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The Pavilion Corner Portswood
and Dock Rd , Victoria & Alfred
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2 Ncondo Place,
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Ridge, Durban 4320



Equipment



Bio Safety Cabinets

- Various sizes and models available
- Class II Type A2/B2
- For user protection against pathogens
- Certification: ISO9001



Vertical Autoclave

- Various capacity and models available
- BKQ-B50I, BKQ-B75I, BKQ-B100I, BKQ-B120I



Table Top Autoclave

- Various capacity and models available
- BKM-Z45B, BKM-Z60B, BKM-Z80B
- minimum 165 kg



Anti-vibration table

- suitable working conditions for devices that are sensitive to vibrations and shocks.
- Table dimensions: 770 x 650 x 815 mm.



Fridges And Freezers

- A wide variety of fridges and freezers with various capacities
- Excellent Temperature stability available
- Small under bench to triple door units to choose from



Fume Hoods

- Various sizes and models
- Both ducted and non-ducted options
- Polypropylene options available
- Motorised sash window and all accessories included

Equipment



Incubator

- Various Models and Sizes
- Water and Air Jacketed opHons available
- sterilization option available



Refrigerated Centrifuge Machine

- Various capacity and models available
- BKC-TH16R , BKC-TH20R



Centrifuge

- Various capacity and models available
- Large variety: Refrigerated centrifuges, Clinical centrifuges and micro centrifuges
- Various Rotor opHons to choose from
 - Adaptors for 0.2ml to 100ml



Dry Bath Incubator

- Various temp range and models available
- BK-HW100D, BK-HW100 , BK-HW100G



Zero Air Generator

- A wide variety of fridges and freezers with various capaci
- Excellent Temperature stability available
- Small under bench to triple door units to choose from



Medicine Stability Test Chamber

- Various Model, Capacity
- Temp. Range -20~+65°C
- BJPX-MS120A, BJPX-MS288A , BJPX-MS500A

Equipment



Ultra Low Temp Freezer- 150°C Freezer

- Various Models and Sizes
- BDF-150H58 , BDF-150H128
- 58L & 128L



Thermostatic Water Bath

- Various capacity and models available
- SY-1L2H , SY-2L4H



Flake Ice Maker

- Various capacity and models available
- variety, weight
- FIM20 , FIM30, FIM40, FIM50, FIM60, FIM70 , FIM85



Spectrophotometer

- Various temp range and models available
- BK-UV1800, BK-UV1800PC, BK-UV1600, BK-UV1600PC, BK-V1800, BK-V1800PC, BK-V1600, BK-V1600PC



Microplate Reader

- Various model,, wavelength rangem
- models available : BK-EL10A, BK-EL10B, BK-EL10C, BK-EL10D



PCR Thermal Cycler

- 7-inch color touch panel, easy to operate
- Support large-capacity program storage

Equipment



Balances

- Micro, Analytical and Precision Balances available
- Internal calibration
- Various display options from basic LED to touch screen
- Various interfaces available USB and optional WIFI



Colony Counters

- Benchtop colony counter
- Digital
- Magnification
- Audible counting



Extraction

- Proven magnetic bead technology
- Vast range of sample types
- Easy to use with preloaded protocols
- Prefilled extraction kits with reliable results



Homogenizers

- Analogue 6 to 10 speed options available to cover 8000 to 40000 RPM
- Volumes from 0.1ml up to 5000ml can be covered depending on model
- For use on Solids / Liquids / Oils
- Max viscosity 10000mPa



Centrifuges/High Speed And Micro

- Large variety: Refrigerated centrifuges, Clinical centrifuges and micro centrifuges
- Various Rotor options to choose from
- Adaptors for 0.2ml to 100ml available to accommodate all tubes and vessels



Loop Steriliser

- Electronic infrared loop sterilizer for safe sterilization on the benchtop
- Temperature of 830°C
- Ceramic Heating tube 140mm long

Equipment



Microplate Mixer Lab Machine

- Analogue Speed Control
- Orbital shaking 0--1500 RPM
- Wide range of optional accessories



Ovens Drying

- 35 to 248 litres and 40 litre options
- Speed range: 50--2200 RPM
- Comes Standard with Universal
- BOV-D35, BOV-D53 , BOV-D87
- BOV-D149, BOV-D248



PH Meters

- Benchtop and portable pH meters as well as other chemistry meters are available
- Electrodes to suite various applications
- Buffers for calibration



Rotary Evaporators

- Vertical or Diagonal unit with auto-lift
- Baths available in 5 liter or 10 liter
- Comes standard with Glassware set



Stomacher

- Paddle blender for sample homogenisation and preparation
- Various models to cover 250µl to 3500ml samples
- Stomacher bags and accessories available
- Intersept instantly soluble media bags available



Ultrasonic Cleaners

- Various Sizes 3 litres up to 27 litres
- Heating and Auto--Degas function
- Accessories include

Lab Consumables



- Pipettes

- Sterile and individually wrapped
- Various sizes
- Fits all manual or automated pipette fillers



Specimen Containers

- Various sizes popular in microbiology 35ml and 40ml
- Sterile



Test Tube Screw Cap

- Sterile polystyrene tubes with DPE caps
- 5ml capacity



Pcr Microcentrifuge Tube Rack

Material: Polypropylene
60 or 96 Well options available.
Designed to store and use 0.5ml, 1.5ml and 2ml



Parafilm

- Used to seal all Containers from bottles to Petri Dishes
- Highly stretchable
- Various sizes



Gloves

- Small, Medium and Large nitrile Gloves
- Latex also available



Filter Tips

- From 10µl to 1000µl Racked
- Sterile low retention tips
- Extended length tips on request
- DNase/RNase free and sterile
- Universal fit



Ethanol

- Various % Ethanol available
- From 500ml to 25L drums



Syringe Filters

- Sterile or non-sterile syringe filters
- 0.2µm and 0.45µm
- Cellulose Acetate /Nylon

Lab Consumables



Petri Dishes

- Various sizes 65mm / 90mm and half plate options
- Aseptic or sterile
- Vented
- Strong and affordable



PCR Plates And Seals

Various options to be offered for gradient or real time PCR



Bottles / Beakers

clear, different shapes optional handle



Beaker Tong

For sturdy hold



Dry Swabs

used to collect specimens or samples for analysis



Wipe Stand

WEIGHT: 2.30kg
DIMENSIONS:
42.00cm x 21.00cm x 80.00cm



G-Clamps

50 mm, 75 mm, 100 mm, 150 mm



Lab Timer

Independently or simultaneously set time on four channels Audible and visual alarms signify elapsed time



Autoclave Bags

- Various sizes
- Red or Clear
- Printed with Biohazard label

Lab Consumables



Lab Chemicals

Powders & Indicators
Lab Chemicals HPLC



3 Ply Face Masks (Disposable)

3 Ply Face Masks non-woven
face mask with ear loop.



measuring jugs

Plastic measuring jug with
handle
Measures up to 250ml, 500ml,
1000ml & 2000ml



Glass Filter Funnels

Glass as per ISO 4798
Standards



Volumetric Flask

clear glass, cl.A, NS 19/26,
PE stopper blue scale, batch
certified, different sizes



Bottle Top Dispensers

Fully autoclavable at 121°C
Max Viscosity: 500mm²/s



First Aid kits

Filled Metal Bo



Microscope

Optical
Electron
Scanning probe



Test Sieves

RLS can currently supply
stainless steel plate fitted with
bezels in 8-inch diameter.

Equipment



Glassware Washers and Dryer

- The high efficient cleaning system
 - Rapid and efficient drying system
- Models, LWD-220, LWD-200. undercounter



Freeze dryer, Lyophilizer

Control System: microprocessor, large touch screen LY060B-1PT, LYOL Series, LY040-IS/LYO70-IS Series, LY060B-1S, LY040-ISF Series



Hotplates and Stirrers

Control accuracy of sensor HMD Series, HPT-350-3R, 380 Degree, HPT/MGS/HPS HMA-T Series, HPT-380P



Biochemistry Analyzer & Reagents

BA-A-120, (POCT), BA-PA-120, BA-VA-120, BA-A-480, BA-A-220



Nunc Cell Culture Plastics and Cultureware

tubes, dishes, flasks, plates inserts, imaging



Bunsen burner thermometers

Made of Casted Iron, Base is painted Red Brass Pipe Chrome Plated



watch glass

50 mm, 80 mm 100 mm, 125 mm, 150mm



Safety Goggles and Equipment

Hand Protector, Silicon Rubber, Gloves Powder Free



Crucibles

subjected to very high temperatures

Equipment



Mini Vortex Mixer

Stepless speed regulation
Wide speed range



Vortex shaker

- Laser induction start
- Adjustable speed
- Large mixing area
- Suitable for a variety of containers



Vortex Mixer With Multifunction

- Ultra-low body, stable operation
- Various fixtures, large handling capacity
- Touch / Run, easy to switch



Multifunctional Mixer Adapted Module

- Centrifuge tube / Test tube
- Centrifuge tube
- Cell culture plate



Vial Mixer

- Three modules
- Adjustable speed
- Mixing vials



Microplate oscillator

- Timing function
- Brushless motor with strong power



Microplate oscillator

- Timing function
- Brushless motor with strong power



Multi Tube Vortex Mixer

- Smooth start, stable operation
- Large handling capacity
- Brushless motor with strong power
- Touch / Run, easy to switch



ROTARY MIXER

- Timing function
- Adjustable speed
- Anti - lock design, more convenient
- Brushless motor with strong power

Equipment



Long Axis Rotating Mixer Shaker

- Timing function
- Six different modules



Rotary Rotating Mixer Shaker

- Timing function
- Adjustable angle
- Large handling capacity
- Brushless motor with strong power



Orbital Shaker

- Adjustable speed
- Timing function



Plate Circular / Linear Shaker

- Brushless motor
- Suitable for a variety of containers



Rocker Shaker/3D Shaker

- Timing function
- Suitable for a variety of containers
- Adjustable speed
- 3D mixing



Plate Circumference Shaker

- Timing function
- Multiple containers



Mini Centrifuge

- Stop running after opening lid
- Low noise



High Speed Centrifuge

- Memory program
- Stable rotation
- Temperature protection function
- Multi-rotor, big working capacity



Low Speed Centrifuge

- Memory program
- Double electronic lock
- Multi rotors optional
- Temperature protection & overshock protection

Equipment



Heating Mantle

- Intelligent temperature control
- Heating evenly, heating up fast



Heating Magnetic Stirrer

- Strong magnetic field
- Glass panel, corrosion resistant



Four Position Magnetic Stirrer

- One-click synchronization
- Glass panel, corrosion resistant
- LCD display



Overhead Stirrer

- One-click lock
- Adjustable speed
- High mixing capacity



Homogenizer

- H-base
- Replaceable working heads



Laboratory Homogenizer

- Replaceable three kinds of working heads
- Speed Control Wheels



Homogenizer

- Brushless motor
- Powerful
- Double-standing pole
- Speed Control Wheels



Mini Dry Bath

- Small volume
- Multi-point operation



Dry Bath

- LCD display
- Overtemperature protection
- Multi-point operation
- Multi modules optional

Equipment



Dry Bath - Two Modules

- LCD display
- Memory program , 9 temperature points
- Rapid warming



Dry Bath Shaking Incubator

- Hot cover heat preservation function
- Multi modules optional



PRP Gel Maker

- Memory program
- Cosmetic & Dental & Restorative



Water Bath With Magnetic Stirrer

- Anti-drying function
- Strong Stirring Power



Water Bath

- Digital display thermostatic
- High precise temperature control
- One-piece stainless steel tank



Ultrasonic cleaning machine

- Strengthening Oscillation
- All-around cleaning



Airflow Dryer

Model : AD-24, AD-16, AD-12
Dimension : 405*405*360 mm



Infrared Sterilizer

- Sterilization only takes 5-7 seconds
- Can be used in an anaerobic environment



Digital Infrared Sterilizer

- Digital Display & button
- high temperature sterilization

Equipment



Electric Pipette

Model :EP-100Pro, EP-80



Liquid Vacuum Aspiration System

- Work for multi purpose
- Digital display speed control knob



M Series Micropipette

- Wide range
- Dispense accurately



Multichannel Pipette

- Digital window
- Suitable for 96-well plates



Bottle Top Dispenser

- Digital window
- Acid and alkali resistant



Pipette Stand

- Recessed design, no sliding
- Suitable for a wide range of pipettes



Oilless Diaphragm Vacuum Pump

- Illuminated switch
- High precision vacuum gauge
- The suction speed is adjustable



6L Mini Vacuum Pump

- 9-speed regulation
- LCD Digital display speed control knob
- Mini portable, strong power



0.01mg Dual Range Balance

- RS232 / USB
- Unit conversion

Brand Names



BIOBASE

SCITEK

Infitek