Chemistry

Balance Basic

SCICH60011

To teach students for mass measurement, lightweight, durable, easy to use. Zero adjustment ensures accuracy. Pans are interchangeable and easily removable for pouring, cleaning and storing. Dual pointers are provided for viewing result from either side of the balance. Colours may vary. Capacity 2000 g Readability 0.5 g.

SCICH60011 Balance Base   SCICH60012 Mass set for use with above

Balance Single Pan, Triple Beam

Specially designed to handle weighing solids and powder. Give accurate results year after year. Spring loaded zero adjust and magnetic damping gives stability & accuracy. Notched scaled have center reading sliding poises and are offset reading vertically for easy reading.
Capacity : 610 g, Sensitivity : 0.1 g
Front Beam Calibration : 10 x 0.1 g
Centre Beam Calibration : 500 x 100 g
Back Beam Calibration : 100 x 10 g, Moving Coil Meters

SCICH60241 - Balance Single Pan, Triple Beam
SCICH60242 - Same as above with unclibarated tare beam with 200g capicity.

Balance Electronic Table Top

Simple accurate top loading balance with bright LED display, high resolution upto 30,000 counts, rust proof stainless steel platter, built-in rechargeable battery for continous use, fast weighing response time, overload protection design, auto power off, low battery indicator. Flat form 220x270mm.

SCICH60291 - Capacity - 3kg
SCICH60292 - Capacity - 10kg
SCICH60293 - Capacity - 30kg

Balance Electronic Top

Specially designed for schools, colleges and Universities, compact and space saving, high quality LCD / LED display, auto zero tracking, auto calibration with external weight, stable indicator accurate result, simple battery operation (Six AA size), DC adapter available. Pan size 155x155mm.

SCICH60312 - Capacity - 600g   SCICH60314 - Capacity - 3000g
SCICH60313 - Capacity - 1000g   SCICH60315 - Capacity - 5000g

Balance Electronic Portable with Round Platform

Moving Coil Meters DC Type EDM-80 Square. Clear acrylic front cover, fully enclosed economically priced and offer + 2.5% accuracy. Scale length 60 mm Overall size 125 x 80 x 80 mm with zero adjustment and connection terminals.

SCICH60351 - Capacity - 200g
SCICH60352 - Capacity - 400g
SCICH60353 - Capacity - 600g

Absorption Tubes, Calcium Chloride U-form

With strong walls, borosilicate glass.

SCICH60401 - L100mm x 12mm Diameter
SCICH60402 - L125mm x 15mm Diameter
SCICH60403 - L150mm x 20mm Diameter

Absorption Tubes, Calcium Chloride U-form with Side Tubes

Side Tubes With strong walls, borosilicate glass. U-form with side tubes.

SCICH60421 - L100mm x 12mm Diameter
SCICH60422 - L125mm x 15mm Diameter
SCICH60423 - L150mm x 20mm Diameter

Aspirator Bottles

With outlet for stopper. Moulded Soda glass.

SCICH60581 - Capacity - 1000ml
SCICH60582 - Capacity - 2000ml
SCICH60583 - Capacity - 3000ml

Dish Crystallizing

Borosilicate glass, flat bottom, with spout.

SCICH60661 - OD 100mm x 50mm height
SCICH60662 - OD 150mm x 75mm height
SCICH60663 - OD 190mm x 100mm height
SCICH60664 - OD 50mm x 30mm height
SCICH60665 - OD 70mm x 40mm height

Basin Evaporating

Borosilicate glass, round bottom, with spout.

SCICH60681 - OD 80mm x 45mm Height
SCICH60682 - OD 105mm x 55mm Height
SCICH60683 - OD 150mm x 80mm Height
SCICH60684 - OD 200mm x 100mm Height

Basin Evaporating

Porcelain, flat form, with spout, glazed inside and outside except for rim.

SCICH60701 - OD 65mm x 35mm Height
SCICH60702 - OD 75mm x 50mm Height
SCICH60703 - OD 100mm x 100mm Height
SCICH60704 - OD 120mm x 200mm Height
SCICH60705 - OD 150mm x 300mm Height

Basin Evaporating

Porcelain, round form, with spout, Superior quality. Fully Glazed except outside base.

SCICH60711 - OD 60mm x 35mm Height   SCICH60715 - OD 100mm x 150mm Height
SCICH60712 - OD 75mm x 70mm Height   SCICH60716 - OD 115mm x 250mm Height
SCICH60713 - OD 80mm x 80mm Height   SCICH60717 - OD 145mm x 250mm Height
SCICH60714 - OD 94mm x 100mm Height   SCICH60718 - OD 162mm x 525mm Height

Basin Evaporating

Porcelain, with spout, deep form, inside outside glazed.

SCICH60721 - OD 25mm x 8mm Height   SCICH60725 - OD 100mm x 175mm Height
SCICH60722 - OD 50mm x 20mm Height   SCICH60727- OD 125mm x 450mm Height
SCICH60723 - OD 60mm x 40mm Height   SCICH60728 - OD 150mm x 850mm Height
SCICH60724 - OD 75mm x 100mm Height

Basin Evaporating - Silica

Round bottom, with spout, translucent.

SCICH60781 - 20ml   SCICH60784 - 85ml
SCICH60782 - 45ml   SCICH60785 - 100ml
SCICH60783 - 70ml   SCICH60786 - 200ml

Crucible

Porcelain, tall, glazed inside and outside except base, with lid.

SCICH60741 - 10ml   SCICH60745 - 40ml
SCICH60742 - 15ml   SCICH60746 - 50ml
SCICH60743 - 25ml   SCICH60747 - 100ml
SCICH60744 - 30ml

Crucible Nickel & lids

SCICH60841 - 20ml
SCICH60842 - 50ml
SCICH60843 - 100ml

SCICH6086

Burner Bunsen - Economy

This is one of most inexpensive option without flame stabilizer.The burner tube is made of brass and mounted on pressed steel powder coated base. Base dia is 80 mm, overall height of burner is 135 mm burner tube dia 12 mm. Suitable for LPG / Butane gas.

SCICH60861

Burner Bunsen - Simple

Nickel plated burner tube with rotatable air regulator & cylindrical riffled connector, mounted on casted base. Burner tube 11 mm diameter, base dia. 65 mm, overall height 130 mm. Connector 10 mm o.d. For use with LPG / Butane gas.

SCICH60981

Burner Meker - Economy with Stopcock

Meker burner is typically used where higher temperatures are required. The burner comprises of a perforated mesh plate on a nickel plated burner tube with a tapered bottom, mounted on casted base with riffled gas inlet tube 10 mm O.D., burner plate dia. 25 mm, Overall height 175 mm base dia. 80 mm. Weight 580 g approx.

Burner Meker - Superior

Most popular Meker burner used for high temperature work. The top plate is made of durable ceramic. Suitable for LPG / Butane Gas. Spare nozzle supplied.

SCICH60983

Water Bath

Hemispherical, made of copper sheet, with two handles and a set of concentric rings.

SCICH61021 - 100ml   SCICH61023 - 150ml
SCICH61022 - 125ml   SCICH61024 - 200ml

Water Bath

Hemispherical, made of aluminium sheet with two handles and a set of concentric rings.

SCICH61041 - 100ml   SCICH61043 - 150ml
SCICH61042 - 125ml   SCICH61044 - 200ml

Water Bath

Cylindrical, made from thick aluminum sheet with two handles and a set of concentric rings.

SCICH61061 - 125ml
SCICH61062 - 150ml
SCICH61063 - 200ml

Water Bath

6 Place double walled, electric, automatic temperature control. Inside chamber size 355 x 250 x 110 mm made of stainless steel and outer of mild steel sheet. Outer and the inner wall is insulated with special grade glass wool. Top of the bath and the concentric rings are of stainless steel. Temperature controlled by a thermostat from Room temperature to 100°C with an accuracy of ± 0.5°C. Operates on 220/240 Volts AC.

SCICH61201

SCILABS

Beakers, Glass

Low form, with spout made of borosilicate glass, graduated.

SCICH61261 - 5ml
SCICH61262 - 10ml
SCICH61263 - 25ml
SCICH61264 - 50ml
SCICH61265 - 100ml
SCICH61266 - 150ml
SCICH61267 - 250ml

SCICH61268 - 400ml
SCICH61269 - 500ml
SCICH612610 - 600ml
SCICH612611 - 1000ml
SCICH612612 - 2000ml
SCICH612613 - 3000ml

Beaker Tall form

with spout made of borosilicate glass, graduated.

SCICH61271

Beaker Euro Design

Polypropylene, have excellent clarity and very good chemical resistance, autoclavable, raised graduations on the outer surface with tapered spout

SCICH61371

Bell Jar

Acrylic transparent clear, with stopper. Size 20 x 10 cm

SCICH61521

Bell Jar

Soda glass, glass with ground stopper on top.

SCICH61522

Bottles Reagent

Made of soda glass, narrow / wide neck polypropylene or glass stopper.

SCICH61561-N 30ml   SCICH61561-W 30ml
SCICH61562-N 60ml   SCICH61562-W 60ml
SCICH61563-N 125ml   SCICH61563-W 125ml
SCICH61564-N 250ml   SCICH61564-W 250ml
SCICH61565-N 500ml   SCICH61565-W 500ml
SCICH61566-N 1000ml   SCICH61566-W 1000ml
SCICH61567-N 2000ml   SCICH61567-W 2000ml

Bottles Reagent Screw Cap

Made of soda glass, clear, with screw cap.

SCICH61571 - 30ml
SCICH61572 - 60ml
SCICH61573 - 125ml
SCICH61574 - 200ml

Bottles Reagent

Made of soda glass, amber colour, narrow / wide neck polypropylene or glass stopper.

SCICH61581-N 30ml   SCICH61581-W 30ml
SCICH61582-N 60ml   SCICH61582-W 60ml
SCICH61583-N 125ml   SCICH61583-W 125ml
SCICH61584-N 250ml   SCICH61584-W 250ml
SCICH61585-N 500ml   SCICH61585-W 500ml
SCICH61586-N 1000ml   SCICH61586-W 1000ml
SCICH61587-N 2000ml   SCICH61587-W 2000ml

Bottles Reagent

Made of soda glass, amber colour with screw cap.

SCICH61591 - 30ml   SCICH61594 - 250ml
SCICH61592 - 60ml   SCICH61595 - 500ml
SCICH61593 - 125ml

Bottles Reagent

Made of Borosilicate glass, narrow mouth with acid proof polypropylene stopper.

SCICH61601 - 30ml   SCICH61605 - 500ml
SCICH61602 - 60ml   SCICH61606 - 1000ml
SCICH61603 - 125ml   SCICH61607 - 2000ml
SCICH61604 - 250ml

Wash Bottles

Polyethylene, translucent & unbreakable. The cap is fitted with a flexible polyethylene delivery tube which can be aimed wherever required.
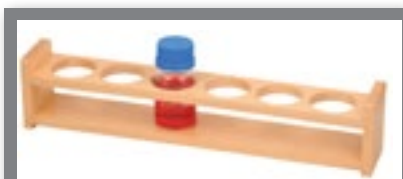
SCICH61801 - 125ml
SCICH61802 - 250ml
SCICH61803 - 500ml
SCICH61804 - 1000ml

Bottle Dropping

Blown in Low Density Polyethylene, Polylab Dropping Bottles dispense small uniform drops of liquids when pressed lightly.

SCICH61841 - 60ml
SCICH61842 - 125ml

Bottles Stand

SCICH6167

Made of wood and polished and drilled with 4.5 cm holes can store 6 bottles.

Bottle Dropping

Polyethylene, translucent & unbreakable. The cap is fitted with a flexible polyethylene delivery tube which can be aimed wherever required.

SCICH61851 - 30ml
SCICH61852 - 60ml
SCICH61853 - 125ml

Bottle Dropping

T.K. Pattern, clear glass bottle, with ground glass grip stopper and spout.

SCICH61861 - 30ml
SCICH61862 - 60ml
SCICH61863 - 125ml

Bottle Dropping

Made of Soda Glass with screw cap and fitted with dropper.

SCICH61871 - 30ml
SCICH61872 - 60ml
SCICH61873 - 125ml
SCICH61874 - 180ml

Bottle Dropping

Made of Soda Glass with screw cap and fitted with dropper.

SCICH61875 - 30ml
SCICH61876 - 60ml
SCICH61877 - 125ml
SCICH61878 - 180ml

Bottles Pipette Dropping

Pipette dropping bottle having a three piece pipette section comprising a glass dropper, high density polythene stopper with dust- proof head and vinyl teat. Both stopper and teat are highly resistant to chemical attack by acids and alkalis.

SCICH61941 - 30ml
SCICH61942 - 60ml
SCICH61943 - 125ml

Bottles Pipette Dropping

Pipette dropping bottle having a three piece pipette section comprising a glass dropper, high density polythene stopper with dust- proof head and vinyl teat. Both stopper and teat are highly resistant to chemical attack by acids and alkalis.

SCICH61951 - 30ml
SCICH61952 - 60ml
SCICH61953 - 125ml

Brushes - Semi Micro Test Tube

For test tube 6 - 10 mm in diameter, total length 175 mm, length of fiber section 7 cm and diameter 10 mm.

SCICH62021 - Nylon White
SCICH62022 - Nylon Black
SCICH62023 - Bristle
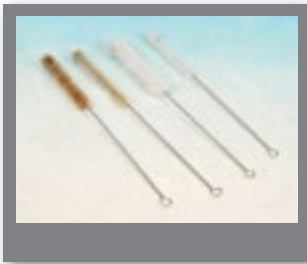
Brushes - Test Tube

With fan-shaped end, on stainless steel wire handle. Bristal or Nylon.

Ranging from:
Total Lenght 230 - 280mm
Brush Length 80mm - 100mm
Brush Diameter 12mm - 35mm

Brushes - Test Tube

Bristle with cotton yarn tip, on stainless steel wire handle.

SCICH62061- Bristle - Tapered Head 24-13mm for Tube Diameter 12-16mm
SCICH62062- Bristle - Tapered Head 35-25mm for Tube Diameter 16-25mm
SCICH62063- Nylon - Tapered Head 24-13mm for Tube Diameter 12-16mm
SCICH62064- Nylon - Tapered Head 35-25mm for Tube Diameter 16-25mm

SCICH6212

Brushes Beaker - Economical

400 mm long Stainless steel wire handle. Size 150 x 85 mm
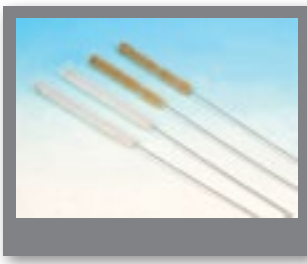
Brushes - Burette

Bristle, on stainless steel wire handle.

SCICH62171- For Burette Capacity 25mm Bristle
SCICH62172- For Burette Capacity 50mm Bristle
SCICH62173- For Burette Capacity 100mm Bristle
SCICH62174- For Burette Capacity 25mm Nylon
SCICH62175- For Burette Capacity 50mm Nylon
SCICH62176- For Burette Capacity 100mm Nylon

SCICH62181

Brushes - Pipette

Bristle, head size 125 x 10 mm, overall length 650 mm for pipettes
and tubes from 8 - 12 mm diameter

Bulbs - Teat

Rubber for use with dropper pipettes.

SCICH62321

Bulbs - Rubber

Heavy weight rubber, for pipettes & medicine droppers. Diameter 5 - 6mm. Capacity 1 and 2 ml.
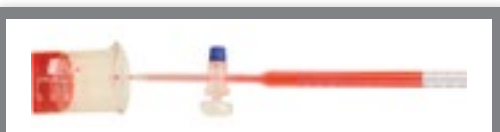
SCICH62322

Burettes - Acrylic

With transparent acrylic body and leakproof PTFE plunger stopcock. Acrylic body is unaffected by dilute minerals acids & bases except hydrofloric acid and ammonium hydroxide.

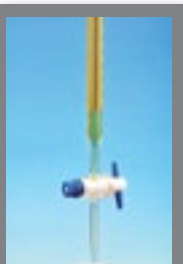SCICH62331 - Capatity 25ml
SCICH62332 - Capatity 50ml

Burettes - Glass Key

Single Straight Bore, Glass Key stopcork with blue ceramic graduation. Accuracy as per DIN 12700, ISO 385.

SCICH62361 - Capatity 10ml
SCICH62362 - Capatity 25ml
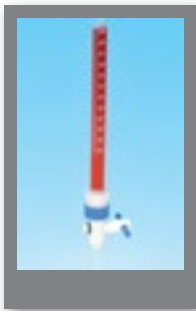SCICH62363 - Capatity 50ml
SCICH62364 - Capatity 100ml

Burettes Schelbach - PTFE key Stopcock

Schelbach glass, P.T.F.E. key stopcock. Accuracy as per DIN 12700, ISO 385.

SCICH624110 - Capatity 25ml
SCICH624112 - Capatity 50ml
SCICH624112 - Capatity 100ml

Burettes - Teflon Stopcock

With replaceable Teflon Stopcock assembly. Accuracy as per DIN12700, ISO 385.

SCICH62441 - Capatity 25ml
SCICH62442 - Capatity 50ml
SCICH62443 - Capatity 100ml

Stopcock Modular - PTFE Straight Bore

PTFE body and plug combine all the desirable properties of the ultimate laboratory stopcock. Unbreakable, chemically inert, good vacuum and pressure performance.

SCICH6243

Burette Clamp - Single

To hold burettes, sheet metal, die-pressed, with built-in boss head.

SCICH62541

Burette Clamp - Double

To hold burettes, casted, with built-in boss head.

SCICH62542

Burette Clamp

Comprising a high strength alloy casting jaws. Suitable for all burettes up to 100ml.
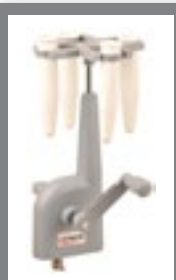
SCICH62581

Burettes Stands

Made of seasoned hardwood, polished, with clamping screws. Rods are approx. 460 x 16 mm. Single base size 200 x 100 mm. Double base size 290 x 100 mm.

SCICH62641 - Single
SCICH62642 - Double

Centrifuge Hand - Economy

A single speed hand driven machine consisting of a die casted parts and a steel pinion and worm drive. Screw clamps the machine to bench. Finished in grey colour with removable crank handle. Suitable for 4 x 15 ml polythene tubes

SCICH6267

Centrifuge Tube

Borosilicate glass, graduated / plain, Conical

SCICH62681
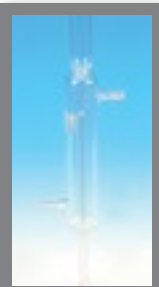
Clips Mohr's - Brass

Nickel-plated, good quality for schools.

SCICH62902

Clips Hoffman's - Brass

Nickel plated, with projecting plate to prevent damage to tubing by end of screw, with hinged bottom bar for Direct fitting and removed without access to ends of tube

SCICH62982

Condenser - Liebig

Borosilicate glass, inner tube integral with body, narrow jacket for efficient cooling. Length of jacket 30cm, total length 48cm

SCICH63011

Cork Stopper - Bark

SCICH6310

Stopper Rubber

Solid, One Hole & Two Holes

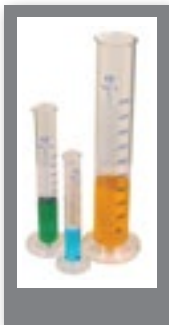**SCICH6314**

Cork Borer Set Brass - German Pattern

Nickel-plated finish. Complete with cleaning rod having good grip and pipes of thick gauge. Available in Set of 6 or Set of 12

SCICH6322+2

Cork Borer Sharpener, Sheet metal

Platedmetal cone with hinged cutter blade set in slot and handle. For borers dia. 4 -27 mm

SCICH63241

Cylinder Measuring Graduated

Borosilicate glass, Class - B, Round base with spout as per DIN 12680.

SCICH6344A5 - Capatity 5ml   SCICH63444 - Capatity 250ml
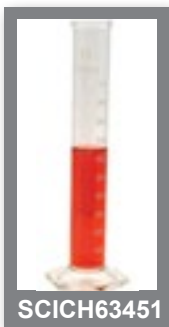SCICH6344A10 - Capatity 10ml   SCICH63445 - Capatity 500ml
SCICH63441 - Capatity 25ml   SCICH63446 - Capatity 1000ml
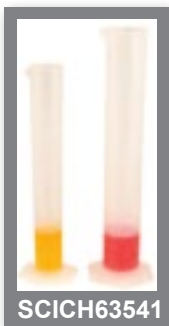SCICH63442 - Capatity 50ml   SCICH63447 - Capatity 2000ml
SCICH63443 - Capatity 100ml

Cylinder Measuring Graduated

Class 'B' with hexagonal base with spout as per Din 12680
Cap. 10,25,50,100,250,500,1000,2000ml

SCICH63451

Cylinder Measuring Graduated-Hexagonal

Polypropylene. Single piece, autoclavable, graduated and have excellent contact clarity. Base provides with good stability.
Cap. 10,25,50,100,250,500,1000ml

SCICH63541

Desicator

Soda glass with knob cover.
Cap. 15,20,25ml

SCICH63581

Petri Dish

Borosilicate glass can withstand wet or dry repeated sterilisation. The edges are beaded to provide greater mechanical strength.
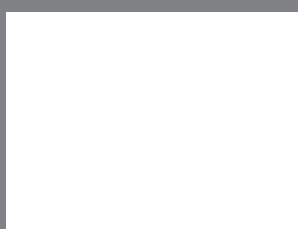
SCICH63701

Petri Dish Disposable

Made of polystyrene, transparent, non toxic, packed individually in polythylene bags are sterilized by radiation. Ready to use.

SCICH63741

Fitler Paper Superior

???

SCICH63902

Filter Pump - Edward type

Nickel plated brass, Used for creating of vacuum when connected with water inlet.

SCICH63972

Flask Boiling - Florence

Borosillicate glass, florence, flat bottom, narrow neck with beaded rim DIN 12347

SCICH64021

Flask Boiling - Florence

Borosillicate glass, florence, round bottom, narrow neck with beaded rim DIN 12347

SCICH64101

Flask Distilling

Borosilliicate glass, round bottom, with side arm

SCICH64162

Flask Conical

Borosillicate glass, Erlenmeyer, Narrow neck DIN 12380

SCICH64241

Flasks Volumetric Class - B

Borosilicate glass with one graduation mark. Fitted with chemical resistance polythelene stopper as per DIN 12664.

SCICH64481 - Capatity 5ml
SCICH64482 - Capatity 10ml
SCICH64483 - Capatity 25ml
SCICH64484 - Capatity 50ml
SCICH64485 - Capatity 100ml

SCICH64486 - Capatity 200ml
SCICH64487 - Capatity 250ml
SCICH64488 - Capatity 500ml
SCICH64489 - Capatity 1000ml
SCICH644810 - Capatity 2000ml

Funnel Filter

Polythene, unaffected by acids, alkalies etc

SCICH64241

Funnel Filter

Borosilicate glass, plain, 60° angle.

SCICH64561 - 5cm
SCICH64562 - 6.5cm
SCICH64563 - 7.5cm
SCICH64564 - 10cm
SCICH64565 - 12.5cm
SCICH64566 - 15cm

Funnel Dropping - Open

Borosillicate glass, Cylinderical, Open top with PTFE key stopcock

SCICH64701

Funnel Dropping - Squibb

Borosilicate glass with interchangeable plastic stopper and PTFE Key stopcock.

SCICH64761 - 100ml   SCICH64764 - 1000ml
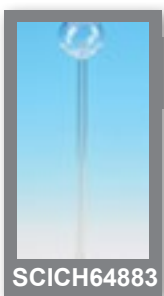SCICH64762 - 250ml   SCICH64765 - 2000ml
SCICH64763 - 500ml

Funnel Separating - Squibb

Borosilicate glass with interchangeable plastic stopper and PTFE Key stopcock..

SCICH64791 - 50ml   SCICH64794 - 500ml
SCICH64792 - 100ml   SCICH64795 - 1000ml
SCICH64793 - 250ml   SCICH64796 - 2000ml

Funnel Thistle 30cm

Neutral glass, stout walled.

SCICH64883

Gas Jar Cylindrical

Soda Glass with ground flange, without lid and heavy foot.

SCICH64941

Gas Jar Cover

Circulars sheet glass, ground one side.

SCICH64961

Beehive Shelf

Porcelain, glazed inside and out.

SCICH65071

Gas Generator Kipp's

Borosilicate glass,rapid and effective apparatus.

SCICH65162

Deflagrating Spoon and Cap

A Steel cup and rod held by cork in aluminum cap, length 35 cm and diameter of cap 90 mm cup 18 mm.

SCICH6520

Gauge Wire Iron

A Steel cup and rod held by cork in aluminum cap, length 35 cm and diameter of cap 90 mm cup 18 mm.
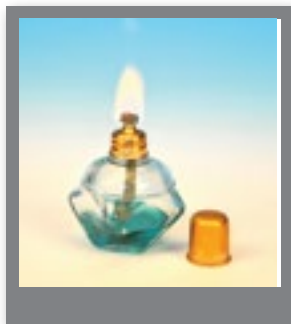
SCICH65251 - 12.5cm
SCICH65252 - 15cm

Clay Pipe Triangle

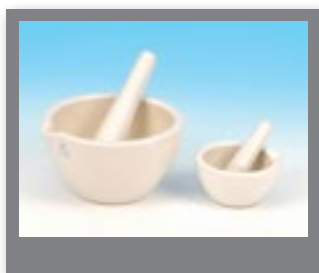Clay pipe, on thick iron wire.

SCICH65301 - 5cm
SCICH65302 - 6cm
SCICH65303 - 7.5cm

Spirit Lamp Glass

Polyhedral, heavy duty allows the position of flame at just the right angle for each task, complete with cap and one wick.

SCICH65321 - 60ml
SCICH65322 - 125ml

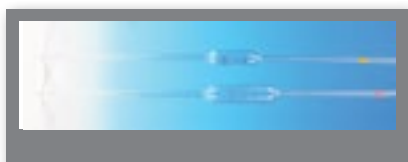## Mortar and Pestle

Porcelain, grinding surface unglazed.

SCICH65401 - 80ml   SCICH65405 - 180ml
SCICH65402 - 105ml   SCICH65406 - 200ml
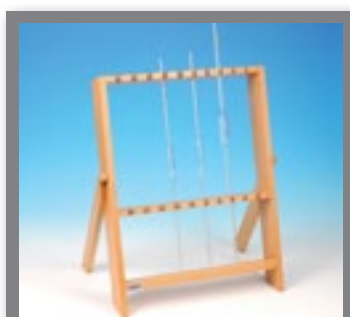SCICH65403 - 125ml   SCICH65407 - 230ml
SCICH65404 - 150ml

Watch Glass

Polished with ground edges.

SCICH6554

Pipettes Class - B

Borosilicate glass, bulb form, with one mark Accuracy as per Class B Colour coded. DIN 12690.

SCICH65581 - 1ml   SCICH65586 - 20ml
SCICH65582 - 2ml   SCICH65587 - 25ml
SCICH65583 - 5ml   SCICH65588 - 50ml
SCICH65584 - 10ml   SCICH65589 - 100ml
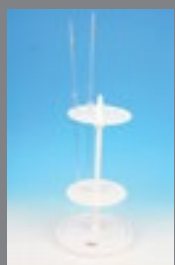SCICH65585 - 15ml

Pipette Stand

Wooden and polished, to hold vertically pipettes of assorted sizes. Height 41 cm width 36 cm and depth 11 cm.

SCICH65901 - Stand for 24 Pipettes
SCICH65902 - Stand for 10 Pipettes

SCICH65902

Pipette Stand - Vertical, PP

The top disc that can be fixed on the rod has holes for holding pipettes while the lower one has pilot holes where the pipette tips rest and liquids drain down to the base. These discs can be adjusted on the rod according to the length of the pipette. The arrows provided on the discs should be kept parallel to ensure that corresponding holes are being centered

SCICH6594

Sodium Chloride Model Kit

Comprises of necessary material required to make the model of Sodium Chloride

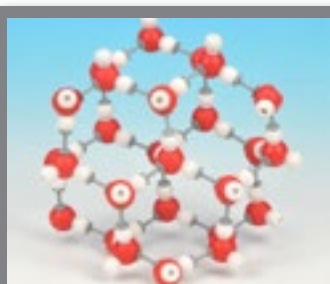**SCICH66031**

Graphite Model Kit

Comprises of necessary material required to make the model of Graphite

SCICH66032

Diamond Model Kit

Comprises of necessary material required to make the model of Diamond.
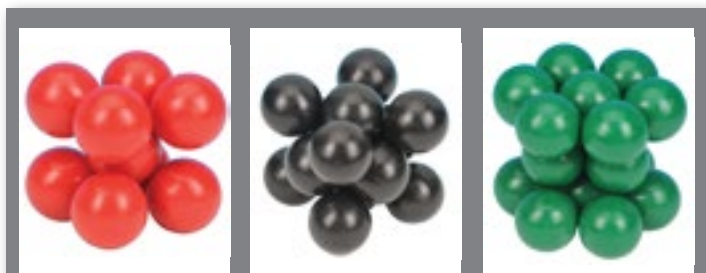
SCICH66033

Water Model Kit

Comprises of necessary material required to make the model of Water.

SCICH66034

SCICH66036

Fluorine Model Kit

Comprises of necessary material required to make the model of Water.

Compact Models - Large scale

These are large demonstration scale compact models. The spheres are 50 mm diameter made in solid plastic making this a very durable tool for classroom demonstration.

SCICH66037 - Zinc
SCICH66038 - Iron
SCICH66039 - Copper

SCICH66081

Model Atomic Set - Economy - Senior

Ideally suited for advance level courses. Used for modeling three dimensional simple or complex molecular structures of organic and inorganic compounds with universal colour code for atoms. Senior: This set consists of 150 connecting lugs and 370 balls in different sizes and colours with instructions manual.

SCICH66082

Model Atomic Set - Economy - Junior

Ideally suited for advance level courses. Used for modeling three dimensional simple or complex molecular structures of organic and inorganic compounds with universal colour code for atoms. Junior: This set consists of 30 connecting lugs and 75 balls in different sizes and colors in a box..

SCICH6609

Set of Atomic Models - Basic

Consists of 54 balls of various colours and 24 legs.

Organic / Inorganic Teacher & Student Set Model

SCICH6610

Safety Goggles - Clear

Anti search & anti fog. UV protected. Light weight polycarbonate. Impact resistant lens. CE marked.

SCICH66191

Safety Goggles - Indirect Vent

General purpose goggles with side ventilators. Designed to protect eyes from chemical splash and dust.

SCICH66194

Paper Test Litmus

For schools. In plastic box of 5 books each with 20 leaves of size 63.5 x 10 mm wide approx.

SCICH66231 - Red
SCICH66232 - Blue

Paper Test Litmus

For schools. In cardboard box of 5 books each with 20 leaves of size 63.5 x 10 mm wide approx.

SCICH66241 - Red
SCICH66242 - Blue

Paper Indicator

For Schools and colleges. Packed in card board / plastic case of 5 books each with 20 leaves. Total 100 leaves.approx.

SCICH66251 - Netural Litmus paper
SCICH66252 - Lead Acetate
SCICH66253 - Phenolphtalein
SCICH66254 - Starch Iodide
SCICH66255 - Starch
SCICH66256 - Turmeric
SCICH66257 - Cobalt Chloride Paper
SCICH66258 - Potassium Iodide Paper

Paper Test pH

Best make, for Colleges, Universities. Supplied in box of 5 books each with 20 leaves of size 63.5 x 10 mm wide approx. Total 100 leaves.

SCICH66262 - Test paper pH 1 to 14
SCICH66264 - Test paper pH 1 to 11

Spatula Stainless Steel

One end flat and the other end spoon form, polished.

Spatula Palette Knife

Palette knife flexible blade with parallel sides, in wooden handle. Length 15.5 cm.

SCICH6640

Stand for Alcohol Burner

Made of steel wire, chrome plated. Stand has a heavy wire gauge top. Overall height 90 mm a design to accommodate most standard alcohol burners.

SCICH66431 - Height 90mm
SCICH66432 - Two way height 125mm

Tripod Stand - Circular

Zinc plated cast iron top and mild steel legs. Height 21cm.

SCICH66441 - 12cm OD
SCICH66442 - 15cm OD

Tripod Stand - Triangular

Zinc plated cast iron top and mild steel legs. (OD 12cm) Height 21cm.

SCICH66451 - 12cm OD
SCICH66452 - 15cm OD

Base Retort Stand Rectangular - Cast Iron

Casted base, finished in blue / black colour with tapped hole 10 x 1.5 mm metric thread in the center of one short side.

SCICH66531 - Length 16cm Width 10cm
SCICH66532 - Length 20cm Width 12.5cm
SCICH66533 - Length 25cm Width 15cm

Boss Head

Aluminium die casted, holds rods at right angle with plastic head thumbscrews can take rods up to 16 mm diameter.

SCICH66641

Retort Ring Closed

Plated mild steel with 8mm diameter stem.

SCICH66681

## Clamp Retort - 3 Prong, Powder coated

A PVC coated diecast jaw, with clamping tommy-bar screwthrough swivels, mounted on 13.5 cm rod. of diameter 8 mm jaw capacity 90 mm and overall length 25 cm.

SCICH6684


Clamp Retort - 4 Prong, Powder coated

Diecast in alloy, with other parts of plated brass, clamp accepts articles from 2-90 mm diameters . The design of the jaw ensures a firm grip at all angles of opening. The cork liners for the jaws are well secured. Overall length 25 cm.
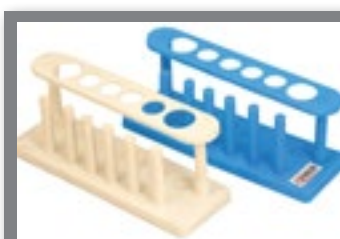
SCICH6682

Test Tube Stand, Polypropylene

White/blue colour, autoclavable and 6 place racks end supported by 2 columns. In this stand top plate has 2 holes for holding 25 mm dia. Test tube & four holes to hold 16mm diameter Tubes. It has six vertical pin for drying tubes.

SCICH66941
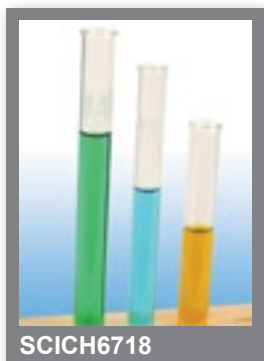
Test Tubes, Light wall

Borosilicate glass 3.3, light wall, with rim, with strong resistance to heat and chemicals.. Pack of 100.

SCICH6718

Test Tube Holder

Wooden, with spring for closing jaws, 18 cms. accepts tubes of 11-19 mm diameter.

SCICH67261

Test Tube Holder-Brass

Superior Strong spring clip, with strip of metal in wooden handle accepts tubes 15-25 mm.

SCICH67282

Crucible Tong Straight

General purpose straight tongs, with corrugated jaws, used for handling of hot apparatus. Length 20cm, Stainless Steel.

SCICH67364

Crucible Tong with bow

General purpose tongs with bow, with corrugated jaws, used for handling of hot apparatus Length 20cm, Stainless Steel.

SCICH67356

SCILABS

Lab Essential Kit - Superior

This set comprises one each of base 20 x 12.5 cm and 600 mm rod, beaker tong, crucible tong, tripod stand, wire gauge, bosshead, clamp, retort ring with boss head, burette clamp double, test tube holder, test tube stand 'Z' shape, test tube brush and spatula.

SCICHLABKIT

Hoffman Electrolysis Apparatus

With one pair of carbon and platinum electrodes without clamp and stand, with glass stopcockBorosilicate glass, graduated. For the demonstration of the chemical composition of water by volume and the electrochemical equivalent of hydrogen by electrolysis of water. Platinum electrodes mounted in rubber stoppers are used for the electrolysis of acidified water but carbon electrodes must be used for ammonia solutions or hydrochloric acid (or another chloride containing solution). Stopcock and reservoir at apex of outer tubes and inner tube respectively. Outer limbs graduated 0-50 x 0.2 ml . Supplied with instructions

SCICH67401

Tong Flask Safety

Stainless steel, with cork lined rectangular jaws giving an extremely firm grip to flasks of any shape from 100 - 2000 ml. Overall length 30 cm.

SCICH67401

Combustion Boat

Poreclain, with handle, length 85 mm, width 10 mm and height 10 mm approx. Pack of 10 units

SCICH6751

Tubing Rubber Red

High pressure, extra soft quality, Per meter.

SCICH6761 - Pack of 10 meters
SCICH6762 - Per meter

Tubing Connector T & Y Shape

SCICH67661+B

Glass, three way, riffled end for rubber tubing 8mm outside diameter.

Laboratory Hot Plates - Rectangular

SCICH67801

Rectangular plate 200 x 180 mm fitted on steel body. Fitted with indicator lamp, thermostat and maximum surface temp. 300°C. Thermostat is provided, protection fuse fitted, 1000 watt output wattage and size 220 x 110 x 210 mm. Operates on 220V AC / 50 Hz. Thermostat and separate control for magnetic stirrer.

SCICH67801 - Rectangular
SCICH67801 - Rectangular with Magnetic Stirrer

Magnetic Stirrer - Ceramic Top

SCICH67851

Easy to clean and maintain. Rugged aluminium die casting housing with acid and alkali resistant glass ceramic top which enhances solution visbility. An energy regulator supplies power to the heating element, a certain percentage of time depending on dial setting. Electronic speed control from 100- 1000 RPM.

SCICH67851 - 10x10cm
SCICH67852 - 18x18cm
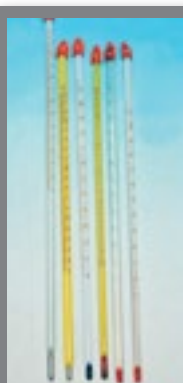
Thermometers Mercury

SCIPH64681

Mercury in glass, with white/yellow enamelled back and reinforced bulbs. General purpose stirring thermometers. Supplied with non-roll fitting. Diameter 6.5 mm approx. and 76 mm immersion. Lines and numbers are permanently fused to glass. Supplied in case.

SCICH64681 - Range (-10 to 50)   SCICH64684 - Range (-10 to 150)
SCICH64682 - Range (-10 to 100)   SCICH64685 - Range (-10 to 250)
SCICH64683 - Range (-10 to 110)   SCICH64686 - Range (-10 to 360)

SCICH6956

Trolley Apparatus - Two tier

Fully welded, tubular and frame constructed, finished powder coated blue. Shelf heights 200 mm and 820 mm from floor level. The shelves are fixed for added stability and are supplied lipped edges up. Size 66 x 39 x 93 cm.

Fire Extinguisher Dry Powder

Portable type, can be mounted. With metal shield, pressure gauge and strap bracket. Suitable for fire involving inflammable liquids, oil, spirit and for all class of fires i.e. A, B, C, D and E.

SCICH69581 - 1kg   SCICH69584 - 5kg
SCICH69582 - 2kg   SCICH69585 - 10kg
SCICH69583 - 4kg

SCICH6962

First Aid Kits

Portable, for 1 - 5 persons, supplied in painted metal cabinet.