SKU:

Price: ~~₹1,425,000.00~~ Original price was: ₹1,425,000.00.₹1,290,000.00Current price is: ₹1,290,000.00.

Stock: instock

Categories: Biotechnology, Histopathology, Laboratory Equipments, Pathology, Pharmacy

Product Description

PRODUCT DESCRIPTION: **To provide high end range of scientific equipment to the clients, we are engaged in manufacturing and supplying a quality grade H-drive hydrocarbon refrigeration Vertical Upright Deep Freezer with CE and FDA certified. These equipments are used for quick freezing and storing of vaccines, biological & medical specimens & blood samples. To manufacture the equipments, we use finest quality materials sourced from the most reliable vendors. The clients can avail our Deep Freezer Vertical Upright in different customized models and specifications as per requirements.**

TECHNICAL SPECIFICATIONS: **MODEL : AGN-ULDF-800L Capacity in liters : 800L Cabinet : Vertical Interior : High grade Stainless Steel Exterior : High-impact, cold rolled scratch resistant powder coated Compartments : 4 nos. Noise Level : <50dB Refrigerant : CFC & HCFC free Temp. Range : -40°C to -80°C ±1° increment Power Supply : 220-250V at 50Hz Unit Warranty : 3 Years Compressor Warranty : 5 Years**

SALIENT FEATURES: ♦ User friendly design, Easy Setup & Highly efficient Longer functional life ♦ Less power consumption <15kw/day ♦ Vacuum relief port and Front panel filter ♦ Touch Screen Eye level Microprocessor Digital Display Temperature Controller ♦ Fast refrigerant recovery -70°C reach within 30 minutes at 1 minute door opening ♦ Battery Backup system and USB port access ♦ Record facility for door opening/closing ♦ Lockable high quality door magnetic latch, padlock capability with lock & key ♦ Inbuilt 4-20mA, RS485 Dry Contacts for remote monitoring. ♦ Audio Visual Alarm for High/low Temperature, battery low, and power failure etc.

freezing and smooth precise orientation for high quality sectioning in histology, proenvironment refrigerant, a rapid refrigeration mode, a peltier unit, and a LCD Screen which

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SKU:

Price: ₹1,050,000.00

Stock: instock

Categories: Histopathology

Product Description

freezing and smooth precise orientation for high quality sectioning in histology, proenvironment refrigerant, a rapid refrigeration mode, a peltier unit, and a LCD Screen which

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Device : Yes Battery
Illumination : Yes S
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Read More

SKU:

Product Description

Linear Tissue Processor is an enclosed compact bench top unit. It has a user friendly software. The lowering and lifting of a tissue basket is smooth and noiseless. All the reagents are covered when not in use to minimize loss due to evaporation. TECHNICAL SPECIFICATION No. of stations :12 Reagent Jar Capacity : 1000ml Paraffin Station Programmable : Yes, upto 15 programs Fume Exhaust Fan : Yes Safety Device : Yes Battery Backup : Yes Chamber Illumination : Yes Supplied with 9 reagent containers, 3 wax containers,36 tissue cassettes

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LCD screen **Techni**
Thickness Range:1µ
increment 10µm-20

Size35mm x 35mm ● Specimen Vertical Stroke : 65mm ● Specimen Horizontal Feed : 25mm Supplied complete as above with disposable blade holder assembly suitable for low & high profile blades & sample pack of disposable blades

Read More

SKU:

Price: ₹950,000.00

Stock: instock

Categories: Histopathology

Product Description

It incorporates an optimized cooling system (double compressor) with rapid specimen freezing and smooth precise orientation for high quality sectioning in histology, proenvironment refrigerant, a rapid refrigeration mode, a peltier unit, and a LCD Screen which displays data such as sample travel, section thickness and temperature. It can be easily programmed for both start and stop. Easy to operate control panel with controls for temperature and time. UV is used for disinfection. Equipped with a closed drainage system that ensures collection of condensed and defrost fluids in a container. **Salient Features** ● Programmable On/Off ● Double Compressor ● Both automatic and manual Defrost ● Specimen retraction function protects the specimen from blade injury ● Trimming/Sectioning button makes it easy to switch to the desired mode ● Rapid Refrigeration Mode allows desired temperature drop in 60mins ● Easy to read LCD screen **Technical Specifications** ● Section Thickness Range:1µm-60µm 1µm-10µm, in 1µm increment 10µm-20µm, in 2µm increments 20µm-60µm, in 5µm increments ● Trimming Range-10µm-300µm in 10µm ● Specimen Retraction : 5-75µm in 5µm ● Lowest Temp. of Peltier Unit : -50°c ● Cooling Downtime to -30°c : 60 mins. ● Maximum Specimen Size35mm x 35mm ● Specimen Vertical Stroke : 65mm ● Specimen Horizontal Feed : 25mm Supplied complete as above with disposable blade holder assembly suitable for low & high profile blades & sample pack of disposable blades

Linear Tissue Processor is an enclosed compact bench top unit. It has a user friendly software. The lowering and lifting of a tissue basket is smooth and noiseless. All the reagents are covered when not in use to minimize loss due to evaporation. TECHNICAL SPECIFICATION No. of stations :12 Reagent Jar Capacity : 1000ml Paraffin Station Programmable : Yes, upto 15 programs Fume Exhaust Fan : Yes Safety Device : Yes Battery Backup : Yes Chamber Illumination : Yes Supplied with 9 reagent containers, 3 wax containers,36 tissue cassettes

Read More

SKU:

Price: ₹900,000.00

Stock: instock

Categories: Histopathology

Product Description

Linear Tissue Processor is an enclosed compact bench top unit. It has a user friendly software. The lowering and lifting of a tissue basket is smooth and noiseless. All the reagents are covered when not in use to minimize loss due to evaporation. TECHNICAL SPECIFICATION No. of stations :12 Reagent Jar Capacity : 1000ml Paraffin Station Programmable : Yes, upto 15 programs Fume Exhaust Fan : Yes Safety Device : Yes Battery Backup : Yes Chamber Illumination : Yes Supplied with 9 reagent containers, 3 wax containers,36 tissue cassettes

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SKU:

Price: ₹850,000.00

Stock: instock

Categories: Histopathology

Product Description

Ultra Low Temperature Laboratory Deep Freezer AGN-DF-530L-86C

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SKU:

Price: ~~₹950,000.00~~ Original price was: ₹950,000.00.₹750,000.00Current price is: ₹750,000.00.

Stock: instock

Categories: Biology, Biotechnology, Chemistry, Laboratory Equipments

Product Description

CE certified Capacity in liters: 501-550 L Type of Cabinet: Vertical Heavy duty lockable castors and levelling for adjustments and installation 15 Nos. of holding racks 4 Nos. of inner storage compartments with insulated doors and adjustable height Dual compressor 2 Nos. of corrosion resistant racks One Pair of Cryogloves One nos. of Ice scraper provided Temperature Chart recorder USB port

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movement and high precision motorized specimen feed, for high throughput histology labs. Powerful sectioning motor enable us to cut even the hard specimen easily. The smartly located feature keypad enables us to control the operation easily. Apart from other safety feature it also has an emergency stop button. **Salient Features** ● LCD Display to indicate section ● Alarm to indicate start/end of travel ● Motorized forward and backward at ● Adjustable specimen retraction ● Finger protection guard ● Section Counter ● Motorized sectioning with adjustable speed ● Spacious waste tray **Technical Specification** ● Section Thickness Setting Range: 0.5-100µm thickness, travel etc ● Trimming Thickness Setting Range:1-600µm ● Setting Values: 0.5-5µm increment step 0.5µm two different speeds ● 5µm-20µm increment step 1µm ● 20µm-60um increment step 5µm ● 60µm-100µm increment step 10µm ● Minimum setting value :0.5µm ● Sectioning Speed: Adjustable

Read More

SKU:

Price: ₹750,000.00

Stock: instock

Categories: Histopathology

Product Description

Incorporates a combination of motorized hand wheel movement and high precision motorized specimen feed, for high throughput histology labs. Powerful sectioning motor enable us to cut even the hard specimen easily. The smartly located feature keypad enables us to control the operation easily. Apart from other safety feature it also has an emergency stop button. **Salient Features** ● LCD Display to indicate section ● Alarm to indicate start/end of travel ● Motorized forward and backward at ● Adjustable specimen retraction ● Finger protection guard ● Section

100µm increment step 10µm ● Minimum setting value :0.5µm ● Sectioning Speed: Adjustable

CO2 Incubator

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SKU:

Price: ~~₹750,000.00~~ Original price was: ₹750,000.00.₹695,000.00Current price is: ₹695,000.00.

Stock: instock

Categories: Laboratory Equipments

Product Description

Carbon dioxide (CO2) incubators provide optimal growing conditions and contamination prevention for valuable cell cultures. Wide range of CO2 incubators, ranging from a small capacity and volume to a large scale capacity cabinet. All the CO2 incubators are build with the patented Water Jacket and Air Jacket systems, which minimizes the risk of condensation at the present and in the future. Features: • Water tank for humidity in the chamber. • Air jacket: equipped with UV Lamp for sterilizing; Water jacket: equipped with HEPA filter. • Equipped with USB port and LCD Display, the incubator can save data in real time. • High quality CO2 gas filter ensures the inside gad quality. • SMC brand gas circuit valves ensure more stable CO2 concentration and less consumption of CO2 gas. • Microcomputer controller, LED displays temperature, CO2 concentration,run-time and timing. • High quality infrared sensor for

MICROTOME

It has LCD display which displays the set parameters and it has motorized coarse feed and the section thickness can be set with the help of knob. It has sealed compressor to ensure proper cooling and accurate temperature control to ensure trouble free operation. User can easily set the section thickness with the section thickness knob. Electrically heated window to prevent frost formation. Equipped with a closed drainage system to ensure collection of condensed and defrost fluids in container. **Salient Features** ● Motorized forward and backward. ● Alarm to indicate the end of travel. ● Easy to read LCD display. ● Large Stainless Steel chamber provides adequate storage facility. **Technical Specifications:** ●Section thickness: 1-30µm in 1µm steps ●Section size 40x50mm ●Temperature range : up to -40° C ●Specimen Vertical stroke : 60mm ●Specimen Horizontal Stroke: 20mm Supplied complete with knife holder, razor 120mm long with back handle, dust cover & operational manual

Read More

SKU:

Price: ₹630,000.00

Stock: instock

Categories: Histopathology

Product Description

It has LCD display which displays the set parameters and it has motorized coarse feed and the section thickness can be set with the help of knob. It has sealed compressor to ensure proper cooling and accurate temperature control to ensure trouble free operation. User can easily set

provides adequate storage facility. **Technical Specifications:** ●Section thickness: 1-30µm in 1µm steps ●Section size 40x50mm ●Temperature range : up to -40° C ●Specimen Vertical stroke : 60mm ●Specimen Horizontal Stroke: 20mm Supplied complete with knife holder, razor 120mm long with back handle, dust cover & operational manual

LATEST MICROPROCESSOR BASED TISSUE PROCESSOR Capacity 2ltr.

With large graphical LCD display and membrane keypad which makes it user friendly. It has a programmable memory upto 9 programs and with advance safety device. Technical Specification Number of stations 12 Reagent Stations 10 Paraffin Wax Bath(Station) 2 Programable memory : 9 programs Infiltration Time of each Station : 1min to 99hrs 59mins Delay Start : upto 9days Supplied complete as above with 10 reagent beakers, 2 wax bath, 24 S.S Tissue Cassettes ,1 S.S. Basket, dust cover and operational manual.

Read More

SKU:

Price: ₹550,000.00

Stock: instock

Categories: Histopathology

Product Description

With large graphical LCD display and membrane keypad which makes it user friendly. It has a programmable memory upto 9 programs and with advance safety device. Technical Specification Number of stations 12 Reagent Stations 10 Paraffin Wax Bath(Station) 2 Programable memory : 9 programs Infiltration Time of each Station : 1min to 99hrs 59mins Delay Start : upto 9days Supplied complete as above with 10 reagent beakers, 2 wax bath, 24

It is the latest knife sharpener designed for more fast and fine sharpening of microtome knives. The knife is sharpened on a rotary glass plate with universal knife holder. The device makes use of dual center less grinding technique for uniform grinding and complete instrument is covered with plexiglass dust cover for safe, dust proof operations. The instrument has a special timer to set the sharpening time. **Key Features:** ● Multi purpose Knife Holder ● Automatic Disc Leveling ● Buffer Adjusting Mechanism for turning knife ● Convenient Loading and Unloading for knife slicing **Technical Specifications:** ● Knife Length : 110-250mm ● Thickness : Less than 13 mm ● Grinding Angle : 22 - 45° (half angle 11 – 22.5°) ● Timing Range : 1 – 60 min ● Noise : 60 dB ● Interval Turnover of Knife : 5,10,25 s and unilateral
Read More

SKU:

Price: ₹550,000.00

Stock: instock

Categories: Histopathology

Product Description

It is the latest knife sharpener designed for more fast and fine sharpening of microtome knives. The knife is sharpened on a rotary glass plate with universal knife holder. The device makes use of dual center less grinding technique for uniform grinding and complete instrument is covered with plexiglass dust cover for safe, dust proof operations. The instrument has a special timer to set the sharpening time. **Key Features:** ● Multi purpose Knife Holder ● Automatic Disc Leveling ● Buffer Adjusting Mechanism for turning knife ● Convenient Loading and Unloading for knife slicing **Technical Specifications:** ● Knife Length : 110-250mm ● Thickness : Less than 13 mm ● Grinding Angle : 22 - 45° (half angle 11 – 22.5°) ● Timing Range : 1 – 60 min ● Noise : 60 dB ● Interval Turnover of Knife : 5,10,25 s and unilateral