



To be the finest skills - based total solution provider for turnkey projects, delighting our customers.



The management team will focus on delivering great value to customers by developing high calibre professional skills in core competence and representing world-class instrumentation and automation products.



- Integrity and honesty
- Passion for customers, for our partners and technology
- Openness and respectfulness
- Taking on big challenges
- ⊙ Constructive self-criticism, self- improvement and personal excellence
- Accountability towards customers, partners and employees for commitments, results and quality

OUR CORE COMPETENCIES

- Project management
- System integration and maintenance
- Delivering the best solutions for MEP

INSTRUMENTS & CONSUMABLES





- SHIMADZU Excellence in Science
- RHEOLOGY



interscience















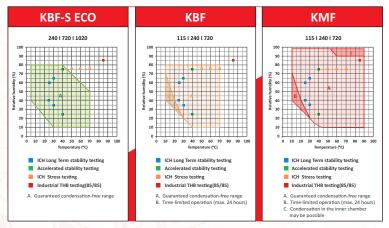
- Hot Air Oven
- Humidity Chamber
- Vacuum Oven
- Water Bath
- Sieve Shaker & Sieves
- Vacuum Oven
- Foamless Detergent & Neutralizer for Lab Glassware Washer/Dryer
- Universal Statistics Printer
- H2O Stabilizer
- Semi-Micro Balance
- Analytical Balance
- Precision Balance
- Electronic Top Loading Balance
- Precision Laboratory Sets
- Laboratory Viscometer
- Viscosity Standard
- Water Activity Meter
- Manual Colony Counter
- Melting Point Apparatus
- Muffle Furnace
- Refrigerators
- Autoclave
- Durachill Chillers
- BWS Series Platform Scales
- BWS Waterproof Platform Scales
- EPA /TOC Vial Kit
- HPLC UV/DAD/PDA Detector Lamps



HUMIDITY CHAMBER



- Temperature range: 0 °C to +70 °C (max. 24 °C under ambient temperature)
 [KBF-S Eco]
- Humidity range: 10% to 80% RH [KBF-S Eco]
- Humidity regulation with capacitive humidity sensor and steam humidification
- APT.line[™] preheating chamber technology
- Independent water supply via tank
- LCD to display temperature and humidity along with additional information and alarms
- Internal data logger, measured values can be read out in open format via USB



HOT AIR OVEN





- Temperature range upto 300°C
- Electromechanical control of the exhaust air flap
- USB connection for recording data
- Controller with LCD display
- Excellent temporal and spatial temperature accuracy
- Up to 30% lower energy consumption compared to conventional units on the market
- Class 2 integrated independent adjustable temperature safety device (DIN 12880) with visual alarm
- Ergonomic handle design



Easy data logging



Completely homogeneous temperature distribution



Best energy efficiency on the market and low installation requirements







- Controller with digital display of pressure and temperature
- Temperature range: amb. +9°C to 220°C
- Patented expansion racks technology for optimal heat transfer
- Program-controlled drying monitoring with automatic ventilation at end of process
- Internal data logger, measured values can be read out in open format via USB
- Shatterproof, spring-mounted safety glass panel

COOLING INCUBATOR



- Temperature range: +4 °C to +100 °C
- Class 3.1 independent temperature safety device (DIN 12880) with visual and audible temperature alarm
- APT.line[™] preheating chamber technology
- Adjustable fan speed
- Electric cooling with Peltier module
- Input via pushbutton/rotary knob
- Inner door made of tempered safety glass

WATER BATH









WB 2000V / WB 2000

- Temperature range -10°C to 100°C
- Microprocessor controlled
- Continuous operation
- External Circulation
- Can be used as chiller, circulator, water bath & refrigerated bath

Receive FREE 100 ml Trial Pack H2O Stabilizer



ADDITIVE / PRESERVATIVE FOR

ALL TYPES OF WATER BATHS









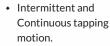
The transparency/ cleanliness of water is maintained

SIEVE SHAKER & SIEVES





SSA 200



- 3 directional shifting motion.
- Very low noise operation.





- number · Specially designed sieves without crevasses and without Lead
- No soldering process involved
- · Lead free which makes it ideal for food grade products







Certificate

*Terms & Conditions on Back Page



VACUUM OVEN



- Dries faster than the conventional oven
- Separate vacuum release valve releasing vacuum by gentle turn of the knob
- Visual alarm for temperature deviations

Order Code	VO 100
Temperature Range	50°C to 200°C
Resolution	0.1 °C
Temperature Accuracy	± 2°C
Capacity Litres	30
Shelves	1
Rated Supply	230V, 50Hz, 15A

^{*}Vacuum pump not included in package.

FOAMLESS DETERGENT & NEUTRALIZER FOR LAB GLASSWARE WASHER / DRYER



UNIVERSAL STATISTICS PRINTER







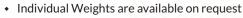
*Universal Printer for any Weighing Balance

- Customizable modes for different applications
 - Direct Mode
 - Interval Printing
- Statistical (Sum, Mean etc.)
- Formulation
- Pipette Calibration
- Comparator Mode
- OLED Dot Matrix Display
- In-built Clock
- Password Protection for Date / Time Setting
- · Plug and Play Interfacing
- Enhanced Support for ISO/GLP
- User Defined Header & Footer

PRECISION LABORATORY SETS







- Test certificate included with each set
- NABI traceable certificate available at extra cost.
- · Re-certification services available at extra cost
- · All sets are supplied with standard accessories

Order Code	OIML Class	Description
TX-E1-1200	E1	Non-Magnetic Stainless Steel Weight Set includes 1mg-200gm, Qty 23 pcs/Set includes: mg: 1, 2, 5, 10, 20, 50, 100, 200, 500 / gm: 1, 2, 5, 10, 20, 50, 100, 200
TX-E2-1200	E2	Non-Magnetic Stainless Steel Weight Set includes 1mg-200gm, Qty 23 pcs/Set includes: mg: $1, 2, 5, 10, 20, 50, 100, 200, 500 / gm: 1, 2, 5, 10, 20, 50, 100, 200$
TX-F1-1200	F1	Non-Magnetic Stainless Steel Weight Set includes 1mg-200gm, Qty 23 pcs/Set includes: mg: 1, 2, 5, 10, 20, 50, 100, 200, 500 / gm: 1, 2, 5, 10, 20, 50, 100, 200
TX-F1-1500	F1	Non-Magnetic Stainless Steel Weight Set includes 1mg-200gm, Qty 24 pcs/Set includes: mg: $1, 2, 5, 10, 20, 50, 100, 200, 500$ / gm: $1, 2, 5, 10, 20, 50, 100, 200, 500$



SEMI-MICRO BALANCE



- Advanced Performance UniBloc Balances
- · Provides High-Speed Response and High Stability
- Response and stability settings can be changed during measurements with a single touch.

Model	Туре	Calibration	Display	Capacity	Pan Size
AP135W	Super Range	Internal	0.01mg	135 g	Ø 91 mm
AP125WD	Dual Range	Internal	0.01/0.1 mg	52g/120g	Ø 91 mm
AP225WD*	Dual Range	Internal	0.01/0.1 mg	102g/220g	Ø 91 mm
AUW220D	Dual Range	Internal	0.01/0.1 mg	82g/220g	Ø 80 mm

*AP225WD Promotional Offer is Valid ONLY for Non-Pharma and Non-Shimadzu HPLC Users

ANALYTICAL BALANCE





AP-X / AP-W



- 21 CFR Part 11 Compliant.
- · RS-232C Interface.
- · User ID and Password Management.
- Variety of Accessories and options suitable for analytical measurements.
- Minimum Measurement Value (only in AP-W Series Model).

Model	Туре	Calibration	Display	Capacity	Pan Size
AP224W	Analytical	Internal	0.1mg	220 g	Ø 91 mm
AP324W	Analytical	Internal	0.1mg	320 g	Ø 91 mm
AP224X	Analytical	Internal	0.1mg	220 g	Ø 91 mm
AP324X	Analytical	Internal	0.1mg	320 g	Ø 91 mm

PRECISION BALANCE









TX-L



- Full Glass Draft Shield (3 side openable)
- · Directly compatible with Windows
- UniBloc Technology

Model	Туре	Calibration	Display	Capacity	Pan Size
TX323L*	Top Pan	External	1mg/0.001g	320g	Ø 110
TX423L*	Top Pan	External	1mg/0.001g	420g	Ø 110

^{*} Limited Stock available. Promotion is subject to stock availability on first come first serve. Any of the model TX323L/ TX423L will be supplied as per stock availability.

ELECTRONIC TOP LOADING BALANCE







- Full Aluminum Die Cast Housing provides excellent chemical resistance.
- UP Series balances have been shown to operate with PLCs from major companies.
- ✓ High Speed ✓ Toughness
- ✓ Stress Free ✓ Efficiency & Productivity

Model	Туре	Calibration	Display	Capacity	Pan Size
UP423Y	Precision	External	1mg/0.001g	420g	108x105 mm



LABORATORY VISCOMETER



The ONLY Touch Screen Viscometer in its class to offer continuous sensing & data display.

- 7" Touch Screen Display
- Rotating Springless Technology
- Wide Speed Range upto 250rpm
- Robust Ball Bearing Suspension
- SS316 Spindles
- Direct measure with Time to Stop
- Bayonet Fitting for Quick & EZ Spindle Connection
- Units: cP, P, mPa.s, Pa.s
- Built-in USB Port for Data Transfer
- Temperature Probe included
- User & Locked mode

Model	Min. cP (mPa•s)	Max. cP (mPa•s)	RPM	No.of Speeds
B-ONE PLUS LR(Low Range LV-RV)	1*	22M	0.1-250	UNLIMITED
B-ONE PLUS HR(High Range RV, HA-5HB)	33*	370M*	0.1-250	UNLIMITED

 $^{^*}Minimum\ range\ can\ be\ extended\ to\ as\ low\ as\ 1cP\ (LR)/33cP\ (HR)\ with\ the\ use\ of\ MS-ULV\ Ultra\ Low\ Viscosity\ Adapter\ (LR)$

VISCOSITY STANDARD

Silicone Viscosity Standards provide a convenient, reliable means of checking the performance of most Viscometers / Rheometers. These fluids are calibrated at 25°C and available in 500ml, bottle.







CPS 5	CPS 5000
CPS 10	CPS 12500
CPS 50	CPS 30000
CPS 100	CPS 60000
CPS 500	CPS 100000
CPS 1000	

^{*}Maximum range can be extended to as high as 370m with use of special spindle

^{*}Buy-Back Offer is valid for exchange with any Brand Viscometer, Working or Non-Working, Analog/Dial Type or Digital Viscometer

MELTING POINT APPARATUS - AUTOMATED









MPA 100

- Automatic & Visual determination
- · PID-controlled temperature ramping
- Digital movie of each melt
- 21 CFR part 11 (Optional)
- Conforms to Pharmacopeia & GLP
- Printer output





WATER ACTIVITY METER









- Measuring range from 0.0300-1.000aw
- 21CFR11 compliant audit trail and User Management
- Full thermostatisation in the range of 0-60°C
- · Automatic verification or adjustment
- Fast mode that guarantees results within 10 minutes
- · Contactless salt standard identification by RFID





Pharma



Food



Cosmetics
*Terms & Conditions on Back Page

interscience

MANUAL COLONY COUNTER







- Improved Ergonomics
- Contrasting illumination of colonies (Protects User's eyes)
- Colony Count recognition by Light & Sound Signal
- · Traceability is ensured
- Data Export by USB port, CSV files
- Touch Sensitive Surface for ease of Operation







Counting with Scan 50 is intuitive: Count the colonies on your dish, the touch surface is doubled a sound or light signal.



H2O STABILIZER









Safe to use



The transparency/cleanliness of water is maintained



Biodegradable



All contact parts are protected against corrosion



Non irritating to skin at recommended concentrations



Heat-transfer efficiency is maintained

MUFFLE FURNACE







- Heating from two sides by ceramic heating plates for an optimal temperature uniformity
- Ceramic heating plates with integral heating element which is safeguarded and easy to replace
- Adjustable air inlet integrated in door
- Exhaust air outlet in rear wall of furnace

REFRIGERATORS





Technical Specifications	Compact			
WA.	KG 210	KG 310	KG 410	K 410
Temperature range	+2°C/+12°C			
Volume, gross	125 liters	218 liters	3461	iters
Volume, net	104	189	31	12



AUTOCLAVE





- Sterilization Temperature: 126°C or 135°C.
- Capacity from 25-110 liters.
- Easy-to-operate Color-touch Panel.
- · Electromechanical Lid Lock System.
- · 3 exhaust levels: Without, Fine, Small.
- 5 selectable modes: Agar, Solid, Dissolution, Liquid,
- Optional devices: Printer, Recorder, Floating Sensor, Forced Cooling Unit, Automatic water supply system, USB interface port.





DURACHILL CHILLERS

DuraChill® Portable Recirculating Chillers are the most effortless chillers on the market. With a wide range of new and exclusive features. DuraChill® Chillers promote ease of use, minimal maintenance and environmental safety. DuraChill® has been designed for future migration to low global warming potential natural refrigerants.







USED IN:

- Plasma Thawing
- Condenser Cooling
- CT Scanning
- **Bioreactors**
- MRI
- Dry Ice Replacement
- **PET Scanners**
- Laser Cooling
- Tap Water Cooling
- Replacement
- Distillation
- FT-IR ICP
- Injection Molding
- **Hydraulics Cooling**
- Electron
- Microscopes GC/MS
- Reaction Vessels Semi Conductor
- Welder Cooling

BWS SERIES PLATFORM SCALES







• 52mm LCD, Display with white LED backlight

Capacities: 60kg~300kg

· Housing: ABS plastic indicator

Keyboard: 7keys (Mechanical switch)

Order No	Capacity	Readability	Class	Approx Weight	Pan Size
BWS-60KS	60 kg	5 g	II	16.4 kg	350 x 450 mm
BWS-150KS	150 kg	10 g	II	16.4 kg	350 x 450 mm
BWS-300KM	300 kg	20 g	П	18.3 kg	420 x 520 mm
BWS-300KL	300 kg	20 g	II	65.4 kg	600 x 800 mm

BWS WATERPROOF PLATFORM SCALES







- IP65 Water Proof Rating
- OIML approval from Delta (approval no.DK0199.165)
- Stainless steel housing and load cell
- 52mm LCD, Display with white backlight
- Capacities: 60kg~300kg
- Keyboard: 7keys (Mechanical switch)

Housing: SST

Order No	Capacity	Readability	Class	Approx Weight	Pan Size
BWS-4050-60K	60 kg	5 g	II	21 kg	400 x 500mm
BWS-4050-150K	150 kg	10 g	II	21 kg	400 x 500 mm
BWS-6550-150K	150 kg	10 g	II	27 kg	650 x 500 mm
BWS-6550-300K	300 kg	20 g	II	27 kg	650 x 500 mm



EPA/TOC VIAL KIT (Certified & Pre- assembled)





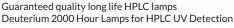
- New innovative one-piece cap designed to reduce chemical and particulate contamination during sample collection
- Cap is lined with a bonded silicone/PTFE septa which has been pre-conditioned to meet EPA standards
- Certificate of Analysis is included with Lot No.

Part No.	Description
KT-40-0402	40ml Clear Glass Screw Neck Vial with PP White Colour Screw Cap with Silicon natural / PTFE Beige BONDED Septa with Dust Protection Lid

HPLC UV/DAD/PDA DETECTOR LAMPS









- OEM equivalent lamps
- Guarantees and warranties match those offered by OEM

OEM	Cyberlab Part No.	Equivalent to
AGILENT	D2-AGI-VWD	1100/1200 VWD/UVD P/N G1314-60100/G1314-60101
AGILENT	D2-AGI-DAD	1100/1200 DAD/PDA P/N 5181-1530/2140-0813/2140-0820
AGILENT	D2-AGI-1260	1260/1290 P/N 5190-0917
WATERS	D2-WAT-2487	Alliance 2487 UV/VWD P/N WAS081142
WATERS	D2-WAT-2996	Alliance 2996 PDA/DAD P/N WAT052586/WAT057760
WATERS	D2-WAT-UPLC	ACQUITY UHPLC 2489/2998 P/N 201000186
SHIMADZU	D2-SHI-2010	LC-2010 P/N 228-37401-00
SHIMADZU	D2-SHI-SPD	SPD10A/VP P/N 228-34016-02
SHIMADZU	D2-SHI-UVAA	AA/UV Spectrophotometers P/N 062-65055-05
SHIMADZU	D2-SHI-NEXPROD	NEXERA (LC 2040/2040C) & Prominence I (LC 2030/2030C) P/N 228-55626-01



Experience The Synergy Difference!

Contact us today to explore how we can support your lab instrument service needs.











TERMS & CONDITIONS:

- Prices: Ex-Warehouse Umbergaon Gujarat, India ♦
- ♦ Taxes: GST extra as applicable
- ♦ Delivery: 4-6 Weeks after receipt of PO
- Payment: 100% Advance with PO Copy **⋄**
- P&F: Shipping/Delivery Charges Extra ♦
- Festive Promotion 2023 cancels all our earlier Promotions ♦
- Promotion is not applicable for current rate contract 0
- ♦ Special: PO should specify Promotion Code
- Warranty: Manufacturer/Supplier's Standard Warranty Terms are Applicable \Diamond
- Validity: 31st December 2023 ♦
- Installation: Charges Extra where applicable as per Terms by Contract Service Provider \Diamond

SPECIAL NOTE:

- This Promotion is Applicable for End Customers only ♦
- Shimadzu Balances will be invoiced by Authorized SHI-AM Dealer
- ♦ Contract Services will be provided at extra cost by Synergy Services
- Promotion is valid for One time Purchase Only ♦
- *All Logos, Brand Names, Trademarks & Part Numbers used in this booklet / Promotion are property of their respective owners.































Amkette Analytics

ANM House, Plot No. A-141, Road No. 23, Wagle Industrial Area. Thane (W) 400 604. INDIA

Tel.: 91-22 - 6614 1500, 6668 1500 Fax: 91-22 - 6668 1600 Email: info@anmalliance.com URL: www.anmalliance.com