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Product Description

Features:- * Image merge, bright field and 3 fluorescent images. * Data storage 2000 images, 16GB internal memory * Data export by 2 USB ports * Focusing mechanism Coarse and fine, manual * Image capture Monochrome camera, 12-bit CMOS, 5 megapixels * Image file types JPEG, TIFF, RAW * Motorized stage 6mm travel in X, Y direction, touch screen * touch screen with anti-glare and anti- finger print treatment, 1280x768 pixels image resolution, 80-180° angle * Four imaging channels Brightfield and three fluorescent channels * Blue channel Ex: 355/40 nm, Em: 433/36 nm * Green channel Ex: 480/17 nm, Em:517/23 nm * Red channel Ex: 556/20 nm, Em: 615/61 nm * Illumination light sources * UV LED for Blue channel * Blue LED for Green channel * Green LED for Red channel * Consumables- Flasks (T25, T75, T225) * Multi-well plates (6, 12, 24, 48, 96, 384 wells) * Dishes (35mm,60mm, 100mm) * On-board software Stand-alone- Yes, Android operating system; PC is not required for operation

Product Details:- Display magnification : 170X Digital zoom magnification : 700X Numerical aperture : 0.40 Objective- : 20X Touch screen : 10 inch LCD monitor.

Accessories:- * Power Cable & Plug. * Instruction Manual. * Warranty Card.



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Product Description

DESCRIPTION: Pharmaceutical Refrigerators offer a complete solution for the most demanding requirements for storage of pharmaceuticals, medicines, vaccines, and other temperature-sensitive applications. Model Number : AGN LR-554 External dimensions (W x D x H) : 900 x 650 x 1824mm Internal dimensions (W x D x H) : 800 x 510 x 1425mm Volume : 554L Net weight : 140 (Kg) **Performance** Temperature control range : +2 to +14°C Cooling System : Hermetic rotary compressor 250Watt. **Control** Controller : Microcomputer Control System Temp. Controller : Fan Forced Air circulation. Display : Digital display (in 1°C, 0.1°C increments) Temperature sensor : Thermistor sensor **Refrigeration** Cooling method : Forced cool air circulation Defrost method : Cyclical defrost + forced defrost Refrigerant : R-600a Insulation :

Back Access port diameter : 30mm Casters ; 4 NOS. Interior Illumination : LED Light

Accessories. Key : x2. Electrical and Noise Level Power supply : 230V / 50 Hz. Noise level : 42dbA.

MUFFLE FURNACE AGN-MF-55

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Categories: [Laboratory Equipments](#), [Pathology](#), [Physics](#)



Product Description

Salient Features: * P Type thermocouple for long term stability. * The light gauge overband heating elements is embedded. * The equipment is thermal Insulation Material. * Horizontal side swing door. * 1" diameter at the top of the unit and air inlet of 0.375" diameter. * This equipment is safety door switch will interupted power to heating element door is opened. * The fast heating System room temp. to 1200°C in 45min. * 300 min for the chamber cool down from 1200°C to 200°C. * Average Temp. on the outer housing 41°C the ambient is at 23°C ambient. * Programs patterns can be based either time on rate. * LCD display trend recording function , graphic prompts, configurable display data. **Product Specification:** Working Temperature Range : 1200°C Chamber Size : 55L Interior Dimension : 15" x 15" x 15" Exterior Dimension : 28" x 29" x 33" Uniformity : $\pm 2.0^{\circ}\text{C}$ Ambient Temp. : 23°C Exterior Body Material :

HIGH SPEED MIXER UNIT AGN-SMU-24

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Categories: [Applied Mechanics](#)



Product Description

Salient Features:- * High Speed Mixer Unit Fabricated from Heavy Duty angles and channels * Mixing Vessel Fabricated from Heavy duty plates lines with heavy gauge Stainless steel material 304 grade * Water jacketing provision for effective cooling of the material * 8 to 10 min for batch * Mixing knives mounted on suitable angle that it mixes material homogeneously and preheats the same to the required temperature * Mixing drum enclosure will be of thick SS plate * Temperature sensor provided on baffle which will be of SS material * Digital temperature indicator provided to indicate mixing temperature. * Suitable for mixing of Plastic granules with colorants and powder additives

Technical Parameters:- 24" x 24" Mixer Machine (with 20HP ABB Motor & Star-Delta Starter) (12MM THICK SS 304 PLATE) (OUTER 2.5 MM SS 304 WATER CIRCULATION) HEAVY DUTY CHANNELS FRAMING HEATER INDICATOR DIGITAL STARTER BATCH CAPACITY 50KG.



Price:

Stock: instock

Categories: [Applied Mechanics](#), [Laboratory Equipments](#)

Product Description

Short Form Specification Four Plate hot plate electric oven. Electric characteristics to be __400V or __230V. Unit to be installed on stainless steel feet with height adjustment up to 50 mm. Unit to have cast-iron hot plates hermetically sealed to the one-piece top. Oven chamber with 3 levels of runners to accomodate 2/1 GN shelves (2 steam pans). Unit to have ribbed, cast-iron oven base plate. Exterior panels of unit in Stainless steel with Scotch Brite finish. Extra strength work top in heavy duty 2 mm Stainless steel. Unit has right-angled side edges to allow flush-fitting junction between units. **Construction:-** Unit is 930 mm deep to give a larger working surface area. All exterior panels in Stainless Steel with Scotch Brite finishing. AISI 304 stainless steel worktop, 2mm thick. Model has right-angled side edges to allow flush fitting joints between units, eliminating gaps and possible dirt traps. **Main Features** • Unit to be mounted on stainless steel feet with height adjustment up to 50 mm. Unit can be easily mounted on cantilever systems. • The four 4kW electric cast-iron hot plates are hermetically sealed to the one piece top and are featured with safety thermostat. • Base compartment consists of an electric heat insulation, positioned beneath the base plate. • Oven chamber with 3 levels of runners to accomodate 2/1 shelves (2 steam pans). • Ribbed cast iron oven base

Oven thermostat adjustable from 100 °C to 300°C Included Accessories • 1 chrome grid for static oven • 1 chrome grid for static oven Pair of cast iron plate bars for electric cooking top • Junction sealing kit • Kit 4 wheels - 2 swivelling with brake - it is mandatory to install Base support and wheels • Flanged feet kit • Frontal kicking strip for concrete installation, 800mm

Vertical Plastic Granules Color Mixer AGN-VPG-200

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Categories: [Applied Mechanics](#)



Product Description

Specifications * Easy to clean, non-polluting. * Paddle scientifically and reasonably structured. * Smooth operation, saving time and power. * Interlock safety device. * Mixing Speed control. * Movable castors, easy to move. * Motor with overload protection to protect itself. **Technical Parameters:-** Material for Tank / Drum : S.S. Plate. Motor with Gearbox : 10H.P.(With Starter

TYPE B2 (CLASS 100) AGN-59-12

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Categories: [Laboratory Equipments](#)



Product Description

SALIENT FEATURES:

- * Single piece made of SS 304 work top, both side and front chamber wall with curve corner.
- * Full width single piece SS 304 raised arm rest to prevent grille blocking.
- * Microprocessor controller display.
- * Elegant design matched with proven anti microbial coated powder coat tech.
- * The front window with 8/10" sash opening.
- * Single piece work tray.
- * 100% Exhaust, a support stand provide with lockable caster wheels.

TECHNICAL PARAMETERS:-

Model : AGN-59-12

Internal work area dimensions : 4' x 2' x 2' (L x H x D)

HEPA Filter : Dual HEPA Filter 99.999% for particles >0.3µm.

Blower : Highly efficient centrifugal type with lifetime lubricated bearings.

UV Hours : UV life hours be displayed, door is open UV light cut-off

Noise level : <55dba

Fluorescent lamp intensity : High intensity, low wattage >800LUX

Casters : 4 nos. with moveable positions.

Power Supply : 230 $\pm$ 10V, Single Phase 50Hz.

Motor Blower : Electronically Commutated Motor

Accessories : Illumination Light, UV light, inside socket (16A), gas/air cock burner, vacuum port.

Certification : ISO Certified & Test Report

AUTOMATIC BOMB CALORIMETER AGN-800

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Categories: [Laboratory Equipments](#)



Product Description

SALIENT FEATURES * Display Calorific Value in Calorie/gram or other internationally accepted units. * Extensive Diagnostic Function for problem investigation. * Integrated and closed loop water handling system. * "auto shut off" of the filling valve after attaining of requisite pressure

Producer as per ISO 17034. **TECHNICAL SPECIFICATION** Controller : Microprocessor based/PC operated. Standard : ASTM: D 5865 & IS 1350 Part II. Principle : Isoperibol Calorimetric principle. Power : 220V, 50Hz single phase AC. Sample Weight : (0.6 to 1.4) gram. CV Range : Upto 8,000 Kcal/Kg for 1 gram of sample. CV Resolution : 0.1 Calorie/gram. Precision : 0.05 % RSD on Benzoic acid for GCV. Temperature Resolution : 0.0001 degree centigrade. Analysis Time : Maximum 15 minutes. Balance analysis sample : 0.0001 gram. Connecting tube : 2 meter length. Cylinder : Filled Oxygen 47 Litre. UPS Warranty : 2 years from the date of installation.

ACCESSORIES : * Branded PC. * Printer. * Fuse Wire - 10,000 Numbers. * O-ring. * Combustion Crucible -20 Nos with each set. * Tool Kit. * Bomb charging station . * Bomb wiping cloth . * Dust Cover. * Instruction Manual. * Warranty Card.

MIRROR STRIP HOLDER Plastic (Black Colour)

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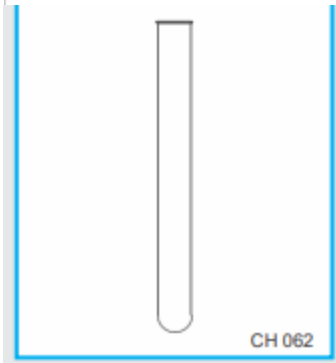
Price: ₹2.00

Stock: instock

Categories: [Physics](#)



Product Description



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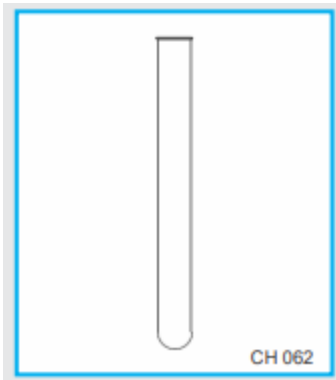
Price: ₹2.00

Stock: instock

Categories: [Chemistry](#)

Product Description

TEST TUBE (Borosilicate Glass) HARD GLASS 12x75mm,5ml (d)



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SKU:

Price: ₹2.00

Stock: instock

Categories: [Chemistry](#)

Product Description

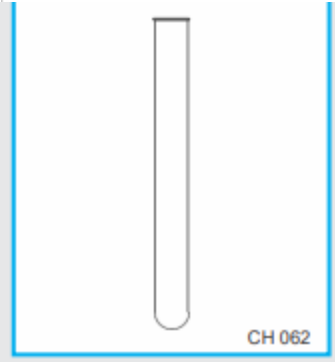


AGN ENTERPRISES

MANUFACTURER & SUPPLIER
ALL KINDS OF LABORATORY EQUIPMENTS



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Price: ₹2.50

Stock: instock

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Product Description