS
ARE SHOWN
IN PICTURE



BR-026 DISSECTING TRAYS

Made of Stainless steel, without wax.

Sizes :

- 20 x 15 cms.
- 25 x 20 cms.
- 30 x 20 cms.
- 35 x 25 cms.
- 38 x 30 cms.



BR-027 DISSECTING TRAYS

Made of Galvanized sheet, rust proof, without wax.

Sizes :

- 20 x 15 cms.
- 25 x 20 cms.
- 30 x 20 cms.
- 38 x 30 cms.
- 46 x 30 cms.



BR-028 DISSECTING TRAYS

Made of Aluminum sheet, without wax.

Sizes :

- 20 x 15 cms.
- 25 x 20 cms.
- 30 x 20 cms.
- 38 x 30 cms.
- 46 x 30 cms.



DISSECTING INSTRUMENTS & SPHYGMOMANOMETER

BR-029 DISSECTING TRAYS

Made of iron sheet, enamelled, without wax.

Sizes :

- 25 x 20 cms.
- 30 x 25 cms.
- 38 x 30 cms.



BR-030 DISSECTING TRAY

Made of GI sheet, duly painted, size 250 x 300 mm. fitted with corners for holding wax.

Dissection Tray with wax layered bottom surface.

Dissection Tray without wax layered bottom surface, are also available.

BR-031 DISSECTING BOARDS

Selected soft wood in one piece. Pins can be easily pressed with the help of hand only. The frame edge 17mm deep with linseed oil protection.



BR-032 PARAFFIN WAX

Milky white wax for filling in above dissecting trays.



BR-033 DISSECTING DISHES, ALUMINIUM

Made from aluminium sheet, Rectangular, with flanged edges. Sizes available are (bottom - length x width x depth)

- A) Without Wax
- B) With Wax



DISSECTING DISHES, STAINLESS STEEL ARE ALSO AVAILABLE

BR-034 SPHYGMOMANOMETER

For measurement of systolic and diastolic blood pressure of human beings in metabolic rate. Mercury type manometer, manually operated instrument, includes inflatable cuff-arm with Velcro, inflating rubber-bulb bellow with non-return air valve having captive air bleed screw, all connected through flexible rubber tubing. Comes in a metal box.



SPHYGMOMANOMETER MERCURY



BR-035 STAINING BOX

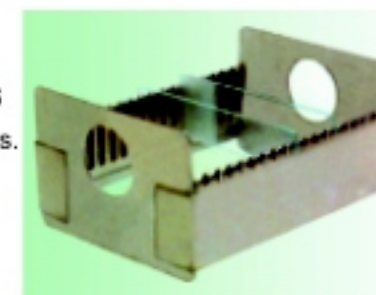
Polypropylene, size 125 x 125 x 50 mm. helps in staining, fixing, destaining and handling fragile electrophoresis gels and membranes. Resists temperature from -70°C to +70°C.



BR-036 STAINING RACKS

Stainless steel racks.

- Sizes :
- 18 Slides
- 25 Slides



STAINING JAR

BR-037 STAINING RACKS

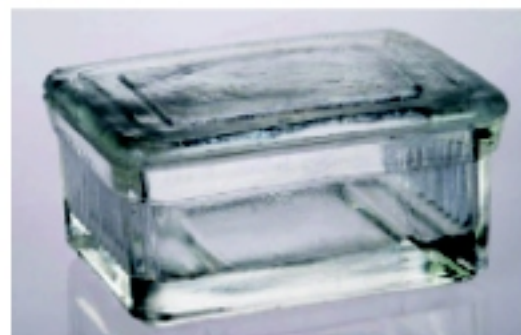
All slides are held horizontally. Collapsible handles on both sides.

- 25 Slides
- 50 Slides
- 100 Slides



BR-038 STAINING TROUGH

Glass trough with moulded glass cover. Slide 117mm. and height 65 mm.



BR-039 STAINING JAR

Glass jar, with moulded glass cover, takes 10 slides
76 x 25 mm.



BR-040 COPLIN JAR

Polypropylene, can hold 10 slides of size 75 x 25 mm. back to back. Domed & shallow thread screw cap provides protection to slides.



BR-041 MICRO COVER GLASS

Made from clear optical glass, the cover glasses are uniform in size and free from scratches and striations. Packed in plastic box for easy handling. Pack of 10 gms.

SQUARE

- Size 18 x 18 mm.
- Size 19 x 19 mm.
- Size 22 x 22 mm.
- Size 24 x 24 mm.

CIRCULAR

- Size 18 mm.
- Size 19 mm.
- Size 22 mm.
- Size 24 mm.

RECTANGULAR

- Size 22 x 30 mm.
- Size 22 x 40 mm.
- Size 22 x 50 mm.
- Size 22 x 60 mm.
- Size 24 x 50 mm.
- Size 24 x 60 mm.



BR-042 HAEMOCYTOMETER

Size 20 x 25 x 0.4 mm.



BR-043 MICROSCOPE GLASS SLIDES - PLAIN

Made from best clear and optically flat glass, with ground and polished edges. Dimensions variation of slides ± 1 mm. in length and width. Size 75 x 25 mm.



BR-044 MICROSCOPE GLASS SLIDES - FROSTED

Made from best clear and optically flat glass, with ground and polished edges. Dimensions variation of slides ± 1 mm. in length and width. Size 75 x 25 mm.

Thickness	Pack
1.35 mm.	50
1.25 mm.	50
1.10 mm.	50
1.00 mm.	50



BR-045 MICRO SLIDES BLOOD GROUPING

One side has 19mm. fine printed surface. White coating offers alternative marking method to frosted slides.

Thickness	Pack	Thickness	Pack
1.35 mm.	50	1.10 mm.	50
1.25 mm.	50	1.00 mm.	50

BR-046 MICRO SLIDES BLOOD GROUPING

Size 100 x 100 x 10 mm. thick with 12 concavities, each 21 mm. in dia. x 14 mm. deep. Surface of the slide is frosted to provide smooth writing. Surface edges and corners are bevelled and polished.



GLASS SLIDES

BR-047 STAINING BOTTLE, STAND

Polished hardwood, for twelve dropping bottles.

Sizes :
30 ml. Bottle 60 ml. Bottle 125 ml. Bottle



BR-048 MICRO CONCAVITY SLIDES

Manufactured from the best selected glass sheets, optically flat glass for microscope use, ground polished edges, clean and ready for use. Size 75 x 26 mm ± 1.5 mm. Pack of 10

Single Concavity Double Concavity
Three Concavity



BR-049 RINGING TABLE

Ringling table for neat sealing of edges around coverslips on permanent microslides mounts. Solid enamelled aluminium body bevelled to give hand rests, with a ball-race mounted turntable. A brush rest is fitted and concentric guide circles are engraved on the turntable which is fitted with slide clips.



CLEAN AIR EQUIPMENT



BR-050 LAMINAR AIR FLOW HORIZONTAL

Clean Air Equipment provides dust free environment ideal for Tissue Culture, Microbiology, Biotechnology, Pathology Labs, Pharmaceutical & Electronic industry.

Technical Specifications :

- To provide clean air to working platform horizontally.
- Sturdy-Duraboard-construction
- Elegant Sunmica finish
- Silent motor & blowers
- Vibration free unit
- Stainless steel working platform
- HEPA filter efficiency 99.97% down to 0.3 micron
- Pre-filter efficiency 99% down to 5 micron
- UV germicidal lamp 15W/30W
- Fluorescent illumination
- Static pressure manometer
- Cock for gas
- Foldable acrylic transparent door
- Plastic grill for protection of HEPA filter
- Removable covers to attend motor-blower-filters

Sizes :

- 60 x 60 x 60cm
- 90 x 60 x 60cm
- 120 x 60 x 60cm
- 180 x 60 x 60cm

Other models also available are given below :

1. Laminar Air Flow Portable
2. Laminar Air Flow Vertical
3. Inoculation Chamber
4. Laminar Air Flow Horizontal M.S.
5. Laminar Air Flow Horizontal S.S.



3. Inoculation Chamber



Portable Laminar Air Flow



Laminar Air Flow Vertical



Laminar Air Flow Horizontal (M.S.)



Laminar Air Flow Horizontal (S.S.)



Inoculation Chamber

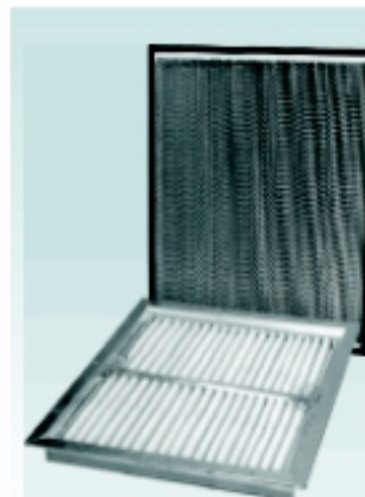


CLEAN AIR EQUIPMENT

1. Dispensing/Sampling Booth (Complete S.S.)
Size : 120x80x180cm 180x120x180cm
2. Dispensing/Sampling Booth Wooden (S.S. Workbench)
Size : 120x90x180cm 180x120x180cm
3. Pass Box with Inter Locking (Complete S.S.)
Size : 60x45x60cm 60x60x60cm
4. HEPA Filter
Different sizes available are given below :
60x60x15cm 90x60x15cm
120x60x15cm
5. Pre Filter
Size : 60x60x5cm 90x60x5cm
6. Laminar Air Flow (Vertical) with S.S. Workbench
Size : 60x60x60cm 90x60x60cm
120x60x60cm 180x60x60cm
7. Exhaust System for Laminar Air Flow (Vertical)
8. Biosafe Cabinet
Size : 60x60x60cm 90x60x60cm
120x60x60cm
9. Biosafe Cabinet (Mild Steel)
Size : 60x60x60cm 90x60x60cm
120x60x60cm
10. Biosafe Cabinet (Stainless Steel)
Size : 60x60x60cm 90x60x60cm
120x60x60cm
11. Fume Hood (Stainless Steel)
Size : 90x60x60cm 120x60x60cm
120x75x75cm 150x75x75cm
12. Fume Hood (Mild Steel)
Size : 90x60x60cm 120x60x60cm
120x75x75cm 150x75x75cm



Dispensing Booth



Hepa Filter, Pre - Filter



Fume Hood (M.S.)



Fume Hood (S.S.)



Pass Box