



Rotary Vacuum Evaporator

Small foot-print

Temp range upto 180°C

Sparkless motor

Option of six glass sets

Rotary Vacuum Evaporator



Small foot print

Temp range upto 100°C

Maintenance free manual Lift

Assured performance

Oil-free PTFE Diaphragm Vacuum Pump Variable Drive - V02



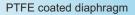
PTFE coated diaphragm

Free air displacement: 21

Ultimate Vacuum: 2 mbar

In / out nozzles of Ø9.5 mm

Oil-free PTFE Diaphragm Vacuum Pump - 020



Free air displacement: 22 lit/min

Ultimate Vacuum: 20 mbar

In / out nozzles of Ø9.5 mm

KNF Pump



KNF (German) chemically resistive vacuum diaphragm pumps with PTFE head & coated diaphragms brought to you by *EQUITRON*

Range includes LABOPORT models

From 8 mbar/10 LPM ~ 2 mbar/34 LPM

Option of single or double vacuum controllers



Vacuum Controller

Enhance Solvent recovery to > 90%

Compatible with any lab vacuum source

Digital display 1000 to 0 mbar

Control accuracy ± 3 mbar

Chilled Water Circulator 4L



CFC free - upto 0°C

15 lit/min pump at zero head

750 watts @15°C

Compact size & with castors



Chilled Water Circulator

CFC free hermetically sealed rotary compressor

Cooling capacity 2500 W at 15°C

Reservoir capacity of approximately 25 lit

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Autoclave - Table Top Class B



Fully Automatic with flash cycle

5 preset cycles for wrapped, unwrapped & cotton

B-D test / Vacuum leak test

Pre & post vacuum facility

Autoclave - Table Top



Fully Automatic

Upto 134°C

Drying with door open option

Safety Valve for over pressure

Autoclave - Table Top

Unique single lever locking with pressure interlock for door

Ergonomic design with fully automatic cycle

Built-in reservoir which keeps environment clean & dry

Microprocessor controller for secure control with inbuilt timer & alarms



Autoclave - SLV

Unique Single lever locking

PLC based Controller

Pre & post vacuum facility

Passes B-D test



Autoclave - SLE Series

Unique single lever locking

Fully automatic

Over temperature protection

Wide documenting options available



Autoclave - Vertical FA / PAD / STWL / NE

Choice of Fully Automatic / Preset Automatic Digital / Standard / Non Electric models

Market leaders in FA segment since over a decade

Wide documenting options available



Autoclave - Jacketed PAD / ST

Choice of Preset Automatic Digital / Standard models

Better post drying due to jacket heat

Capacity 35 to 75 lit



Autoclave - Portable Automatic / Standard / Non Electric

Die pressed Seamless SS body

Automatic series with preset temperature & time

Automatic purging





MEDIA PREPARATOR cum AUTOCLAVE

Prepares 3~20 liters of liquid Media & Agar

Continuous stirring throughout the cycle assures proper mixing of media & uniformity

Media sterilization temp range: up to 122°C



BOD Incubator

Forced convection type air circulation

PID controller for precision temperature control

High temperature safety inner glass door

Documenting options available on request



GENERAL INCUBATORwith internal circulation

Safety tempered inner glass door

Internal circulating design ensures a a high level of control accuracy and uniformity

Over temperature safety protection & MCB



Forced Convection Oven

Digital PID temperature controller with timer, alarms and auto tuning

Incoloy sheathed heater

Non contact type door switch

Over temperature safety protection & MCB



Steam Pot

User settable Digital temperature controller cum timer

Unique constant water level control device

Hinged lid with assisted lift

Low water cut off



Clean Bench- Bio Hazard Type

Class II type A2 clean bench provides antiseptic work conditions

High performance special HEPA filters produce a class 100 clean environment

LCD microprocessor based controller with filter change alarm

Adjustable blower speed in 9 steps

In-built timer for UV light



Chemical Reagents Storage Cabinet

Auto temperature controller system Glass (2 Rooms) / Low temperature (1 Room)

Equipped with carbon filter & timer Interior is ABS injection moulding & exterior steel plate with powder coating



Hot Plate & Magnetic Stirrer

Digital & Analog model available

DC motor supports stable speed at the start and low heat emission

Plate temperature can be effectively controlled upto 300°C

Speed control from 100 to 1200rpm

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Round Oil Bath - Clear Bottom

Clear Bottom - External Heater

PID Control upto 300°C with timer

Overshoot alarms for safety

Capacity 1 to 10 lit



Round Oil Bath - Immersion Series

Digital control

Cost effective solution

Stainless still Seamless bath chamber

Capacity 1 to 10 lit



Refrigerated Circulating-EQUIBATH - 6L

Temperature range -10°C to +120°C

Small table top foot-print

PID temperature control with soak timer

External pumping of 9 lit/min at zero head



Refrigerated Circulating-EQUIBATH - 13L & 22L

Temperature range -10 to 120°C

PID temperature controller with timer, alarm & over temperature protection

Cooling capacity: 350W at 20°C

Impeller type external circulation pump with 8 lit/min capacity



Stirred Water Bath

Excellent Control Accuracy of ±0.1°C at 37°C

5 lit to 28 lit capacity

Wide choice of accessories including Platforms, Weight Rings, Concentric Rings, Gabled Lid etc.



Shaking Bath

Digital RPM upto 175 oscillations

Temperature range upto 80°C

Control accuracy ±0.2°C at 37°C

Unique flask tray enables interchangeably of different capacity flasks



Ultrasonic Bath

For critical cleaning, mixing, degassing applications

High frequency - 53kHz

Inbuilt heater - range upto 60°C

Built in Timer



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Heating power 80W

Radiator Fan: To enable continuous operation

5 steps digital timer

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Two temperature control segments

Precise microprocessor control

32 characters alpha-numeric LCD display for temperature & time

Timer range: upto 99 hr: 59 min

Concentric Rings Bath - Digital

Double walled full SS construction



With water level indicator

Drop on lid enables easy cleaning of bath

Temperature range: Ambient +5°C to 100°C



Acrylic Thermostatic - 5L Water Bath

Acrylic body for full Visibility of samples

Special design body for ±0.5°C control accuracy

Temperature range upto 65°C

Supplied with Thermometer & clip



Serological Water Bath Digital

Double walled full SS construction with glasswool insulation

Control accuracy of ±1°C at 37°C

Temperature range: Ambient + 5 to 65°C

Energy efficient tubular heater



Anaerobic Culture Jar POLYCARBONATE

Strong Moulded transparent Jar

Aluminium cast lid with heat cured expoy coating

Supplied with Cold Catalyst & SS Petri Dish Carrier



Seamless Stainless Steel Body & Lid



Supplied with Cold Catalyst & SS Petri Dish Carrier

Semi Lucas type indication facility

Choice of two sizes Ø12x20 cm & Ø22x22 cm



Automatic Water Still

Automatic operation requiring no manual intervention

Distillation rate: 8 lit/hr

pre-filter for raw water

Built in 23 lit storage tank for distillate

Overheat protection for heater Fitted with high efficiency



Water Still - with Thermostatic cut-off

Full SS construction

Wall mountable or table top

Supplied with all accessories like flow rate meter, tubings, haffman clip, tap adapter etc.





Water Still

Eco friendly design

Ideal for small labs or stand by - 4 lit / 4 hrs

Auto shut off on water over

Connects to a 5Amp wall socket



Colony Counter - GMP Model

Unique sensor pad on base ensure usage of any hard tipped marker pen for marking & counting

Digital count upto 9999



Slide Cabinet

Unique modular design occupies just 1¼ square feet for 21600 bulk slides or 7560 individual slides when 3 cabinets are stacked one above the other

Mix & match between individual & bulk possible



UV Sterilisation Cabinet

Ideal for safe keeping of sterilised items

Powerful ultra violet tubelight with wavelength of 253.7nm

Stainless steel trays of app dimension 260 x 190 x 12mm ht

Option of wall mounting



Pipette & Petri Dish Sterilizing Box

Full stainless steel construction

Pipette boxes supplied with autoclave able rubber discs for protection of pipette tips

Petri Dish Box die pressed seamless



Slide Staining Assemblies

Full SS construction

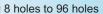
Trough of 25 slides die pressed with loose lid

Rack slots die slotted for easy individual holding

Two sizes 10 & 25 slides



Wide choice from Ø13 to Ø40mm



Die punched burr free holes

Top & bottom perforated, bottom plain



Petri Plate Exposure Stand

Stackable with perforated top

Suitable for 1 petri plate with open lid

Size 200 x 110 x 300(ht) mm

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