

NEW PRODUCT SUPPLEMENT



GHS Labeled Right-to-Know, Safety-Vented Wash Bottles



Satisfy Requirements of GHS and OSHA HazCom 2012 for Workplace Labeled Containers

- Pre-printed with chemical name and formula, GHS pictogram and signal word*, NFPA Section 704 Four-color Diamond, health hazards, CAS number, and suggested protective clothing and equipment
- Unique valve** prevents pressure build-up eliminating potentially dangerous chemical drips
- Wide mouth 53mm (2") bottle for easy refilling

*Bottles with labels that do not indicate a hazardous chemical do not have/require GHS pictogram or signal word

**Methyl Ethyl Ketone and Toluene do not include vented valve

⚠ See page 28



CATALOG NO.	LABEL	CAPACITY	BOTTLES/ PACK	CATALOG NO.	LABEL	CAPACITY	BOTTLES/ PACK
F12416-0001	Acetone	500ml	4	F12416-0016	Toluene**	500ml	4
F12416-0002	Dichloromethane	500ml	4	F12416-0017	Water*	500ml	4
F12416-0003	Deionized Water*	500ml	4	F12416-0019	Ethanol	500ml	4
F12416-0004	Distilled Water*	500ml	4	F12416-0050	Assortment (4pc)	500ml	4
F12416-0007	Ethyl Acetate	500ml	4	F12432-0001	Acetone	1000ml	2
F12416-0008	Isopropanol	500ml	4	F12432-0004	Distilled Water*	1000ml	2
F12416-0010	Machine Oil	500ml	4	F12432-0008	Isopropanol	1000ml	2
F12416-0011	Methanol	500ml	4	F12432-0011	Methanol	1000ml	2
F12416-0012	Methyl Ethyl Ketone**	500ml	4	F12432-0015	Sodium Hypochlorite (Bleach)	1000ml	2
F12416-0013	Isotonic Saline*	500ml	4	F12432-0019	Ethanol	1000ml	2
F12416-0015	Sodium Hypochlorite (Bleach)	500ml	4	F12432-0050	Assortment (4pc)	1000ml	4

Trigger Sprayers w/ 53mm Adapters

Adjustable Sprayer for Wash Bottles

- For adjustable spray dispensing of a wide range of chemicals including bleach, ethanol, machine oil and water
- Will not corrode with repeated exposure to 10% bleach disinfecting solution
- Fit Scienceware® bottles with 53mm wide closure and most bottles with a 28mm closure



⚠ See page 28



Product Video:
www.belart.com/newvid



CATALOG NO.	DESCRIPTION
F11620-0050	Trigger Sprayers with 53mm Adapters

Benchtop Biohazard Disposal Can with Motion Sensor Lid

Hands-Free Operation for Biohazard Waste

- Contains odors; perfect for small items such as pipette tips and microcentrifuge tubes
- Lid automatically opens and closes for hands-free use
- Holds a 25 x 25cm (10 x 10") autoclavable biohazard disposal bag (F13166-0000 or H13182-1010)



⚠ See page 28



CATALOG NO.	DIMENSIONS (DIAM. x H)	CAPACITY
H13194-1011	12.4 x 17cm (4% x 6% ¹⁰ ")	1.5L

Poxygrid® Bench-Top Biohazard Bag Holder Kit

Handy Benchtop Disposal for Labs and Medical Offices

- Perfect for collecting pipette tips, microcentrifuge tubes, etc. during daily use
- Holds a 22 x 28cm (8½" x 11") polyethylene biohazard bag (F13166-0000)
- Cover provides compliance with OSHA 29 CFR 1910.1030(d)(2)(xiii)(A)



⚠ See page 28



CATALOG NO.	DESCRIPTION
F13193-0500	Kit- Includes Bag Holder, Cover & Bags (100pk)

Visit www.belart.com for replacement bags, frame and cover.

Secador® Refrigerator Ready Desiccator

Moisture Free Storage in Cold Spaces

- Extra-long depth, pull-out shelves and wide rubber feet; perfect for use inside refrigerators and -20°C freezers
- Top shelf holds up to three (3) Desi Cans™ (F42046-0000) or up to two (2) Desiccant Cartridges (F42048-0100); permits maximum visibility of saturation status
- Locking door latch turns with one hand; door opens from top down for easy access



⚠ See page 28



CATALOG NO.	CAPACITY	EXTERIOR DIMENSIONS (W x D x H)
F42011-0000	0.6 cu. ft.	25.4 x 38.1 x 21.6cm (10 x 15 x 8½")

Grande Desiccator Cabinet - Standard

Spacious Cabinets for Dry Storage

- Low humidity, dust free environment for several large moisture-sensitive material containers or many small ones
- Pull-out, perforated shelves allow maximum air circulation; built-in stops prevent accidental tipping
- Shelves are removable for single, spacious chamber for specific storage needs; 2 shelves included, accepts up to 7



⚠ See page 28



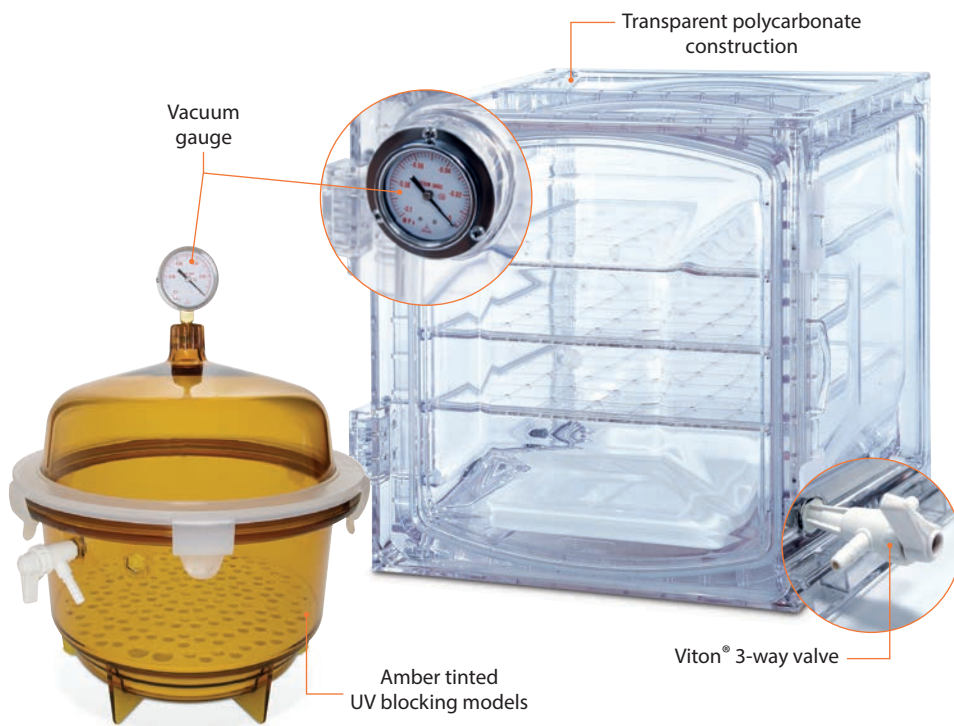
CATALOG NO.	DESCRIPTION
F43000-1010	Grande Desiccator, Standard
F43020-1010	Grande Desiccator, Automatic
F43010-1010	Grande Desiccator, Gas Purge
F43000-0001	Shelf Set for Grande Desiccator (pack of 2)
F42045-0250	Desiccant in a Cartridge

[F12416-0015](#) Click on any Catalog No. to **Shop Now**

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Lab Companion™ Cabinet Style Vacuum Desiccators

Sustained Vacuum Integrity Up to 3X Longer Than Other Brands



- Able to maintain 29in.-Hg vacuum for over 72 hours at room temperature; provides vacuum integrity resulting in lower maintenance and greater peace of mind
- Viton® 3-way valve offers consistent and uniform vacuum draw, vacuum release, or gas exchange
- Analog vacuum gauge; Use with any vacuum with free air capacity of 1.5 cubic feet per minute (CFM) ft or greater
- Amber tinted UV blocking models block 100% of UVA, B, and C light

Cabinet Style Lab Companion™ Vacuum Desiccators



⚠ See page 28



CATALOG NO.	DESCRIPTION	INTERNAL VOLUME (liter)	SHELVES INCLUDED
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Cabinet Style Lab Companion™ Vacuum Desiccators

F42400-4001	Clear	11	2
F42400-4021	Clear	23	2
F42400-4011	Clear	35	3
F42400-4031	Clear	45	3
F42400-4101	UV Amber	11	2
F42400-4121	UV Amber	23	2
F42400-4111	UV Amber	35	3
F42400-4131	UV Amber	45	3

Round Style Lab Companion™ Vacuum Desiccators

F42400-2021	Clear	6	1
F42400-2041	UV Amber	6	1
F42400-2121	Clear	10	1
F42400-2141	UV Amber	10	1
F42400-2221	Clear	20	1
F42400-2241	UV Amber	20	1

Round Style Lab Companion™ Vacuum Desiccators



For more information including dimensions, weights, additional shelves and accessories visit www.belart.com

Biohazard Incinerator Cartons and Plastic Cover

Safe Disposal, No need to Transfer Contents

- Perfect for containing biohazardous waste slated for incineration
- Snug-fitting lid keeps bag from slipping out of place; includes flap for easily inserting waste
- Printed with biohazard graphics and instructions in four languages (English, Spanish, French, German)
- Optional, reusable, sanitary cover (F13204-0000) for floor model sold separately



Floor Model Plastic Cover
F13204-0000



CATALOG NO.	DESCRIPTION	DIMENSIONS (L x W x H)	QUANTITY/PACK
13205-0001	Floor Model	30.5 x 30.5 x 68.5cm (12 x 12 x 27")	6
13205-0002	Benchtop Model	19.6 x 19.6 x 25.4cm (8 x 8 x 10")	6
13204-0000	Floor Model Plastic Cover	31.5 x 31.5cm (12½ x 12½")	1

Labmat™ Bench Liner Rolls & Sheets

Protect Your Benchtop!

- Speeds clean-up and safeguards work surfaces from stains, spills and wear
- Highly absorbent upper surface traps up to 420ml/m² of water, dyes, corrosive chemicals or radioactive solutions

Easily and safely cut LabMat™ Bench Liner as well as plastic "clamshell" packaging, shrink-wrap and much more, with Safety Cutter F21012-0000



CATALOG NO.	DESCRIPTION
F24675-0000	White 50 ft. roll
F24675-0020	Cut Sheets, box of 100 – White, 50.8 x 61cm (20 x 24")
F24675-1000	Safety Orange for biohazard designated use. 50 ft. roll
F21012-0000	Safety Cutter

[F12416-0015](#) Click on any Catalog No. to **Shop Now**

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Buchner Funnel Trowel

Have Your Cake and Smooth it Too!

- Large surface quickly and efficiently smooths fissures appearing during the filtration process
- Beveled edges permit bi-directional smoothing; curved ends allow easy access to the entire cake surface in Buchner Funnels
- FDA-grade HDPE complies with industry standards and provides maximum chemical-resistance



Product Video:
www.belart.com/newvid



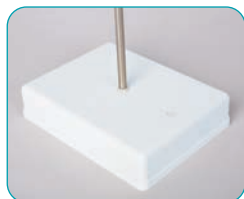
CATALOG NO.	DIMENSIONS (L x W x H)	WEIGHT
F36820-0118	19 x 7.6 x 12cm (7½ x 3 x 4¾)	0.8lb

Compact Support Stand

Sturdy Stand; Small Footprint



- Supports a wide variety of plasticware and labware
- Polypropylene base with 3 holes (ends and center) for 9.4mm diam (3/8") x 50cmL (193/4") stainless steel support rod
- Base measures 21 x 16cm (81/4 x 61/4") x 4.5cmH (13/4"); Weight: 1.95kg (4.3lb)



Funnel, ring clamp and flask not included. Larger support stand, Catalog No. H18303-0000 available at www.belart.com

⚠ See page 28



CATALOG NO.	DESCRIPTION
H18303-0005	Compact Support Stand

Battery Powered Engraving Tool

Permanently Mark Tools & Sample Containers

- Cordless battery power!
- Permanently etches most materials including glass, plastic, wood, metal, bone, and stone
- Marks will not fade if exposed to chemicals or sunlight
- Convenient stand (sold separately) holds engraver and extra tip



Product Video:
www.belart.com/newvid



CATALOG NO.	DESCRIPTION
F44150-0005	Battery Powered Engraving Tool
F44150-0015	Engraving Tool Stand

Break-Safe™ Ampule Opener

Safely Open 3 Ampules With One Hand

- Open up to 3 ampules easily and safely with one-handed operation
- Keeps broken (sharp) ampule necks contained within the device and away from fingers
- Includes 4 inserts for 1ml, 2ml, 5ml and 10 ml ampules



Product Video:
www.belart.com/newvid



CATALOG NO.	DIMENSIONS (L x W x H)
F38952-0000	9.5 x 7.6 x 8.3cm (3¾" x 3" x 3¼")

Portable Glove Box System

Create a Gas Specific Workspace

- Lightweight, self-contained portable isolation cabinet
- 6" circular glove ports with 22" gloves; 8" diameter side port allows easy insertion of material and equipment
- 2 rear gas ports with tapered fittings accept 1/4" to 3/8" I.D. tubing



NOTE: For Portable Glove Box System without gas ports, catalog no. H50028-2000, visit www.belart.com



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CATALOG NO.	DESCRIPTION	DIMENSIONS (L x W x H)	VOLUME
H50028-2001	Ready to Use Glove Box System with 2 Gas Ports, 1 pair of gloves and 2 clamping rings	68.5 x 40.6 x 55cm (27 x 16 x 22") with gas ports	126.5 Liters (7722 cu in)

H-B® DURAC® Plastic Plain Form Hydrometers

Shatterproof Polycarbonate Prevents Contamination

- Optical quality polycarbonate is durable and shatterproof; Ideal for use in food & beverage, field work, or any time breakage is possible*
- Easy to read black scale on yellow back to help avoid eye fatigue
- Multi-language (English, French, German, Italian, Portuguese, and Spanish) Statement of Accuracy indicating accuracy traceable to NIST



* Note: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperatures.



CATALOG NO.	RANGE	DIVISIONS	ACCURACY
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Specific Gravity

B61800-0000	1.000/1.180	0.002	±0.002
B61800-0100	0.920/1.080	0.002	±0.002
B61800-0200	1.050/1.220	0.002	±0.002
B61800-0300	1.200/1.420	0.002	±0.002
B61800-0400	1.400/1.620	0.002	±0.002

Salt Brine

B61800-0500	0/80%	1%	±1%
B61800-0600	10/100%	1%	±1%

Sodium Chloride (NaCl)

B61800-1000	4/26.4%	0.2%	±0.2%
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Baume

B61800-0700	0/12°	0.2°	±0.2°
B61800-0800	9/21°	0.2°	±0.2°
B61800-0900	19/31°	0.2°	±0.2°

Brix

B61800-1100	0/35°	0.5°	±0.5°
B61800-1200	15/50°	0.5°	±0.5°

See page 28

Hydrometer Calibration Services Available. Visit www.hbcalibration.com

F12416-0015 [Click on any Catalog No. to Shop Now](#)

H-B® DURAC® Triple Scale Beer and Wine Hydrometers

Monitor Fermentation from Start to Finish

- Three scales: provide invaluable data points when crafting beer, wine, kombucha, mead, cider, and more in either a commercial or home brew setting
- Manufactured in strict accordance with NIST as outlined in NBS Circular 555 Military STD-45662A and ISO 17025 where applicable

Available in 3 styles:

Shatterproof: Removes risk of contamination

Polycarbonate: Glass-like clarity / shatterproof strength

Glass: inexpensive fermentation monitoring



B61800-6100



B61800-6000



B61807-7100

See page 28



CATALOG NO.	RANGE
B61800-6100	1.00 - 1.15 SpGr, 0-35° Brix Potential Alcohol by Volume up to 20%
B61800-6000	0.99 - 1.162 SpGr, 0-35° Brix Potential Alcohol by Volume up to 20%
B61807-7100	0.99 - 1.162 SpGr, 0-35° Brix Potential Alcohol by Volume up to 20%

Recommend testing in Hydrometer Jar H17817-0000 (sold separately).

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Icewares - Magic Touch 2™

Magic Touch 2™ Ice Buckets and Ice Pans

Chilling Has Never Been So Good

- Excellent insulating properties; temperature range: -196° to 100°C (-321° to 212°F)
- Use with ice, dry ice, dry ice alcohol slurries or liquid nitrogen
- Unbreakable under normal use conditions
- Expanded urethane is durable, non-sweating and impervious to moisture and odors
- Features convenient pour spout, drip-proof rim, fill line indicator and snug fitting lid*; Stackable



9.0L Maxi Ice Pan, available with or without lid

4.0L Midi Ice Pan

1.0L Mini Ice Pan

4.0L Ice Bucket

2.5L Ice Bucket

Ice Buckets



CATALOG NO.	COLOR
M16807-2001	Blue, 2.5L Ice Bucket w/Lid
M16807-2002	Black, 2.5L Ice Bucket w/Lid
M16807-2003	Red, 2.5L Ice Bucket w/Lid
M16807-2004	Green, 2.5L Ice Bucket w/Lid
M16807-4001	Blue, 4.0L Ice Bucket w/Lid
M16807-4002	Black, 4.0L Ice Bucket w/Lid
M16807-4003	Red, 4.0L Ice Bucket w/Lid
M16807-4004	Green, 4.0L Ice Bucket w/Lid

Ice Pans



CATALOG NO.	DESCRIPTION
M16807-1101	Blue, 1.0L Mini Ice Pan w/Lid*
M16807-1102	Black, 1.0L Mini Ice Pan w/Lid*
M16807-1103	Red, 1.0L Mini Ice Pan w/Lid*
M16807-1104	Green, 1.0L Mini Ice Pan w/Lid*
M16807-4101	Blue, 4.0L Midi Ice Pan w/Lid
M16807-4102	Black, 4.0L Midi Ice Pan w/Lid
M16807-4103	Red, 4.0L Midi Ice Pan w/Lid
M16807-4104	Green, 4.0L Midi Ice Pan w/Lid

9.0L Maxi Pans

DESCRIPTION	CATALOG NO. WITH LID	CATALOG NO. WITHOUT LID
Blue, 9.0L Maxi Ice Pan	M16807-9101	M16807-9901
Black, 9.0L Maxi Ice Pan	M16807-9102	M16807-9902
Red, 9.0L Maxi Ice Pan	M16807-9103	M16807-9903
Green, 9.0L Maxi Ice Pan	M16807-9104	M16807-9904

*1L ice pan does not include pour spout or fill line indicator

Cryogenic Storage Labels

Labels that Stand Up to Extreme Cold, Even Liquid Nitrogen

- Organize and label samples for short or long-term cold storage
- Ideal for environments down to -196°C
- Dot and rectangle shaped labels sized for 0.5 to 2.0ml cryogenic tubes

Get your free sample at www.belart.com/sample



CATALOG NO.	COLOR	FITS	LABEL	SIZE	INCLUDES
Sheets					
F13491-3301	White	1.5-2ml Tubes	Rectangular	33W x 13mmH	20 sheets, 1700 total labels
F13491-6725	White	Racks/Boxes	Rectangular	67W x 25mmH	20 sheets, 600 total labels
F13491-9501	White	0.5-1.5ml Tubes	Round Dot	9.5mm Dia.	20 sheets, 3840 total labels
F13491-1301	White	1.5-2ml Tubes	Round Dot	13mm Dia.	20 sheets, 3840 total labels
F13491-3302	Assorted	1.5-2ml Tubes	Rectangular	33W x 13mmH	25 sheets, 2125 total labels
Rolls					
F13492-9501	White	0.5-1.5ml Tubes	Round Dot	9.5mm Dia.	1 Roll, 1000 total labels
F13492-9502	Assorted	0.5-1.5ml Tubes	Round Dot	9.5mm Dia.	1 Roll, 5000 total labels
F13492-1301	White	1.5-2ml Tubes	Round Dot	13mm Dia.	1 Roll, 1000 total labels
F13492-1302	Assorted	1.5-2ml Tubes	Round Dot	13mm Dia.	1 Roll, 5000 total labels
F13492-3301	White	1.5-2ml Tubes	Rectangular	33W x 13mmH	1 Roll, 1000 total labels

Write-On™ Label Tape

Great for Use in Low Temperature Applications

- Use with pencil, ball-point pen or solvent ink marker
- Resists moisture and most solvents; peels off without leaving a sticky residue
- Maximum temperature of 157°C (315°F) for 30 minutes or 80°C (176°F) for 24 hours; can be used down to -80°C (-112°F)
- Withstands steam autoclaving cycle at 121°C (250°F) and gamma irradiation between 13.0 and 45.0kGy



See our tape dispensers at www.belart.com



CATALOG NO.	W x L	COLOR
F13480-0050	½" x 15yds, 1" core	White
F13480-0075	¾" x 15yds, 1" core	White
F13480-0100	1" x 15yds, 1" core	White
F13483-0050	½" x 40yds, 3" core	White
F13483-0075	¾" x 40yds, 3" core	White
F13483-0100	1" x 40yds, 3" core	White
F13490-0050	½" x 60yds, 3" core	White
F13490-0075	¾" x 60yds, 3" core	White
F13490-0100	1" x 60yds, 3" core	White
F13481-0050	½" x 15yds, 1" core	Yellow
F13481-0075	¾" x 15yds, 1" core	Yellow
F13481-0100	1" x 15yds, 1" core	Yellow
F13485-0050	½" x 40yds, 3" core	Yellow
F13485-0075	¾" x 40yds, 3" core	Yellow
F13485-0100	1" x 40yds, 3" core	Yellow

CATALOG NO.	W x L	COLOR
F13482-0050	½" x 15yds, 1" core	Green
F13482-0075	¾" x 15yds, 1" core	Green
F13482-0100	1" x 15yds, 1" core	Green
F13486-0050	½" x 40yds, 3" core	Green
F13486-0075	¾" x 40yds, 3" core	Green
F13486-0100	1" x 40yds, 3" core	Green
F13484-0050	½" x 40yds, 3" core	Red
F13484-0075	¾" x 40yds, 3" core	Red
F13484-0100	1" x 40yds, 3" core	Red
F13487-0050	½" x 40yds, 3" core	Blue
F13487-0075	¾" x 40yds, 3" core	Blue
F13487-0100	1" x 40yds, 3" core	Blue
F13488-0050	½" x 40yds, 3" core	Orange
F13488-0075	¾" x 40yds, 3" core	Orange
F13488-0100	1" x 40yds, 3" core	Orange

[F12416-0015](#) Click on any Catalog No. to **Shop Now**

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Flowmi™ Cell Strainers for 1000 Microliter Pipette Tips



Actual Size

Preserve Small Volume Samples and Avoid FLOW and FACS* Clogs!

- Fast and efficient filtering of small volume samples (up to 1000µl) prior to FLOW or FACS* analysis; decreases potential for clogging
- Preserves sample volume, removes cell aggregates and creates uniform single cell suspensions
- Fits most 1000µl tips including Fisherbrand Sure-One, VWR brand, Axygen, Nichiryo and Eppendorf and more
- Sterile, 40µm or 70µm porosity

Get your free sample at www.belart.com/sample

Flowmi – Smart. Effective. Innovative.



Aspirate sample into 1000µl tip



Press FLOWMI onto pipette tip



Strain sample into tube



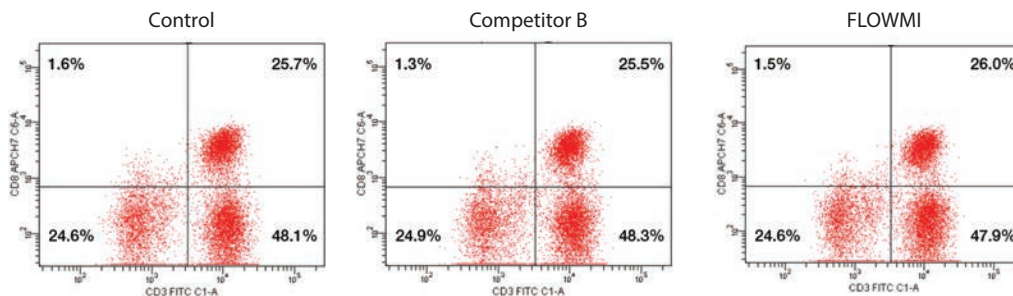
Eject to dispose of tip and FLOWMI



Product Video:
www.belart.com/newvid

FLOWMI™ Delivers Results You Can Count On

Cytograms of CD-Chex™ Plus cells from left to right – Control (non-filtered); Sample filtered using Competitor; and Sample filtered using FLOWMI. Cytograms and “Percent of Parent” data demonstrate no loss of specific cell types using FLOWMI vs. competing filter.



⚠ See page 28

CATALOG NO.	POROSITY
H13680-0040	40 Micron
H13680-0070	70 Micron

* FACS is a registered trademark of Becton-Dickinson Corporation
Recommended for use with samples having a maximum concentration of 2 million cells/ml (40µm) or 4 million cells/ml (70µm).

Vacuum Aspirator Collection Systems with Pump

Self-Contained - No External Vacuum System Required

- Ideal for vacuum aspiration of a variety of liquids, including tissue culture media, supernatants, and chemical wastes
- Self-contained portable systems with 1.0 gallon bottle, tubing and vacuum pump (Original strength or HiFlow)
- **HiFlow model** works with up to 8-channel pipette tips, even with 4 channels empty and includes quick disconnects to bottle
- Low noise level (76dbs or less at 1 meter); minimal pump vibration; safety release vent to prevent vacuum implosion

F19917-0150



F19917-0250

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* HiFlow model is CE marked and CSA certified



CATALOG NO.	DESCRIPTION
F19917-0150	Original Pump System, 23.2 x 17.1 x 43.8cm (9¼ x 6¾ x 17¼"H)
F19917-0250	HiFlow Pump System, 23.2 x 17.1 x 43.8cm (9¼ x 6¾ x 17¼"H)

Magnetic Bead Separation Racks

Removable Sleeves for More Efficient Liquid Transfer

- Independent tube sleeves on 50ml and 15/5ml models make addition and removal of liquids easier; Patent Pending
- Spring plunger on tube sleeves of 1.5ml to 50ml models allows beads to be sequestered at various heights along the tube wall
- 24 vertical magnets on the 96-well PCR plate model hold the plate securely while attracting beads to tube walls
- Microplate model with flat magnets accepts all standard micro-plates with any number of wells



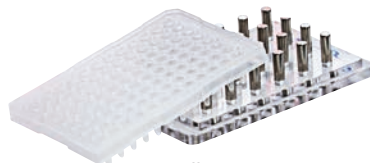
15/5ml – F19900-0001



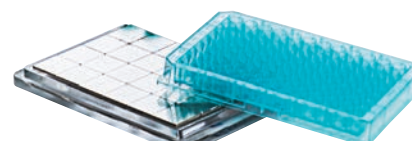
50ml – F19900-0000



1.5ml – F19900-0002



96-Well – F19900-0003



Microplate – F19900-0004

⚠ See page 28



CATALOG NO.	HOLDS
F19900-0000	Three 50ml Tubes
F19900-0001	Six 5 or 15ml Tubes
F19900-0002	Ten 1.5 to 2.0ml Microcentrifuge Tubes
F19900-0003	One 96-well PCR Tube Plate
F19900-0004	One Standard Size Flat Microplate

➡ F12416-0015 Click on any Catalog No. to **Shop Now** ⚡

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Hand-Held Colony Counter

Improve Count Accuracy

- Lightweight, pen-style device marks, counts, and gives an audible and visual alert each time a count is registered
- Stores up to 35 sample counts; verify sample counts with up/down counting
- Backlit display for easy viewing in low light conditions
- Counting function can be locked to prevent error during breaks between counting



Protective Storage Case Included

⚠ See page 28



CATALOG NO.	DESCRIPTION
F37862-0002	Hand-Held Colony Counter, CE marked
H37862-0102	Replacement Felt Tip Pen, Black
H37862-0152	Replacement Felt Tip Pen, Red
H37862-0202	Replacement Colony Counter Battery, 3V

Antibody Saver Tray Sets; Disposable/Reusable

Sized to Reduce Antibody Usage in Western Blots



- Reduce antibody volume by using only the tray/ lane(s) needed
- Included lid protects samples and allows stacking
- Dispose or reuse based on your needs

Get your free sample at www.belart.com/sample

⚠ See page 28



CATALOG NO.	DIMENSIONS (L x W)
F45100-0010	13 x 10cm (5 1/8" x 3 7/8") Full Blot
F45100-0020	18.5 x 15cm (7 3/8" x 5 7/8") Full Blot

ProCulture® 37°C Warming Plate

Maintain the Perfect Cell Temperature Outside the Incubator

- Keep dishes outside the incubator longer; 37°C (+/-1°C) plate protects cell viability
- Reduces cell stress and allows enzymes like trypsin to work efficiently
- Fits easily in a cell culture hood or on the workbench



Product Video:
www.belart.com/newvid

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CATALOG NO.	VOLTAGE
F37015-0000	120V
F37015-1000	220V, CE Marked

ProCulture® Orbital Shaker Platform

Turns a Standard Magnetic Stirrer Into an Orbital Shaking Platform

- Shake and mix; rotating orbit diameter of 21.7mm (7/8")
- Shaker adjustment is controlled by setting the magnetic stirrer to the desired speed
- Platform protects the operating mechanism from spills; non-skid surface prevents containers from sliding
- Supports up to 6.8 kg (15 lb)



⚠ See page 28

CATALOG NO.	DIMENSIONS (L x W x H)	WEIGHT
F37041-0000	22.5 x 22.5 x 5.3cm (8 7/8" x 8 7/8" x 2 1/16")	1kg (2.2 lb)

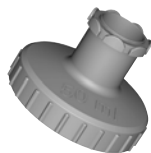
Roxy M™ Repeating Pipettor

Repeatable Performance with Personality

- Repetitive pipetting of volumes from 1 to 5000 µl.
- Ambidextrous design, one-handed volume selection and dispensing; lightweight (105g)
- Use with Scienceware® Roxy M™ sterile or non-sterile tips available in 8 sizes
- Maintenance-free; factory sealed and calibrated; serial number identification and certificate of conformity



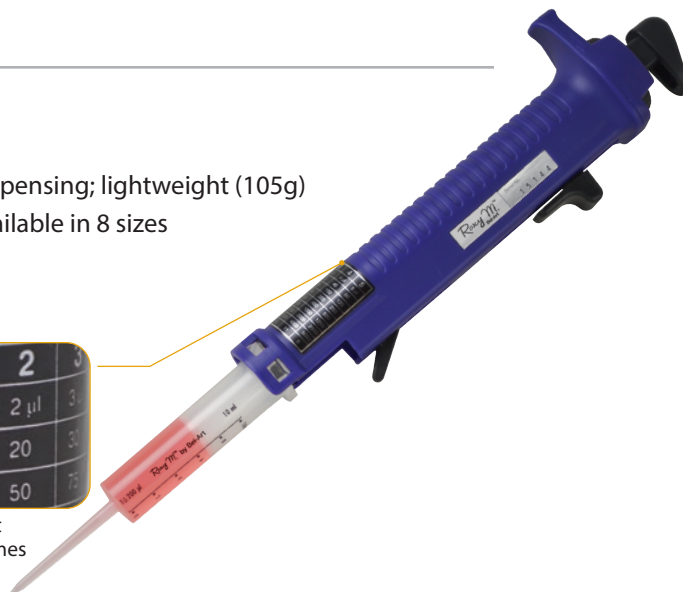
Adapter for use with 25ml tips



Adapter for use with 50ml tips

TIPS	NO	1	2	3
0.05 ml		1 µl	2 µl	3 µl
0.5 ml		10	20	30
1.25 ml		25	50	75

Convenient chart of Dispensing Volumes



⚠ See page 28

CATALOG NO.	DESCRIPTION
F37310-0000*	Roxy M™ Repeating Pipettor
F37300-1025	Extra Adapter Set for 25ml Tips, 3 pack- Red
F37300-1050	Extra Adapter Set for 50ml Tips, 3 pack- Grey

*Includes adapter for use with 50ml tips; adapter for use with 25ml tips available separately

Roxy M™ Universal Fit Repeating Pipettor Tips

Universal Fit, Reliable Performance

- Fit most manual repeating pipettors including Roxy M™, Eppendorf® Multipette® 4780, Brand HandyStep® S, Fisherbrand® Repeating Pipettor, VWR® Repeating Pipettor, Gilson Distriman®, and Scilogex® StepMate Repeater Pipettor
- Internal plunger prevents liquid from contacting any part of the pipettor, eliminating the risk of contamination
- Sterile tips are individually packaged and bioclean® certified to be pyrogen-free, DNA-free, RNase-free, and ATP-free; ISO 9001:2000 facility



Get your free sample at www.belart.com/sample

TIP SIZE	PACK QUANTITY	CATALOG NO. NON-STERILE	CATALOG NO. STERILE
0.05ml	100	F37300-0000	F37300-0017
0.5ml	100	F37300-0001	F37300-0010
1.25ml	100	F37300-0002	F37300-0011
2.5ml	100	F37300-0003	F37300-0012
5.0ml	100	F37300-0004	F37300-0013
12.5ml	100	F37300-0005	F37300-0014
25ml†	25	F37300-0008	F37300-0015
50ml†	25	F37300-0009	F37300-0016
Assortment*	45	F37300-0100	—

† Appropriate adapter listed with Roxy™ Pipettor above is required to use 25ml and 50ml tips on all pipettor brands.

*5 each of sizes 0.05ml to 25ml non-sterile, and 5 each of 2.5ml and 5.0ml sterile

[F12416-0015](#) Click on any Catalog No. to **Shop Now**

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Fast Release Pipette Pump™ II Pipettors



Features Rapid Release Valve for Quick Dispensing

- Thumb wheel allows precise aspiration and gradual dispensing
- Fast release lever opens valve for rapid dispensing
- Securely holds glass or plastic serological pipettes



CATALOG NO.	PIPETTE UP TO	COLOR
F37911-1002	2ml	Blue
F37911-1010	10ml	Green
F37911-1025	25ml	Red

Modular Ultra-Low 5 Box Freezer Racks

Your Freezer, Racked Your Way

- Customize freezer space by linking these modular ultra low freezer racks side-by-side and vertically
- Pull out trays for easy sample retrieval; each hold 5 freezer boxes up to 5¼ x 5¼ x 2"H
- Optional top cover provides flat shelf space for additional storage



Product Video
www.belart.com/newvid

⚠ See page 28



CATALOG NO.	DESCRIPTION
H18992-0002	White Rack with drawer
H18992-0012	Blue Rack with drawer
H18992-0022	Yellow Rack with drawer
H18992-0032	Green Rack with drawer
H18992-0000	Freezer Rack Top Cover

No-Wire™ Test Tube Grip Racks

Test Tubes 'Hang in There' in Any Position, Even Inverted!

- Fingers allow simultaneous decanting to save valuable time and secure tubes while in water baths to eliminate the risk of diluting or spilling
- Specially formulated plastic allows the rack to submerge in water baths

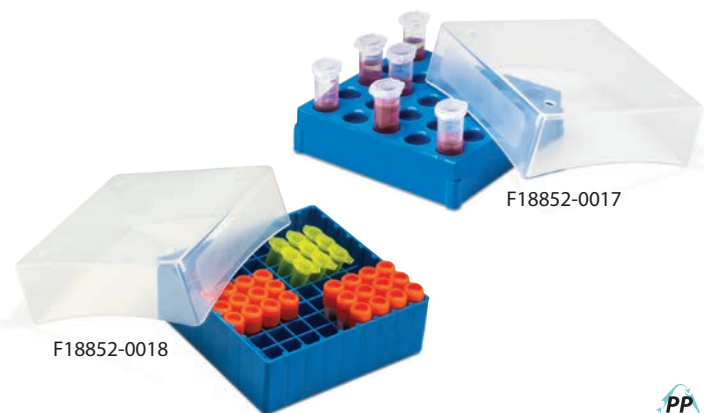


CATALOG NO.	TUBE SIZE	DIMENSIONS (L x W x H)
F18749-0000	10-13mm	24.8 x 10.5 x 7cm (9¾ x 4¼ x 2¾")
F18749-0001	15-16mm	24.8 x 10.5 x 7cm (9¾ x 4¼ x 2¾")
F18749-0002	18-20mm	24.8 x 10.5 x 7cm (9¾ x 4¼ x 2¾")

Polypropylene Freezer Boxes

Hold Up to Demanding Temperatures

- 25-place 5ml conical tube box fits standard 3" ULT freezer racks
- 81-place micro tube / cryo vial box fits standard 2" ULT freezer racks
- Withstands temperatures to -86°C (-187°F)



F18852-0018

F18852-0017



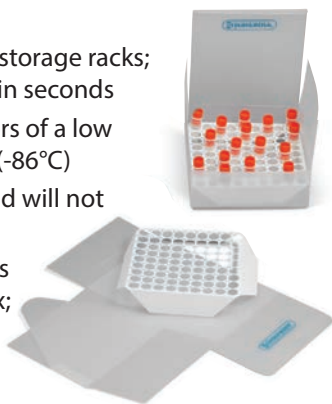
CATALOG NO.	HOLDS	DIMENSIONS (L x W x H)
F18852-0018	1.5 to 2ml micro tubes / cryo vials	13.3 x 13.3 x 5.1cm (5.25 x 5.25 x 2.0")
F18852-0017	5ml Conical Centrifuge Tubes (13-16mm diam) including Eppendorf* brand	13.3 x 13.3 x 6.4cm (5.25 x 5.25 x 2.5")

*Eppendorf is a registered trademark of Eppendorf AG.

Pop Up 2" Polypropylene Freezer Box

Ships Flat, Stores Flat

- Fit into standard 2" freezer storage racks; shipped flat and assemble in seconds
- Sturdy; withstands the rigors of a low temperature environment (-86°C)
- Polypropylene; reusable and will not stick to icy racks or shelves
- Indexed dividers fit into this or any 5¼ x 5¼" freezer box; hold 81 vials (12mm)



Product Video
www.belart.com/newvid

Get your free sample at www.belart.com/sample



CATALOG NO.	DESCRIPTION
F18829-0012	2" Freezer Box & 81-place Divider
F18829-0000	2" Freezer Box Only
F18829-0001	81-place Divider Only

81 and 100-place Polypropylene Freezer Storage Boxes

Durable Freezer Storage

- Safe for use at -80° C to +121°C (-112°F to +249°F)
- Hold 0.5, 1.5 and 2.0ml tubes and cryo vials
- 81-place with lift off lid; 100-place with hinged lid



F18852-0016



F18851-0017
Opaque black for light sensitive samples



CATALOG NO.	DESCRIPTION
F18852-0011	81-Place, Natural
F18852-0012	81-Place, Blue
F18852-0013	81-Place, Green
F18852-0014	81-Place, Orange
F18852-0015	81-Place, Purple
F18852-0016	81-Place, 1 each color
F18851-0011	100-Place, Natural
F18851-0012	100-Place, Blue
F18851-0013	100-Place, Green
F18851-0014	100-Place, Orange
F18851-0015	100-Place, Purple
F18851-0016	100-Place, 1 each color (no black)
F18851-0017	100-Place, Opaque Black

[F12416-0015](#) Click on any Catalog No. to **Shop Now**

PCR Tube Freezer Storage Box, 144 Place

Durable and Moisture Resistant

- Holds individual and/or strip 0.2ml PCR tubes; fit 2" freezer racks (2 boxes high)
- ULT storage at temperatures down to -86°C
- Clear polycarbonate with alpha-numeric index for easy sample tracking



⚠ See page 28



CATALOG NO.	DIMENSIONS (L x W x H)
F18837-0000	13.2 x 13.2 x 2.5 cm (5¼ x 5¼ x 1")

5ml Centrifuge Tube Rack

Sturdy Rack Holds 40 - 5ml Tubes

- Holds 5ml centrifuge tubes or other tubes with a diameter of 13-16mm
- End plates have handles for easy transport and stacking
- Top shelf height: 3.4cm (11/3")



CATALOG NO.	PLACES	ROWS	DIMENSIONS (L x W x H)
F18513-4640	40	4 x 10	26.0 x 11.3 x 10.5cm (10½ x 4½ x 4½")

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Floating Centrifuge Tube Racks

Work on the Benchttop, Float in the Water Bath

- Tubes are held tightly to assure no “pop-up” tubes or “floaters”
- Pressing the legs of the rack on the bench will loosen tubes for easy removal
- Open style rack gives tubes maximum contact with the water for better temperature control of samples



CATALOG NO.	HOLDS	PLACES
F18845-0080	1.5ml-2.0ml MCT Tubes (10-12mm diameter)	60
F18845-0050	5ml Centrifuge Tubes (13-16mm diam), including Eppendorf* brand	24

*Eppendorf is a registered trademark of Eppendorf AG.

PrepSafe Microcentrifuge Tube Mini Floating Racks

Tabs Keep Tubes Secure & Caps Closed

- Slide tubes under the immobilizing tabs to keep tubes in place and caps closed when under pressure, floating or submerged
- Use in water baths, ice or on the benchtop
- Optional vortexing attachment allows 12 tubes to be vortexed at one time



Product Video
www.belart.com/newvid



CATALOG NO.	DESCRIPTION
F18742-0120	Natural
F18742-0121	Turquoise
F18742-0122	Fuchsia
F18742-0123	Neon Yellow
F18742-0124	Natural with Vortexing Attachment
F18742-0125	Turquoise with Vortexing Attachment
F18742-0126	Fuchsia with Vortexing Attachment
F18742-0127	Neon Yellow with Vortexing Attachment
F18742-0140	Removable Vortexing Attachment

Reversible Tube Racks - Microcentrifuge and PCR

Double-sided Storage

- Compact, double-sided racks
- Freezer storage down to -80°C (-112°F)

96-Well MCT Racks

- Holds 0.5ml on one side or 1.5ml and 2.0ml microcentrifuge tubes on the other side
- 8 x 12 array, alphanumeric grid
- 14 colors to choose from

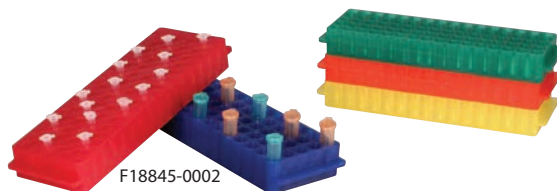


CATALOG NO.	DESCRIPTION
F18845-0009	Natural
F18845-0010	Lavender
F18845-0011	Black
F18845-0025	Green
F18845-0026	Orange
F18845-0027	Pink
F18845-0028	Yellow
F18845-0029	Blue
F18845-0030	Red
F18845-0031	1 each, Assorted Colors
F18845-0100	Cover- Translucent

For additional colors and more information, visit www.belart.com

80-Well PCR and MCT Racks

- Holds sixty 0.2ml thin-walled PCR tubes on one side and eighty 1.5/2.0ml microcentrifuge tubes on the other side
- 12 colors to choose from



CATALOG NO.	DESCRIPTION
F18845-0001	Natural
F18845-0003	Blue
F18845-0004	Green
F18845-0005	Orange
F18845-0006	Pink
F18845-0007	Yellow
F18845-0008	Red
F18845-0002	1 each, Assorted Colors

For additional colors and more information, visit www.belart.com

96-Well PCR Racks

Compact PCR Tube Storage and Protection

- 96-wells hold PCR strips or individual tubes
- 8 x 12 array, alphanumeric grid
- Cover protects samples and allows viewing without removal



F18902-0005



CATALOG NO.	DESCRIPTION
F18902-0001	Fluorescent Blue
F18902-0002	Fluorescent Green
F18902-0003	Fluorescent Pink
F18902-0004	Fluorescent Yellow
F18902-0005	1 each, Assorted Fluorescent Colors: Blue, Green, Pink, Yellow, Orange
F18902-0006	Fluorescent Orange

Poxygrid® 500ml Centrifuge Tube Rack

Keeps 500ml Centrifuge Tubes Upright and Secure

- Unaffected by organic solvents, salts, weak acids and weak alkalis
- Temperature range: -223°C (-369°F) to 121°C (250°F); autoclavable



See page 28



CATALOG NO.	PLACES	DIMENSIONS (L x W x H)
F19856-0500	4	20.3 x 20.3 x 7.6cm (8 x 8 x 3")

Switch-Grid™ Test Tube Racks



Rack frame overall dimensions:
31.8L x 11.1W x 6.7cmH (12½ x 4¾ x 2¾")

Our Most Flexible Rack Ever

- Split-frame can hold 2 different size tubes
- 10mm to 30mm diameter test tubes fit in 5 color-coded, easily interchangeable grid inserts
- Save storage; additional grid sizes can be purchased separately



1: Release the spring latch



2: Lift out the grid



3: Insert alternate size grid



Product Video
www.belart.com/newvid

See page 28



CATALOG NO.	DESCRIPTION	HOLDS TUBES	PLACES	QUANTITY
F18745-0010	Rack with Orange Grids	10-13mm	84 (14 x 6)	Each
F18745-0011	Rack with Blue Grids	13-16mm	60 (12 x 5)	Each
F18745-0012	Rack with Green Grids	16-20mm	40 (10 x 4)	Each
F18745-0013	Rack with Fuchsia Grids	20-25mm	24 (8 x 3)	Each
F18745-0014	Rack with Yellow Grids	25-30mm	12 (6 x 2)	Each
F18745-1300	Set of 4 Grids, Orange	10-13mm	42 (Per Grid)	Pack of 4
F18745-1600	Set of 4 Grids, Blue	13-16mm	30 (Per Grid)	Pack of 4
F18745-2000	Set of 4 Grids, Green	16-20mm	20 (Per Grid)	Pack of 4
F18745-2500	Set of 4 Grids, Fuchsia	20-25mm	12 (Per Grid)	Pack of 4
F18745-3000	Set of 4 Grids, Yellow	25-30mm	6 (Per Grid)	Pack of 4
F18745-0045	Rack Frame Only	-	-	Each

Poxygrid® 60 & 150 Place Test Tube Racks

Organize and Process High Volumes of Samples



- Easy-to-clean, epoxy coated steel wire; unaffected by organic solvents, salts, weak acids and weak alkalis
- Temperature range: -223°C (-369°F) to 121°C (250°F)
- All racks have square holes, three decks, a slotted grid bottom and reinforced edges

For the full range of Poxygrid Rack sizes and colors, visit www.belart.com, keyword *Poxygrid*

⚠ See page 28



CATALOG NO.	TUBE SIZE	PLACES	ROWS
F18751-0160	10-13mm	60	6 x 10
F18752-1150	10-13mm	150	10 x 15
F18756-0160	13-16mm	60	6 x 10
F18760-1150	13-16mm	150	10 x 15
F18763-0160	16-20mm	60	6 x 10
F18774-0160	20-25mm	60	6 x 10

Test Tube Capper



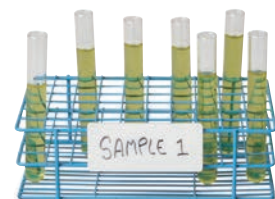
Eliminates Sore Fingers

- Eliminates fatigue and soreness of hands and fingers from the repetitive task of applying test tube caps
- Cap tubes in a rack or while being held in the hand

CATALOG NO.	DIMENSIONS (DIAM. x H)
F18799-0000	4.4 x 8.9cm (1¾ x 3½")

Wire Rack I.D. Tags

It's Like a Whiteboard for Your Rack



- Snap-on I.D. tags let you easily label wire racks
- Use with permanent marker, dry-erase marker or a pressure sensitive adhesive label

CATALOG NO.	DIMENSIONS (L x W x H)
F13446-0000	8.9 x 3.8 x 0.3cm (3½ x 1½ x ¼")

Bottles, Vials and Test Tube Racks

Organize Vials, Bottles & Tubes



A. Miniature Vial Caddy

- Holds 150 miniature vials up to 17mm diameter



B. Vial, Bottle and Tube Rack

- 12 wells hold containers up to 32mm in diameter



C. Tiered Test Tube Rack

- 16-place rack holds tubes 10-13mm in diameter



CATALOG NO.	DESCRIPTION	DIMENSIONS (L x W x H)
A. H18911-0150	Miniature Vial Caddy	32.4 x 21 x 4.8cm (12¾ x 8¾ x 1¾")
B. H18921-0000	Vial, Bottle and Tube Rack	26.7 x 10.2 x 5.3cm (10½ x 4 x 2½")
C. H18862-0000	Tiered Test Tube Rack	23.9 x 6.4 x 6.6cm (9½ x 2½ x 2½")

NMR Sample Tube Racks

NMR Tube Storage with Easy Access

- Organize and protect thin-walled NMR tubes
- Stackable
- End plate handles make transport easy
- Holds up to 72 tubes in a 6 x 12 array



CATALOG NO.	TUBE SIZE
F18854-0003	3mm O.D.
F18854-0005	5mm O.D.

For a full selection of NMR Tubes, visit www.wilmad-labglass.com

Sterileware® Sense-able Scoops® Metal Detectable, Sterile Sampling Tools

Metal and X-ray Detectable Plastic U.S. Patent 6,915,712 B1

- Scoops and scoop fragments as small as 1.6mm³ can be detected with standard metal detection and X-ray equipment
- Sterile, FDA grade polystyrene, safe for food, drug and cosmetic use
- Long handle on 2oz and 4oz scoops reduces contamination potential

Test compatibility with your metal detection equipment. Request a free sample at www.belart.com/sample



Testing Parameters



⚠ See page 28



CATALOG NO.	CAPACITY*	DIMENSIONS (L x W x H)	BOWL (L x W x H)	HANDLE LENGTH
H36902-0006	60ml (2oz)	20.5 x 4.1 x 2.9cm (8 ¹ / ₁₆ x 1 ¹ / ₁₆ x 1 ¹ / ₁₆ "	7.8 x 4.1 x 2.9cm (3 ¹ / ₁₆ x 1 ¹ / ₁₆ x 1 ¹ / ₁₆ "	12.7cm (5")
H36904-0006	125ml (4oz)	22.1 x 5.1 x 3.3cm (8 ¹¹ / ₁₆ x 2 x 1 ⁵ / ₁₆ "	9.4 x 5.1 x 3.3cm (3 ¹¹ / ₁₆ x 2 x 1 ⁵ / ₁₆ "	12.7cm (5")
H36906-0006	250ml (8oz)	19.1 x 5.4 x 4.9cm (7 ¹ / ₂ x 2 ¹ / ₈ x 1 ¹⁵ / ₁₆ "	13.5 x 5.4 x 4.9cm (5 ⁵ / ₁₆ x 2 ¹ / ₈ x 1 ¹⁵ / ₁₆ "	5.6cm (2 ³ / ₁₆ "

*Capacity/volumes are estimated and are not meant for taking exact sample weights/volumes. Stated volumes represent typical heaping samples.

Sterileware® Bent Handle Sterile Scoops

Prevent Source Contamination

- Curved handle positions hand further from sample
- Reduces possibility of sample contamination and exposure of hands or personal protective equipment (PPE) to unwanted substances
- Sterile, FDA grade polystyrene, safe for food, drug and cosmetic use



⚠ See page 28



CATALOG NO.	CAPACITY*	DIMENSIONS (L x W x H)
H36902-2006	60ml (2oz)	19.4 x 4.1 x 2.9cm (7 ⁷ / ₈ x 1 ¹ / ₈ x 1 ¹ / ₈ "
H36904-2006	125ml (4oz)	19.4 x 4.1 x 2.9cm (7 ⁷ / ₈ x 1 ¹ / ₈ x 1 ¹ / ₈ "

*Capacity/volumes are estimated and are not meant for taking exact sample weights/volumes. Stated volumes represent typical heaping samples.

Sterileware® Sampling Spatulas

V-Shaped Spatula Ideal for Caked Granules or Powder

- Sturdy point for taking sterile samples and for piercing plastic-lined packages
- V-shape simplifies transferring powdered, flaked, crystalline or granular media
- FDA-grade materials; safe for food, drug and cosmetic contact



⚠ See page 28



CATALOG NO.	DESCRIPTION	OVERALL LENGTH	QTY
H36930-0000	Sterileware 9" Spatula	22.9cm (9")	100
H36930-0050	Sterileware 14" Spatula	35.6cm (14")	50
F37840-0000	Non-sterile 9" Spatula	22.9cm (9")	12

Sample Handling

Earth-Friendly Sampling Tools

Less Environmental Impact Cradle to Grave

- 100% renewable plant-based resin, greener alternative to petroleum-based sampling tools
- Non-sterile, FDA grade; safe for food, drug and cosmetic contact
- Multiple disposal options including industrial composting, incineration, recycling and landfill



For more information on Earth Friendly Sampling Tools, visit www.belart.com



Long Handle Sampling Spoons

- Long handle for easy reach
- Perfect for retrieving small, specific volume samples of powders or liquids



CATALOG NO.	CAPACITY
F36940-1000	1.25ml (¼ tsp)
F36942-1000	2.46ml (½tsp)
F36944-1000	4.93ml (1tsp)

Wide Handle Sampling Spoons

- Perfect for retrieving small, specific volume samples of powders or liquids
- Wide handles provide just enough stiffness to easily sample packed powders and other firm materials



CATALOG NO.	CAPACITY
F36740-1021	1.25ml (0.04oz)
F36740-1022	2.5ml (0.08oz)
F36740-1023	5.0ml (0.17oz)
F36740-1024	8.0ml (0.27oz)
F36740-1025	20.0ml (0.67oz)

1001 Sticks

- Mix samples, count capsules, scrape containers and more
- Dimensions: 5¾L x ¾W x ¼"H (14.6 x 1.9 x 0.15cm)



CATALOG NO.	QUANTITY
F36931-0000	100 PK
F36931-0001	500 CS

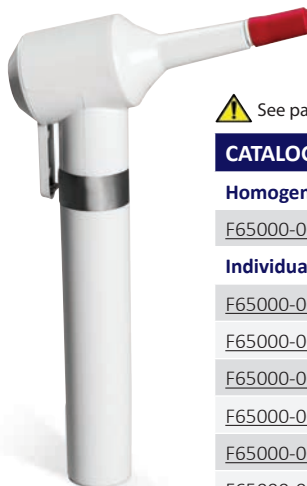


Product Video
www.belart.com/newvid

ProCulture® Micro-Tube Homogenizer System

Effectively Homogenize Precipitates, Cells and Tissues

- Hand-held, cordless homogenizer features a simple push in/pull out pestle holder
- Pestles and tubes assure tight tolerances and thorough homogenization resulting in optimal efficiency of pellet reconstitution or re-suspension
- Pestles and tubes are certified DNase, RNase and Pyrogen-free and are made of animal and phthalate/phthalate-ester free polypropylene with lot control and material traceability



⚠ See page 28



CATALOG NO.	DESCRIPTION
Homogenizer– Includes Cordless Motor, 2 AA Batteries and Pestle Adapter	
F65000-0000	Cordless Homogenizer Unit
Individually Packed (Pack of 100)	
F65000-0001	0.5ml Pestle
F65000-0003	0.5ml Tube
F65000-0005	0.5ml Pestle and Tube
F65000-0002	1.5ml Pestle
F65000-0004	1.5ml Tube
F65000-0006	1.5ml Pestle and Tube
Bulk Packed (Pack of 100)	
F65000-9001	0.5ml Pestle
F65000-9005	0.5ml Pestle and Tube
F65000-9002	1.5ml Pestle
F65000-9004	1.5ml Tube
F65000-9006	1.5ml Pestle and Tube



Product Video
www.belart.com/newvid



Get a free tube and pestle sample at www.belart.com/sample

Liquid Nitrogen Cooled Mini Mortar and Pestle Set



Homogenize in a Microcentrifuge Tube

- Permits grinding of smaller amounts of tissue directly in a 1.5ml microcentrifuge tube
- Reduces sample loss and collection time
- Prevents the tube from cracking by eliminating direct contact with liquid nitrogen

See page 28



CATALOG NO.	HOUSING OVERALL DIMENSIONS
H37260-0100	16.5 diam. x 11.4cmH (6½ x 4½")

EcoTensil® Disposable Paper Sampling Spoon

Coated Paper Stands Up to Gels and Semi-Solids

- Compostable and recyclable; low cost way to go green in the laboratory
- Use 50% - 90% less material and space than plastic spoons
- Stores flat; easily folds into a functional spoon for sampling and retrieving materials



Try Before You Buy

www.belart.com/sample



Product Video
www.belart.com/newvid



CATALOG NO.	DIMENSIONS (L x W)	APPROXIMATE CAPACITY
H36740-1030	5 x 1.5" (12.7 x 3.8 cm)	10ml

NOTE: EcoTensil® Spoons are not meant for measuring exact quantities of materials.

F12416-0015 Click on any Catalog No. to **Shop Now**

Plain Spinbar® Magnetic Stirring Bars

Smooth Teflon® PTFE Surface

- Smooth surface maximizes contact with the stirring vessel
- FDA Grade, USP Class VI Teflon®; superior chemical compatibility
- Autoclave safe



For the full range of Spinbar stir bars and accessories, visit www.belart.com, keyword **Spinbar**

TEFLON® is a registered trademark of The Chemours Company FC LLC and used under license by Bel-Art Products, Inc.



CATALOG NO.	DIMENSIONS (L x DIA.)
F37120-1060	60 x 10mm (2½ x ¾")
F37120-1276	76 x 12mm (3 x ½")

For complete product information, contact your local Bel-Art – SP Scienceware distributor, or visit belart.com

Thermometers

H-B® Bluetooth Verification, Probe and Stem Thermometers



Bluetooth Enables Remote Monitoring and Alerts

- Monitor critical environments or experiments without a physical connection
- Thermometers wirelessly transmit data via Bluetooth to the free THERMSmart app (available for iPhone and Android devices)
- In-app alarm sounds to alert user if temperature falls outside of the set parameters
- LCD screen for on-unit monitoring

⚠ See page 28

CATALOG NO.	DESCRIPTION	RANGE	ACCURACY
B60910-0000	Stainless Steel Stem Thermometer	-50/300°C (-58/572°F)	±1°C (2°F) from 0/40°C (32/104°F); ±2% above 200°C; otherwise ±2°C (4°F)
B60910-5000	Stainless Steel Probe Thermometer	-50/300°C (-58/572°F)	±1°C (2°F) from 0/40°C (32/104°F); ±2% above 200°C; otherwise ±2°C (4°F)
B61011-5000	Verification Thermometer with bead filled bottle	-50/300°C (-58/572°F)	±1°C (2°F) from 0/40°C (32/104°F); ±2% above 200°C; otherwise ±2°C (4°F)

H-B® Bluetooth Thermometer Hygrometer Data Loggers



Remotely Monitor and Record Temperature and Humidity Data

- Records temperature and humidity data remotely for up to 30 days
- 4.0(+)Bluetooth capabilities; free THERMSmart app available for Apple or Android devices
- In-app alarm sounds if temperature falls outside of the set parameters
- Data viewable as a table, graph, or calendar; exportable as spreadsheet or PDF
- Graph data from up to 6 data loggers on 1 graph

⚠ See page 28



Product Video
www.belart.com/newvid

CATALOG NO.	DESCRIPTION	RANGE	HUMIDITY RANGE	ACCURACY
B61506-5100	Thermometer/Hygrometer	-10/50°C (14/122°F)	10/99%	Thermometer: ±1°C (2°F) between 0/40°C (32/104°F); otherwise ±2°C (4°F); Hygrometer: ±5% between 50/80 RH; otherwise ±8%
B60911-0100	Thermometer only	-10/50°C (14/122°F)	N/A	±1°C (2°F) between 0/40°C (32/104°F); otherwise ±2°C (4°F)
B61011-5100	Frio-Temp Verification Thermometer/Hygrometer with Internal and External Sensors	-10/50°C (14/122°F)	10/99%	Thermometer: ±1°C (2°F) between 0/40°C (32/104°F); otherwise ±2°C (4°F); Hygrometer: ±5% between 50/80 RH; otherwise ±8%

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

Calibrated Electronic Thermometers Configured for Assorted Applications

Select Features Best Suited for Your Equipment or Environment

- Temperature measurement options include folding probes, stainless steel probes, and waterproof sensors
- Verification models feature liquid- or bead-filled bottles which accurately mimic sample temperatures
- Accredited calibration documentation meets requirements of ISO 17025



See page 28



CATALOG NO.	RANGE	CALIBRATION POINTS	FEATURES
Stainless Steel Chemical Resistant Probe			
B60900-3300 NEW	-50/300°C (-58/572°F)	0, 100°C	Folding Probe, Stainless Steel Probe, Max/Min, Hold
B60900-3400 NEW	-50/300°C (-58/572°F)	0, 100°C	Stainless Steel Probe, Alarm, Timer
B60900-3500 NEW	-50/200°C (-58/392°F)	0, 100°C	High/Low Alarm, Max/Min, Data Hold, Temperature Calibration, IP65
Waterproof Sensor			
B6209-0300	-40/70°C (-40/158°F) External; -40/70°C (-40/158°F) External	0°C 22°C	Dual Display, Alarm/Duration Counter
B60900-3100 NEW	-50/70°C (-58/158°F)	0, 50°C	Hi/Lo Alarm, Max/Min, Foldaway Stand & Velcro
B60900-3200 NEW	-50/70°C (-58/158°F)	0, 50°C	Triple Display, Hi/Lo Alarm, Max/Min, Foldaway Stand & Velcro
Verification Style / Calibration Type: Freezer			
B60210-2800 NEW	-50/300°C (-58/572°F)	-20°C	Alarm, Timer
B60210-0900	-50/70°C (-58/158°F) External; -10/50°C (14/122°F) Internal	-20°C	Max/Min, Alarm
B60210-0500	-50/70°C (-58/158°F) External; 0/50°C (32/122°F) Internal	-20°C	Triple Display, Max/Min, Alarms
Verification Style / Calibration Type: Refrigerator			
B60210-2900 NEW	-50/300°C (-58/572°F)	4°C	Alarm, Timer
B60210-1000	-50/70°C (-58/158°F) External; -10/50°C (14/122°F) Internal	4°C	Max/Min, Alarm
B60210-0600	-50/70°C (-58/158°F) External; 0/50°C (32/122°F) Internal	4°C	Triple Display, Max/Min, Alarms
Verification Style / Calibration Type: Freezer and Refrigerator			
B60210-0300	-40/70°C (-40/158°F) External; -40/70°C (-40/158°F) External	-20°C 4°C	Dual Zone and Display, Alarm with Duration Counter
Verification Style / Calibration Type: Incubator			
B60210-3000 NEW	-50/300°C (-58/572°F)	37°C	Alarm, Timer
B60210-1100	-50/70°C (-58/158°F) External; -10/50°C (14/122°F) Internal	37°C	Max/Min, Alarm
B60210-0400	-40/70°C (-40/158°F) External; -40/70°C (-40/158°F) External	37°C 37°C	Dual Zone and Display, Alarm with Duration Counter
B60210-0700	-50/70°C (-58/158°F) External; 0/50°C (32/122°F) Internal	37°C	Triple Display, Max/Min, Alarms
Verification Style / Calibration Type: Ambient			
B60210-0800	-50/70°C (-58/158°F) External; 0/50°C (32/122°F) Internal	22°C	Triple Display, Max/Min, Alarms
Verification Style / Calibration Type: General			
B61000-1200 NEW	-50/300°C (-58/572°F)	0, 100°C	Alarm, Timer
B61000-0000	-50/200°C (-58/392°F)	0, 100°C	Max/Min, Temperature Hold

Thermometers

H-B® Precision Electronic Thermometer / 10-Event Recorders

Monitors and Records If Temperature Goes Out of Range

- Able to record the date and time of up to 10 events that fall outside the programmed limits
- B61000-5000 monitors temperatures in ovens, incubators, refrigerators, freezers, cold rooms and water baths
- Audible alarm, low/high alarm icon, max/min indicator



Certificate of Calibration and Individually Serialized



CATALOG NO. / DESCRIPTION	RANGE	ACCURACY	PROBE LENGTH/CABLE LENGTH
B60900-3000 / DURAC®	-50/200°C (-58/392°F)	±0.5°C (±0.9°F) from -20/100°C (-4/212°F), otherwise ±1.5°C (±2.7°F)	125mm - 3m (4.9" x 9.8')
B61000-5000 / FRIO-Temp® Verification			79mm - 3m (3.1" x 9.8')

H-B® Frio-Temp® Calibrated Electronic Verification Lollipop Stem Thermometers

Place Entire Digital Unit Directly in Refrigerators, Incubators and Ambient Environments

- Verify sample temperatures inside refrigerators and incubators without a cable
- Liquid- or bead-filled bottle mimics the sample; accurate temperature measurement without sample contamination
- Accredited calibration documentation meets the requirements of ISO 17025

⚠ See page 28



CATALOG NO.	RANGE	CALIBRATION POINTS	BOTTLE SIZE / FILL
Calibration Type: Refrigerator			
B60210-1300	0/70°C (32/158°F)	4°C Refrigerator	30ml Plastic Bottle / Glass Beads
B60210-1700	0/70°C (32/158°F)	4°C Refrigerator	30ml Plastic Bottle / Organic Liquid
B60210-2100	0/70°C (32/158°F)	4°C Refrigerator	60ml Plastic Bottle / Glass Beads
B60210-2500	0/70°C (32/158°F)	4°C Refrigerator	60ml Plastic Bottle / Organic Liquid
Calibration Type: Incubator			
B60210-1500	0/70°C (32/158°F)	37°C Incubator	30ml Plastic Bottle / Glass Beads
B60210-1900	0/70°C (32/158°F)	37°C Incubator	30ml Plastic Bottle / Organic Liquid
B60210-2300	0/70°C (32/158°F)	37°C Incubator	60ml Plastic Bottle / Glass Beads
B60210-2700	0/70°C (32/158°F)	37°C Incubator	60ml Plastic Bottle / Organic Liquid
Calibration Type: Ambient			
B60210-1400	0/70°C (32/158°F)	22°C Ambient	30ml Plastic Bottle / Glass Beads
B60210-1800	0/70°C (32/158°F)	22°C Ambient	30ml Plastic Bottle / Organic Liquid
B60210-2200	0/70°C (32/158°F)	22°C Ambient	60ml Plastic Bottle / Glass Beads
B60210-2600	0/70°C (32/158°F)	22°C Ambient	60ml Plastic Bottle / Organic Liquid
Calibration Type: General			
B61000-0700	0/70°C (32/158°F)	0, 50°C	30ml Plastic Bottle / Glass Beads
B61000-0800	0/70°C (32/158°F)	0, 50°C	30ml Plastic Bottle / Organic Liquid
B61000-0900	0/70°C (32/158°F)	0, 50°C	60ml Plastic Bottle / Glass Beads
B61000-1100	0/70°C (32/158°F)	0, 50°C	60ml Plastic Bottle / Organic Liquid

Note: Not for use in ovens or freezers.

H-B Instrument Liquid-In-Glass Thermometers

The following H-B Instrument families have been expanded to include the products indicated below. For complete information, visit www.belart.com



Easy-Read®, Environmentally Friendly with Individual Calibration Report

CATALOG NO.	RANGE	DIVISIONS	ACCURACY	CALIBRATION POINTS	LENGTH
Partial Immersion: 76mm (3")					
B60202-1300	-10/260°C	1°C	±1°C; ±1.5°C above 110°C, ±2°C above 200°C	0, 100, 200°C	350mm (14")
B60202-1400	-10/260°C	1°C	±1°C; ±1.5°C above 110°C, ±2°C above 200°C	0, 37, 56, 100, 230, 250°C	350mm (14")

DURAC® Plus™ ASTM Like

CATALOG NO.	ASTM NO. / ASTM METHOD	RANGE	DIVISIONS	ACCURACY	LENGTH
Total Immersion					
B60750-7000	19F / Saybolt Viscosity	120/134°F	0.2°F	±0.6°F	280mm (11")

DURAC® Plus™ with Individual Calibration Report

CATALOG NO.	RANGE	DIVISIONS	ACCURACY	CALIBRATION POINTS	LENGTH
Total Immersion					
B60205-1800	-50/50°C	1°C	±2°C	-40, -20, 0°C	300mm (12")

⚠ See page 28

FRIO-Temp® and DURAC® Plus™ Blood Bank Verification

CATALOG NO.	RANGE	DIVISIONS	ACCURACY	LENGTH	BOTTLE SIZE/FILL	THERMOMETER FILL	PFA COATED
FRIO-Temp®							
B61001-0600	-2/10°C	0.1°C	±0.2°C	180mm (7.1")	250ml/ Enviro-Safe®	Organic Liquid	Yes
B61004-1300	-5/20°C	0.5°C	±0.5°C	135mm (5.3")	250ml/ Enviro-Safe®	Enviro-Safe® Liquid	Yes
DURAC® Plus™							
B60600-1500	-2/10°C	0.1°C	±0.4°C	180mm (7.1")	250ml/ Organic Liquid	Organic Liquid	No
B60600-1600	-5/20°C	0.5°C	±0.75°C	125mm (4.9")	250ml/ Organic Liquid	Organic Liquid	No

⚠ See page 28

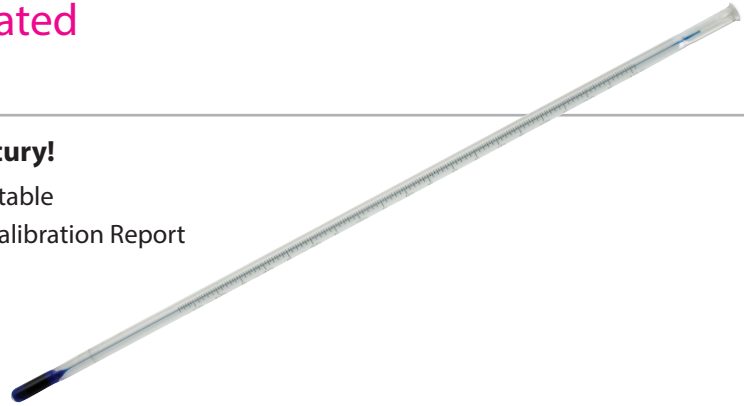


Thermometers

H-B® DURAC® Plus™ Individually Calibrated ASTM Liquid-In-Glass Thermometers

Conform to ASTM Standards Without Dangerous Mercury!

- Conform to ASTM standards for methods specified in order table
- Individually calibrated at specified points; supplied with a Calibration Report stating corrections to one-tenth of the smallest division
- Ideal for use in quality control laboratories



See page 28

CATALOG NO.	ASTM NO. / ASTM METHOD	RANGE	DIVISIONS	ACCURACY	CALIBRATION POINTS
B60780-0000	S62C-03 / Precision	-38/2°C	0.1°C	±0.1°C	-37,-30,-20,-10, 0°C
B60780-0100	S62F-03 / Precision	-36/35°F	0.2°F	±0.2°F	-35,-15, 0, 15, 32°F
B60780-0200	S63C-03 / Precision	-8/32°C	0.1°C	±0.1°C	-7, 0, 10, 20, 30°C
B60780-0300	S63F-03 / Precision	18/89°F	0.2°F	±0.2°F	20, 32, 50, 70, 88°F
B60780-0400	S64C-03 / Precision	25/55°C	0.1°C	±0.1°C	0, 25, 35, 45, 55°C
B60780-0500	S64F-03 / Precision	77/131°F	0.2°F	±0.2°F	32, 80, 95, 115, 130°F
B60780-0600	S65C-03 / Precision	50/80°C	0.1°C	±0.1°C	0, 50, 60, 70, 80°C
B60780-0800	S66C-03 / Precision	75/105°C	0.1°C	±0.1°C	0, 75, 85, 95, 105°C
B60780-0900	S66F-03 / Precision	167/221°F	0.2°F	±0.2°F	32, 168, 185, 200, 220°F
B60780-1000	S67C-03 / Precision	95/155°C	0.2°C	±0.2°C	0, 100, 110, 130, 150°C

Stainless Steel Clamping Thermometer Holder

Secure Hold!

- Hold thermometers or probes upright during use; choose from five hole sizes (3.5mm to 14.5mm diameter)
- Stainless steel clip attaches securely to containers/shelves up to 3/8" thick
- Foam holes for secure fit; Rubber bumpers on clip prevent scratching of surfaces



STAINLESS STEEL

See page 28

CATALOG NO.	DIMENSIONS (L x W x H)
B61400-7300	8.3 x 5.4 x 6.4cm (3¼ x 2½ x 2½")

H-B® DURAC® Maximum Registering / Autoclave Bi-Metal Thermometer

Register Highest Temperature Without Dangerous Mercury

- Maximum registering pointer indicates highest temperature reached
- ¼" NPT threaded connection screws directly into in-line processes
- Waterproof and pressurized to withstand autoclaving cycles



Specifications:

Range: -20/150°C (0/300°F)
 Accuracy: ±2°C (±5°F)
 Divisions: 2°C (5°F)
 Dial Size: 81mm (3¼")



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STAINLESS STEEL SILICONE RUBBER

CATALOG NO.	DESCRIPTION	CALIBRATION POINTS
B61315-0000	Traceable to NIST	N/A
B60215-0000	With Individual Calibration Report	121°C

H-B® DURAC® Bi-Metallic Surface Thermometers

Simple, Inexpensive Surface Temperature Measurement

- Spring mount easily attaches to pipes and process lines
- Magnet mount attaches to a ferrous surface
- Feature steel case, glass lens and polished aluminum dial with easy-to-read graduations
- Dial size: 50mm (2")



B61320-2800



B61320-2400

⚠ See page 28



CATALOG NO.	MOUNT TYPE	RANGE	DIVISIONS	ACCURACY
B61320-2400	Double Magnet	-18/65°C (0/150°F)	1°C (2°F)	±2.5° or 2.5% of entire scale whichever is greater
B61320-2500	Double Magnet	-18/120°C (0/250°F)	1°C (2°F)	±2.5° or 2.5% of entire scale whichever is greater
B61320-2600	Double Magnet	-20/260°C (0/500°F)	2°C (5°F)	±2.5° or 2.5% of entire scale whichever is greater
B61320-2700	Double Magnet	10/400°C (50/750°F)	5°C (10°F)	±2.5° or 2.5% of entire scale whichever is greater
B61320-2800	Single Thin Spring	-18/120°C (0/250°F)	1°C (2°F)	±2.5° or 2.5% of entire scale whichever is greater
B61320-2900	Single Thin Spring	-20/260°C (0/500°F)	2°C (5°F)	±2.5° or 2.5% of entire scale whichever is greater
B61320-3000	Single Thin Spring	10/400°C (50/750°F)	5°C (10°F)	±2.5° or 2.5% of entire scale whichever is greater

H-B® DURAC® RTD Electronic Thermometers

Highly Accurate Over a Wide Temperature Range

- Maximum/minimum temperature memory or data hold for careful sample monitoring
- Precision PT100 temperature sensor probe on all models conforms to IEC 751 Class A
- B60901-0100 and B60901-0200 log up to 16,000 readings with date and time; B60901-0200 includes operating system software
- B60901-0000 features IP67 Waterproof Housing; can be adapted to PT500 or PT1000 probes



B60901-0000



B60901-0100

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CATALOG NO.	DESCRIPTION	RANGE	RESOLUTION	ACCURACY
B60901-0100	Precision RTD Thermometer Data Logger with One Probe	-100/400°C (-148/752°F)	0.01°C; 0.02°F	0.05% of reading or 0.1°C
B60901-0200	Precision RTD Thermometer Data Logger with One Probe, OS Software and USB Cable	-100/400°C (-148/752°F)	0.01°C; 0.02°F	0.05% of reading or 0.1°C
B60901-0400	Additional Probe for Precision RTD Thermometer			
B60901-0300	AC Adapter for Precision RTD Thermometer			
B60901-0000	RTD Thermometer with PT100 Probe	-100/300°C (-148/572°F)	0.1	0.1% of reading or 0.4°C
B60901-0500	PT100 Probe for RTD Thermometer			



**H-B Calibration Services
– 5-Day Turnaround –**

Visit www.hbcalibration.com

Timers

H-B® DURAC® Timers

Convenient for Jotting Down Notes



Simple 3 Key Operation and Memory



Perfect for High Noise Locations



Ten Buttons Allow Direct Input



⚠ See page 28



All H-B Instrument electronic timers include a Certificate of Calibration and individual serial number and are tested and calibrated in our ISO/IEC 17025:2017, A2LA accredited laboratory (Cert #2448.01), against equipment whose calibration is traceable to NIST.

CATALOG NO.	TIMER ACCURACY	DIMENSIONS (W x H x D)
B61700-3700	± 5 seconds/day	114.3 x 88.9 x 25.4mm (4.9 x 3.5 x 1")
B61700-3400	± 5 seconds/day	61 x 61 x 15.2mm (2.4 x 2.4 x 0.6")
B61700-3600	± 5 seconds/day	56 x 75 x 32mm (2.2 x 3 x 1.3") excluding clip portion
B61700-3500	± 5 seconds/day	81.3 x 71.1 x 30.5mm (3.2 x 2.8 x 1.2")

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661 Rt. 23 South, Wayne, NJ 07470
1-800-423-5278 • Email: cservice.belart@spindustries.com

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