

YORLAB® BLOCK CABINET (NEW) **Model No.: YSL / YSI-165**

Specifications:

- For Keeping Blocks embedded in embedding rings/Disposable Cassettes. CRC duly powder coated tray are suitably designed to keep the blocks one after the other in rows for easy & quick storage and removal with individual ring no showing on top.
- Each tray will accommodate Block in rows sliding smoothly in place and can be taken out easily

Available in following capacities :

- 2000 blocks . 5000 blocks
- 10000 blocks . 20000 blocks



YORLAB® SLIDE RACK **Model No.: YSL / YSI-166**

Slide rack to keep Slides in vertical position before and after mounting. Made of Anodized Aluminium.



YORLAB® SLIDE CARRYING TRAY **Model No.: YSL / YSI-167**

- These are made of anodized aluminium for keeping twenty Slides of size 75mm x 25 mm in flat position.



YORLAB[®] WARMING CABINET
Model No.: YSL / YSI-168

Specifications:

- Cabinet is designed to raise the temperature of surgical IV and irrigation solutions and/or blankets to an acceptable level for hospital and surgical outpatient center applications.
- **FEATURES**
- Single-Compartment Model features a heating chamber available in two depths: 18" (457 mm) 24" (610mm) deep.
- Dual-Compartment Model features an upper and lower heating chamber with independent temperature controls, and a choice of two depths: 18" (457 mm) or 24" (610 mm) deep. Key Door Locks feature a key that is used to lock/unlock the door. The key is turned counterclockwise to lock door; clockwise to unlock door.
- **Single Compartment**
- 18" (457mm) deep
- 24" (610mm) deep
- **Dual Compartment**
- 18" (457mm) deep
- 24" (610mm) deep
- **Door Options**
- Glass
- Solid
- **Door Lock Option**
- Electronic Numeric Keypad
- Mobile Base Option
- Mobile base with bumpers and locks



- **Temperature recording option**
- USB Port
- **Voltage**
- 120V
- 220V



Construction :

- Freestanding and recessed units ship identically (with outer side, top and back covers). Outer side, top and back covers are removed for recessed installation. When recessed, unit requires a connection to building service (not provided by us).
- The unit contains a heating chamber, instrumentation and operating controls, and a lower heated chamber when dual-compartment model is specified.

YORLAB® GROSSING STATION **Model No.: YSL / YSI-222**

Specifications:

- These surgical pathology work stations are useful for examining surgical specimens. The contaminated air & formalin vapours from work table are sucked out by built-in blowers.
- Provided with lighting system, swivelled-magnifier, SS table, Sink & Hot & Cold Mixer Tap, metric rulers- 2 Nos. shelf, drawer and storage compartment above the work table as well under table, Towel ring/Tissue paper stand and waste bin, Magnetic tool bar, tea stainer,.
- The working area sides are made from door acrylic material.
- Widely used, as it is very convenient for Grossing Work in Histopathology.

Ergonomically designed to be low to the bench.

- Large Sink : 400 x 300 x 165mm has rapid positive drainage Vacuum Breaker— protected cold water faucet is supplied (Optional) Hand Free faucet uses an infrared signal to activate water (also has manual override capability) Fume removal is quiet, efficient and measures less than 65 decibels.

Ventilation through duct :

- Back draft design maximizes capture velocity across the work surface.
- Flat stainless steel work surfaces (Optional), 3removable perforated grid plates.
- Wheel chair accessible design.
- Installation is quick and easy.
- (Optional) Movable plexiglass splash shield protects the user from sprays and splashes while dissecting specimens.



Working Area :

| L | x | W | x | H |
|----|---|------|---|----|
| 4' | x | 3' | x | 3' |
| 6' | x | 3' | x | 3' |
| 5' | x | 2.5' | x | 3' |

Spare / Optional Accessories :

- Built in U.V. Germicidal Light.
- Exhaust duct upto 6 ft.
- Very stable, perforated and insertable working plates.
- Formalin storage & dispensing sink with sieve insert
- PE cutting table measures 400 x 500mm .
- Mike & Tape recording system.
- Automatic infra-red controlled Hot-Cold Mixer faucets (Taps).

YORLAB® GROSSING STATION **Model No.: YSL / YSI-222Ex.**

-With Air Down Draft System

Specifications:

General:

- YORLAB Grossing Tables are specially designed in accordance with International Standards and guarantee a Laboratory environment free of pollutants while slicing, and are even suitable for small sections.
- Air flow travels over the entire working area and is sucked out so as to provide optimal removal of unsanitary vapours. MAC (Maximum Allowable Concentration) values for formalin are below target throughout the entire suction covered working area.
- These surgical pathology work stations are useful for examining surgical specimens.
- The contaminated air & formalin vapours from work table is sucked out by built-in high efficiency blowers.

Salient Features :

- Low Overall height of the upper structure increases leg room
- Stable, self-supporting under carriage with adjustable leveling screws
- Construction of complete Body made of Stainless Steel 304 as per GMP Std.
- Workstation has a large surface area.
- Seamlessly welded basin measuring 400 x 350 x 165mm.
- Built in U.V. Germicidal Light.
- Exhaust duct flange.
- Stable, perforated S.S. 304 working plate (Optional).
- Formalin dispensing tank with sieve insert (Optional).
- Poly Ethylene cutting table board (Optional).
- **These are provided with :**
- SS table, S.S. Sink.
- Hot-Cold Mixer taps.
- Lighting system.
- Swivel-magnifier.
- Metric rulers 2 Nos.
- Shelves 2 Nos.
- Storage drawer above the work table.



- Storage compartment under the table with sliding doors.
- Towel ring.
- Tissue paper holder,.
- Waste bin.
- The working area sides are made of dark acrylic.

Working Area : L x W x H
 4' x 3' x 3'
 6' x 3' x 3'
 5' x 2.5' x 3'

Spare / Optional Accessories :

- Built in U.V. Germicidal Light
- Exhaust duct upto 6t.
- Very stable, perforated and insertable working plates
- Formalin storage & dispensing sink with sieve insert
- PE cutting table measures 400 x 500mm
- Mic & Tape recording system
- Automatic infra-red controlled Hot-Cold Mixer faucets (Taps)

YORLAB[®] HISTOLOGICAL & CYTOLOGICAL SAMPLES STORAGE AIR CABINET

Model No.: YSL / YSI-223

Specifications:

- Series of air cabinets for storage of cytological and/or histological samples and inflammable chemical product.
- Dimensions : Width from 700 to 1200 mm.
- Available in SS-304 & CRCA Sheets Powdered Coated after 7-stage Phosphating
- Negative Pressure System : When shutters are opened, inside fumes cannot escape out.
- Lockable Shutters, with glass windows (optional), handle & lock, shutter's opening; 180° Compound Filtration Systemic composed of :
 - (!) Anti-dust Pre-Filter
 - (!!) Activated Carbon Filter for generic use, Alcohols, Xylens, Formalin, & CVC's (Volatile Chemicals Compounds)
- Electroaspirator integrated in the cabinet.
- Ducted Fan Exhaust for removing the Fumes to the external atmosphere.
- 4 Powdered Coated / Stainless Steel Shelves.
- 1 Safety Bottom Basin for collecting liquids.
- Also equipped with:
 - Electronic Speed Regulator to adjust the speed of aspirator fan.
 - Filtering System obstruction (chocking) monitor
 - Door open indicator and other alarms.



Optional Accessories: -

- (I) Additional Stainless Steel shelf with anti-waste rim.
- (ii) Activated Carbon Filter.
- (iii) Pre-Filter made of bonded synthetic fibre media.
- iv) Shutters with glass window

| Specification / Features | Width | Depth | Height | Volume |
|---|-------|-------|--------|----------|
| Air Cabinet Made of powder coated steel sheet YSI-233(a) | 700 | 500 | 1800mm | 500 lit. |
| Air Cabinet Made of powder coated steel sheet YSI-233(b) | 1200 | 500 | 1800mm | 900 lit. |
| Air Cabinet made of stainless steel, YSI-233(c) stain finish/polished | 700 | 500 | 1800mm | 500 lit. |
| Air Cabinet YSI-233(d) Made of stainless steel, stain finish/polished | 1200 | 500 | 1800mm | 900 lit. |

YORLAB[®] SAFETY CABINET
Model No.: YSL / YSI-224

Specifications:

- Safety Cabinets for storage of inflammable products, entirely made of CRCA sheets Power Coated with anti-acid epoxy powders after 7 stage phosphating SS 304 construction is optionally available.
- Cabinets have been manufactured with new manufacturing technique with double wall construction composed of two body works wholly isolated by a spacial fire-proof material.
- A Thermal Device (optional) of doors closing (closed and un-openable) if environmental temperature exceeds + 50°C, to prevent volatile materials escaping into the lab.
- Alternately door closers with automatic recovery are available.
- Shelves made of SS 304 stainless steel with basin shape to collect any spillage.



| Specification/Features | YSL/YSI-234(a) | YSL/YSI-234(b) | YSL/YSI-234(c) | YSL/YSI-234(d) |
|------------------------|-------------------|--------------------|----------------|-----------------|
| External Dim. (WxDxH) | 690 x 650 x 720mm | 1190 x 650 x 720mm | 690x650x2000mm | 1190x650x2000mm |
| Internal Dim. (WxDxH) | 506 x 460 x 505mm | 1105 x 460 x 505mm | 505x460x1715mm | 1005x460x1715mm |
| Weight | 155Kg. | 225Kg. | 310Kg. | 460Kg. |
| Capacity | 30 Liter | 80 Liter | 100 Liter | 160 Liter |
| Internal Volume | 117 Liter | 233 Liter | 430 Liter | 855 Liter |
| Number of shelves | 1 Shelf | 1 Shelf | 3 Shelves | 3 Shelves |

✿ YORLAB[®] BLOCK HOLDER
Model No.: YSL / YSI-140

Specifications:

- Specimen Holder used for holding the wax block for cutting sections on Microtomes.
- Made of Brass Alloy duly nickle plated, with deep screwing to hold block firmly.
- Sizes : (Dia) 37 mm, 25 mm, 20 mm



✿ YORLAB[®] TISSUE EMBEDDING MOUDLS
Model No.: YSL / YSI-141

Made from Stainless Steel, very convenient and simplified method for the preparation of tissue moulds. Eliminates need for trimming of blocks.

- Size: L x W x D
- a. 16 x 16 x 12mm
 - b. 22 x 22 x 12mm
 - c. 32 x 25 x 12mm



✿ YORLAB[®] TISSUE EMBEDDING MOUDLS S.S. EUROPEAN DESIGN
Model No.: YSL / YSI-141A

- Size: L x W x D
- a. 11 x 11 x 8 mm
 - b. 22 x 20 x 9 mm
 - c. 32 x 19 x 12 mm

✿ YORLAB[®] TISSUE EMBEDDING RINGS (DISPOSABLE)
Model No.: YSL / YSI-142

Made of plastic for use with all size of Tissues Embedding Moulds.

- Size: L x W x D
- a. 25 x 25 x 12 mm



✿ YORLAB[®] EMBEDDING CASSETTES (DISPOSABLE)
Model No.: YSL / YSI-142A

- Regular Biopsy
- Jumbo ReusableLid



YORLAB® L-MOULDERS EMBEDDING MOULDS **Model No.: YSL / YSI-143**

Specifications:

- Made of Brass Alloy metal, moulded, smooth surface 6 to 8mm well thickness to distribute the heat uniformly to make the block very even.
- Size : 37 x 25 x 15mm pair
50 x 25 x 15mm pair
75 x 30 x 19mm pair



YORLAB® PARAFFIN DISPENSER **Model No.: YSL / YSI-144**

Specifications:

- Paraffin Dispenser is used in Histopathology, Forensic Medicine and Anatomy Lab. where wax embedded moulds or blocks are prepared.
- Specially designed for use where large volume of paraffin is required, to facilitate disposing of wax for embedding purpose. A tap with temperature control is provided so that wax is not stuck to the tap.
- The Wax flow freely when melted.
- Temperature is controlled by imported thermostat and is kept at approx 65°C. Inner & outer wall are made of Aluminum dully insulated for ease to operate.
- Table model operates on 230 Volts. 1phase, AC supply
Melting time of wax is one hour (Approx)
- Capacity : 2.5Ltr.



YORLAB® PARAFFIN DISPENSER DIGITAL **Model No.: YSL / YSI-144D**

Specifications:

- 3 liters capacity with wax dispensing system & digital control, other details as per YSI-144.

YORLAB® HONE **Model No.: YSL / YSI-146**

Specifications:

- Made of ground glass, in wooden box. Supplied with bottle of Abrasive powder.
- Size : 300 x 75mm

YORLAB® LEATHER STROPS **Model No.: YSL / YSI-147**

Specifications:

- - Flock Type Cemented on Block
- Size : 300 x 64mm



YORLAB® V.D.R.L. ROTATOR **Model No.: YSL / YSI-148**

Specifications:

—Fitted with Timer

- For V.D.R.L. and other agglutination tests, blood grouping test and for mixing of solutions in small flasks, beakers and bottles.
- The rotator having a large platform of size 300 x 300 mm which can take concave slides, blood bottles and flasks hold by spring holder.
- It runs at fixed 180 R.P.M. An imported timer of 0 to 60 minutes is fitted to control the shaking duration. Supplied complete with mains cord and plug.
- Suitable to work on 220 V, single phase, 50 Hz, Ac supply.



YORLAB® V.D.R.L. ROTATOR **Model No.: YSL / YSI-148Ex.**

Specifications:

—Fitted with Timer

- Mixing of solutions in small flasks, beakers and bottles for V.D.R.L. and other kind of tests, same as per YSI-148 but with Digital Speed Controller & Indicator as well as Digital Timer of 0 to 199 minutes.



YORLAB® V.D.R.L. ROTATOR **Model No.: YSL / YSI-149**

Specifications:

- An ideal instrument for counting Bacterial & Mould colonies in culture work.
- It provides uniform glare free illumination to minimise the strain on eyes and clearly defines even small colonies.
- A 100 mm dia lens covers the entire illumination field and its magnification assures highly accurate results.
- Counting plate with standard Wolfhugel ruling ensures clearly differentiated and sharply defined colonies. Supplied complete with counting plate, lens, cord and plug.
- Suitable to work on 220 V, single phase, 50 Hz, AC supply.



YORLAB[®] COLONY COUNTER
Model No.: YSL / YSI-150

Specifications:

—Digital Display (Microprocessor Controlled), "CE Marked"

- It is designed to provide light effects for multipurpose viewing in Bacteriology, Virology & Mycology Labs.
- An ideal instrument for counting Bacterial and Mould colonies in culture work. It provides uniform glare free illumination to minimise the strain on eyes and clearly defines even small colonies.
- A 100 mm dia lens covers the entire illumination field and its magnification assures highly accurate results. Counting plate with standard Wolfhugel ruling ensures clearly differentiated and sharply defined colonies. Supplied complete with counting plate and lens.
- This model is fitted with automatic 4 digits L.E.D. Digital Display. It minimise the strain of counting. Each touch of Marking Pencil on the Petridish increments the colony count by '1' and the glowing L.E.D. Digital Display depicts the total colony count, thus relieving the



technician from the tedious task of counting and eliminating the chances of error.

- Maximum colony count possible upto 9999. Provided with a manual RESET of digital display. ON/OFF switch, counting pencil, cord and plug.
- Suitable to work on 220V, single phase, 50 Hz, AC supply.

YORLAB[®] COLONY COUNTER
Model No.: YSL / YSI-150Ex.

Specifications:

- Four digital displays
- 4 digit display offers convenience of showing the present and previous three count values. Multi-counting average Galaxy 330 can make average count from multiple counting.
- Exclusive Back button. The back button offers the convenience of deducting data when over counting .Suitable for Petri-dishes in various diameters .
- Galaxy 330's adjustable dish holder can accept. most Petri-dishes in a wide range of diameters from 90 to 150 mm or 60 mm.
- Pressure sensor design
- Pressure sensor design can allow user to operate with any marking pens. No worry about sample spoiled or contaminated.

Safety compliance :

- CE certification

Applications :

- Total bacteria counting
- Total coliform counting



| | |
|----------------------------|------------------------------------|
| Model | YSL/YSI-150Ex. |
| Display | 3-digital(0-999)LED display4 panel |
| Petri dish diameter | 60mm or 90-150nm(adjustable) |
| Ouput | USB |

YORLAB® BLOOD CELL COUNTER **Model No.: YSL / YSI-151**

Specifications:

—6 Unit, Blood Cell Counter

- For blood cell counting and simple computations, including percentage. Each unit counts upto 999 and last unittotalizes the different cells. A bell automatically sounds at every hundred.
- It has 5 keys and totalizer with dual knob on both ends to facilitate easy resetting. Supplied with safe transit packing and storage when not in use.



YORLAB® BLOOD CELL COUNTER **Model No.: YSL / YSI-152**

Specifications:

—9 Unit, Blood Cell Counter

- For blood cell counting and simple computations, including percentage, each unit counts upto 999 and the last unittotalizes the different cells. A bell automatically sounds at every hundred.
- It has 8 keys and a totalizer, with dual knob at both ends to facilitate easy resetting. Supplied with safe transit packing and storage when not in use.



YORLAB® BLOOD CELL COUNTER **Model No.: YSL / YSI-153**

Specifications:

—12 Units, Digital Display (Microprocessor Controlled)

- Elegantly looking, designed for easy handling, eliminates calculation while counting different blood cells.
- YORLAB Differential Blood Cell Counter incorporate the latest Micro Processor based technology to pack the features of differential counting and percentage calculating in a single instrument to ease the blood cell counting procedures.
- It consists of 7 segment LED displays, touch key pads. 3 nos control keys, i.e. for Total, Percentage & Clear & 12 nos Differential Counting Keys. Beep sound for each key depression to confirm entry in the respective memory unit.
- Attractively designed fibre glass cabinet in desk top



model shape. Percentage of each cell count is possible at any stage. Supplied complete with cord and plug.

- Suitable to work on 220V, single phase, 50 Hz, AC supply.

YORLAB[®] MICROSLIDE CABINET **Model No.: YSL / YSI-160**

- Closed Pack Manner

Specifications:

- For keeping 75 x 25 mm Slides in vertical position one after the other. Made of CRC Steel with attractive powder coated paint finish.
- The cabinet has 480 x 75 mm Drawers and takes slides in vertical position. Each Drawer moves in a slot and is completely removable for easy lifting of slides.
- The cabinet accommodates maximum number of Slides for optimum space utilization.
- Provided with lockable doors
- **Available in Following Capacities :**
- 5000 Slides / 16 Drawers 10000 Slides / 30 Drawers
- 25000 Slides / 80 Drawers 50000 Slides / 160 Drawers



YORLAB[®] MICROSLIDE CABINET **Model No.: YSL / YSI-160A**

- Closed Pack Manner

- Same as per YSI-160 but completely made of S.S. 304 including slide carrying drawers

YORLAB[®] MICROSLIDE CABINET **Model No.: YSL / YSI-161**

- Horizontal Manner

Specifications:

- For safe and easy handling of 75 x 25 mm Slides. Made of CRC sheet. Well designed for its performance, durability and appearance. Powder coated paint outer finish with smooth working doors fitted with handle, lock and key.
- The anodized seamless moulded (die-pressed) aluminum slide strays for holding 75 x 25 mm slides, have been arranged separately so as not to disturb other compartments while taking out or putting in the slides.
- The usual size of the tray is 335 x 230 x 35 mm and is properly fitted with uniformly slotted aluminum carriers in four rows, each holding 50 Slides i.e. each tray holds 100/200 Slides in horizontal position and is fitted with index holder. Slide holding slotted rows are numbered 1 to 50 to identify the slides.



- **Available in Following Capacities :**
- 1000 Slides 2000 Slides
- 3000 Slides 5000 Slides
- 10000 Slides 20000 Slides

YORLAB[®] MICROSLIDE CABINET (NEW) **Model No.: YSL / YSI-162**

—Flat Manner,

Specifications:

- Well designed for its durability and appearance.
- Fabricated out of thick C.R.C. sheet, finished with long lasting powder coated paint. Doors have continuous hinges for smooth operation, fitted with handle, lock and key. Each aluminium tray can accommodate twenty 75 x 25 mm slides in flat position.
- The Trays are deep enough to hold two slides, one on top of the other in each compartment, thus doubling the capacity.
- Trays can be placed in incubator without wrapping for conditioning of slides.



Available in Following Capacities :

- 500 Slides 1000 Slides
- 2000 Slides 3000 Slides
- 5000 Slides

YORLAB[®] STORAGE & SAFETY DEVICE CABINET **Model No.: YSL / YSI-163**

Specifications:

- Storage system with drawers, for the storage of large quantities of blocks and slides. High stocking capacity in a minimum space & Locking System. White painted steel sheet.
- Anti overturning system that allows to extract only one drawer at a time. Each drawer is placed on sliding rails with limit block.
- Total opening drawers. Two labels, protected by transparent film, on each drawer. Arrangement for wall fixing. Possibility to stack the containers inside each drawers, upto 72 containers per drawer (Only for block storage).

Dimensions:

- Filing cabinet -5 drawers : 1150x850x700m (WxDxH).
- Filing cabinet-10 drawers: 1150x850x1300mm



- Filing cabinet -15 drawers : 1150x850x1900m (WxDxH).
- Filing Cabinet - 5 drawers : Capacity : approximately : 25000 blocks or approximately : 90000 Slides
- Filing Cabinet - 10 drawers : Capacity : approximately : 50000 blocks or approximately : 180000 Slides
- Filing Cabinet - 15 drawers : Capacity : approximately : 75000 blocks or approximately : 270000 Slides

YORLAB[®] BLOCK CABINET (NEW) **Model No.: YSL / YSI-164**

Specifications:

- Block Cabinet is made of CRC Sheets duly powder coated. The internal drawers are also made of M.S. duly powder coated.
- Each drawer having 4 to 8 compartments with capacity of 125 blocks approximately. Index card holder and handle are provided on each drawer Handle has been provided on front panel. The cabinet has door for dust free storage & is provided with lock & key.



Available in following capacities :

- 2000 blocks . 5000 blocks . 10000 blocks . 20000 blocks