## **Smooth Walled Dishes**

- Smooth-sided, flat bottom, multipurpose "utility" dish
   Oil-free and non-coated, no tab, ideal for storage, dispensing, general purpose sampling and testing
   Dish contour facilitates
- stacking and dispensing.



Cat. No.	Dia. x D	Wgt.	Cap.	Price/Pk	Price/Cs
M111137	73mm x 11/16"	2.5gr	80ml	<b>\$29.05</b> /100	<b>\$269.75</b> /1000
M111144	103mm v 3/4"	7 Ogr	150ml	45 94/100	439 34/1000

# **General Purpose Weighing Dishes**

- Ideal for sampling, weighing, dispensing, storage, environmental clean-up, food processing, evaporating, or general lab use

  • Contaminate and oil-free
- All pans have a curled lip
- Dishes are stackable
- Light-gauge aluminum



	I.D.			Cap.	
Cat. No.	(mm)	O.D. X D	Wgt.	mĪ	Price/Cs
M111136	44	$51$ mm x $^{1}/_{2}$ in	0.6gr	20	<b>\$152.75</b> /1000
M111135	63	$71 \text{mm x}^{11} / \frac{1}{16} \text{ in}$	1.6gr	70	<b>226.10</b> /1200
M111138	62	$70 \text{mm} \times 1^{13} / \frac{1}{16} \text{ in}$	1.8gr	75	<b>166.25</b> /1000
M111139	110	$127 \text{mm x } 1^{1/3} \text{ in }$	3.8gr	200	<b>21.00</b> / 50

## **Round Dishes with Tabs**

- Multi-use evaporating dish, weighing dish, parts container, dust cover and more
  Clean, no oil residue, no vinyl
- coating to create contamination problems for the user
- Strong crimped sides for rigidity and are angled for easy seperation
  Large tab for sample numbers
  Flat bottom to improve sample
- handling
   Sturdy gauge for heavy duty use



Cat. No.	Dia. x D	Wgt.	Cap.	Price/Pk	Price/Cs
M108242	28mm x 3/8"	.3gr	8ml	Bulk	<b>\$128.10</b> / 500
M217243	43mm x 1/2"	1gr	20ml	<b>\$15.68</b> /100	<b>145.60</b> /1000
M217257	57mm x 5/8"	1.3gr	60ml	<b>18.76</b> /100	<b>174.20</b> /1000
M217270	70mm x 5/8"	2.0gr	80ml	<b>26.18</b> /100	<b>243.10</b> /1000

## **Micro Weighing Dishes**

- Ideal for microbalances, organic micro elementary and thermal analysis, and pharmaceutical use
   Compatible with analyzers & micro balances
- Packaged in easy-to-use plastic containers for storage &

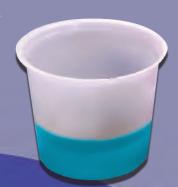


Cat. No.	Cap. (ml)	LxWxH(mm)	Price/Cs
M109831	0.04	6.5 x 3.5 x 2.5	<b>\$90.38</b> /250
M109832	0.11	10 x 4 x 4.5	<b>101.40</b> /250
M109833	0.12	12 x 4 x 2.7	115.35/250
M109834	0.12	12 x 2 x 4.5	<b>125.85</b> /250
M109835	1.12	25 x 7 x 7	<b>42.00</b> / 50
Cat. No.	Cap. (ml)	Dia. x H (mm)	Price/Cs
M109836	0.35	13 x 3.5	<b>\$115.35</b> /250
M109837	0.035	6 x 2.5	<b>48.90</b> /100



### **Mini Beakers**

- Withstand indirect heat to 200F
- The 5, 10, 20 & 50 ml sizes are excellent for use with atomic and blood cell counters
- Excellent chemical resistance to dilute or weak acids, aqueous
- Four-way pour spouts



Cat. No. C	ap. (ml)	Top x Bot. O.D (in.)	H (in.)	Price/Cs
M125010	10	$1^{7}/_{16} \times ^{7}/_{8}$	1	<b>\$72.21</b> /1000
M125020	20	$1^{3}/_{4} \times 1^{1}/_{8}$	$1^{-1}/_{_{A}}$	<b>67.19</b> / 500
M125050	50	$2^{3/3} \times 1^{3/3}$	2 -	<b>95.09</b> / 500

## **Specimen Containers**

- Durable, translucent, unbreakable
- Resist acids, bases, most organic solvents and common lab reagents
- Dual graduations in oz. and ml., internally molded, easy to read, in increments of 20 ml. and (1) oz.
- Flexible packaging, "bulk", sleeved, non-sterile for general and indus-
- Bulk Non-Sterile, with out lid



Cat. No.	Cap. (oz.)	Top x Bot. O.D x H (in.)	Price/Cs
M136004	4 <sup>1</sup> / <sub>2</sub>	2 <sup>5</sup> / <sub>8</sub> x 2 x 2 <sup>9</sup> / <sub>16</sub>	<b>\$68.90</b> /500
M136008	8 -	$2^{5}/_{0}^{\circ} \times 2 \times 4^{1}/_{16}^{10}$	<b>99.10</b> /500
M136000		Lids, PE	<b>47.70</b> /500

## **Square Weighing Dishes**





- Disposable, general purpose sample holders
  Anti-static material reduces foreign particles contamination
  Rubberized polystyrene withstands temperatures to 180 F
  Hundreds of uses; with balances, in microwaves, moisture analyzers
  Biologically inert; resistant to dilute acids, aqueous solutions, alcohols, bases
  Eleves for each pouries

- Flexes for easy pouring
   Flat bottom resists tipping
   Contoured sides permit no-slip handling
   Blue contrasts for white powders and solids, increases sample visibility/recovery, improves measuring accuracy

Cat. No.	Size	Top ID x D"	Color	Price/Cs
M129110	Small		White	<b>\$50.70</b> /500
M129111	Medium		White	<b>87.15</b> /500
M129112	Large		White	<b>175.00</b> /500
			_	
M129116B	Small		Blue	<b>52.98</b> /500
M129117B	Medium	$3^{1}/_{2} \times 1$	Blue	<b>91.98</b> /500
M129118B	Large		Blue	<b>175.18</b> /500





## **Hexagon Weighing Dishes**

- Flexes easily for weighing, dispens-
- ing, or pouring liquids or solids
   Unique hexagonal design for nonslip handling and pouring
   Biologically inert; resistant to most dilute acids, aqueous solutions, and alcohol bases
- Flat bottoms resist tippingHundreds of sampling and weighing applications
  • Translucent, disposable



		O.D. x Dia.		
Cat. No.	Cap.	(in.)	Price/Pk	Price/Cs
M111140	Small, 20ml	$1^{3}/_{4} \times {}^{3}/_{8}$	<b>\$44.60</b> /500	<b>\$332.64</b> /4000
M111141	Med., 50ml	$\vec{3} \times ^{3}/_{4}$		<b>58.36</b> / 500
M111142	Large, 200ml	$4^{3}/_{4} \times {}^{7}/_{8}$		<b>109.56</b> / 500
M111143	XLarge, 350ml	$5^{1/\frac{7}{2}} \times 1^{1/4}$		<b>136.86</b> / 500

## **Weighing Vessels**

- Excellent for weighing staticaffected materials
- Translucent polystyrene flexes easily for weighing, dispensing, or pouring liquids or solids
  • Unique design for non-slip
- handling / pouring and flat bottom resist tipping
- Biologically inert; resistant to most dilute acids, aqueous solutions, and alcohol bases
- Three convenient sizes for any sampling or weighing application
- Disposable



LxWxD						
Cat. No.	Cap.	(in.)	Price/Pk	Price/Cs		
M111145		$2^{1}/_{8} \times 1^{1}/_{2} \times 1^{1}/_{2}$	<b>\$52.00</b> /500	<b>\$384.00</b> /4000		
M111146	Med., 120ml	$5^{1}/_{4}^{3} \times 3^{1}/_{4} \times 1^{2}$		<b>83.20</b> / 500		
M111147	Large, 240ml	$7 \times 4^{1}/4 \times 1$		<b>171.02</b> /500		

## **Pour-Boat Weigh Dishes**

- Facilitates pouring and dispensingNo need to flex dish to dispense liquids or solids
- 20-30% thicker material for strength, stability, handling ease and safety
- Flat bottom; smooth, uniform
- Withstand 200 F
- Disposable, and inexpensive

Cat. No.	Сар.	W x L x D (in.)	Price/Cs	8+ Cs
M129114	Small, 20ml	$1^{3}/_{4} \times 2^{1}/_{4} \times {}^{5}/_{16}$	<b>\$41.50</b> /250	\$37.35
M129115	Med., 140ml	$3^{1}/_{2}^{4} \times 5^{3}/_{8}^{4} \times 1^{10}$	71.75/250	64.57
M129116	Large, 270ml	$4^{3}/(x^{7})^{3} \times 1$	<b>107.95</b> /250	95.25

## **Universal Pipette Tips**

- High purity polypropylene for the
- highest translucence
   Precision molded for a great fit
   Clean, hydrophobic surface to
- minimize fluid retention
   Fit Transferpette , Eppendorf ,
  Fisnpipette , Pipetman and more

• Inserts packed in space-saving dispenser carton

- **Tip-Box SL** Lid slides open left or right, forward or back for convenient 8- or 12-channel pipetting
- Fits tip-refill 60 & 96, Autoclavable polycarbonate

### Tip-Box, Polyproplene

- Refill with 96 tip inserts (60 tips for 1000µl)

Cat. No.	Vol. Range (μl)	Color	Packed	Price
M105920	2-200	Yellow	Bulk	<b>\$21.14</b> /1000
M105921	50-1000	Blue	Bulk	23.43/1000
M109215	2-200	Neutral	Tip-Box SL	<b>\$49.00</b> / 96
M109222	50-1000	Neutral	Tip-Box SL	<b>50.00</b> / 60
M109216	2-200	Neutral	Tip-Box PP;	<b>36.75</b> /480
			5 bx/96	
M109217	2-200	Neutral	Tip-Refill;	<b>58.80</b> /960
			10 inserts/96	
M109224	50-1000	Neutral	Tip-Refill;	<b>80.85</b> /960
			16:	









## **Transfer Pipets, Polyethylene**

Cat. No.	Description	Cap.	Length	Draw	Sterile	Price/Pk	10+/Pk
General Purp	oose	(ml)	(cm)	(ml)			
M373570	Standard		15.6	3.2	No	<b>\$42.94</b> /500	\$37.58
M373570-S	Standard		15.6	3.2	Yes	<b>89.57</b> /500	75.74
M373571	Blood Bank, 6 in.	5.0	15.4	1.9	No	<b>47.64</b> /500	40.35
M373579	Extra Long, 9 in.	6.0	22.5	2.3	No	<b>47.87</b> /400	40.88
M373579-S	Extra Long 9 in.	6.0	22.5	2.3	Yes	<b>171.82</b> /400	154.64
Graduated		(ml)	(cm)	(ml)			
M373572	1ml, Lg. Bulb	5.8	15.5	3.4	No	<b>\$46.42</b> /500	\$39.32
M373572-S	1ml, Lg. Bulb (single)	5.0	15.0	3.1	Yes	<b>134.26</b> /500	120.83
M373572-2S	1ml, Lg. Bulb (20's)	7.5	15.0	5.0	Yes	<b>94.49</b> /500	85.04
M373573	3ml, Lg. Bulb	7.0	15.5	3.2	No	<b>47.69</b> /500	40.39
M374100	3ml, Standard	3.0	13.75	1.5	No	<b>47.64</b> /500	40.35
M373574	2ml, Blood Bank	4.8	15.2	1.8	No	<b>50.06</b> /500	42.41
		(ml)	(cm)	(ml)			
M373575	Standard	5.8	14.7	3.3	No	<b>\$83.82</b> /500	\$71.00
M373576	Extended, Sm.Bulb	1.5	10.4	1.0	No	<b>56.70</b> /400	48.03
Narrow Stem	( <b>ml</b> )	(cm)	(ml)				
M373578	Standard	4.6	15.5	3.3	No	<b>\$42.78</b> /500	\$36.23



- One-step biohazard disposal
- Can be frozen in liquid nitrogen
- Low density PE; non-toxic and inert
- Ideal for use with volumetric flasks, multiple well plates, centrifuge tubes or
- Attached bulb to avoid cross-contamination
  Also used in procedures with beakers, dishes, flasks, slides, vials, test tubes or roller bottles

## **Transfer Pipets, Disposable Liquipette™**

- Low density polyethylene is a safe alternative to glass by eliminating risk of injury or infection from broken glass
- One piece, flexible, chemically inert
- Delivers controlled, reproducible drop sizes
- Ideal for all types of buffers, reagents & more
- Non sterile bulk packed
- Sterile individually wrapped

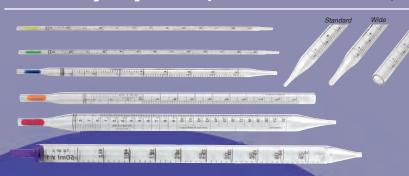
Cat. No.	Description	Cap.	Length	Grad.	Sterile	Price/Pk	10+/Pk
		(ml)	(mm)	(ml)			
M374100	Small Bulb	3.0	140	1.0	No	<b>\$47.64</b> /500	\$40.35
M374100-S	Small Bulb	3.0	140	1.0	Yes	<b>108.43</b> /400	91.85
		(ml)	(mm)	(ml)			
M374000	Standard 1.0ml	5.0	152	1.0	No	<b>\$46.42</b> /500	\$39.32
M373559H	Standard 3.0ml	7.0	152	3.0	Yes	<b>47.69</b> /500	40.39
M373570-S	Standard 3.0ml	7.0	152	3.0	Yes	<b>89.58</b> /500	87.71
			(mm)				
M373559L	Extra Long	6.0	229		No	<b>\$66.89</b> /400	\$56.65
M373559L-S	Extra Long	6.0	229		Yes	<b>146.05</b> /400	123.71





## Serological Pipets, Polystyrene, Lab Mart®





- Smooth one-piece Polystyrene (PS) construction
- Calibration is certified for accuracy; Calibrated to deliver (TD)
- Aerosol barrier filter plug
- Ergonomic Design for use in tight spaces
- Reverse graduations / Negative graduations (except for M109172 & M111281)
- Fits all major brands of pipettors
- Meets ASTM E934
- Pyrogen-free, non-hemolytic (ISO 10993-4), non-cytotoxic (ISO 10993-5) and LAL tested (0.5Eu/mL)
- Sterility: Sterilized by gamma irradiation, RNase-free and DNase-Free

	Size	Stripe			Length	
Cat. No.	(ml)	Color	Sterile	Tip Style / Packaging	(mm)	Price/Pk
M103065	1.0	Yellow	Yes	Standard / Ind. Wrapped	270	<b>\$103.50</b> / 500
M103076	1.0	Yellow	Yes	Standard / 25 per pack	270	<b>189.75</b> /1000
M111277	1.0	Yellow	No	Standard / 25 per pack	270	<b>150.60</b> /1000
M103068	2.0	Green	Yes	Standard / Ind. Wrapped	270	<b>\$111.00</b> / 500
M103079	2.0	Green	Yes	Standard / 25 per pack	270	<b>190.08</b> /1000
M111278	2.0	Green	No	Standard / 25 per pack	270	<b>151.80</b> /1000
M103070	5.0	Blue	Yes	Standard / Ind. Wrapped	296	<b>\$81.75</b> / 250
M103081	5.0	Blue	Yes	Standard / 25 per pack	296	<b>106.65</b> / 375
M111279	5.0	Blue	No	Standard / 25 per pack	296	<b>81.60</b> / 375
M103072	10.0	Orange	Yes	Standard / Ind. Wrapped	297	<b>\$71.25</b> / 200
M103084	10.0	Orange	Yes	Standard / 25 per pack	297	<b>75.60</b> / 250
M111280	10.0	Orange	No	Standard / 25 per pack	297	<b>54.00</b> / 250
		0.				
M109172	25.0	Red	Yes	Standard / Ind. Wrapped	300	<b>\$79.50</b> / 100
M111281	25.0	Red	No	Standard / Ind. Wrapped	300	<b>58.32</b> / 100
				The state of the s		
M103075	50.0	Black	Yes	Standard / Ind. Wrapped	365	<b>\$166.50</b> / 100

## **LabMart® Centrifuge Tubes**





- Polypropylene construction w/ red HDPE caps
- White graduation marks and writing area
  Autoclavable without screwcap
- Sterile tubes are RNASE/DNASE free, non-pyrogenic & non-cytotoxic

 $\begin{array}{lll} \textbf{Temp. Range:} & \textbf{Tube:} & -196^{\circ}\text{C to} + 121^{\circ}\text{C} \\ \textbf{Cap:} & -50^{\circ}\text{C to} + 100^{\circ}\text{C} \\ \textbf{Spin Rate:} & 10,000 \text{ rpm } (12,320 \text{ x g}) \\ \end{array}$ 

Cat. No.	Size	Price/Cs
M111353	15 ml	<b>\$208.45</b> /500
M111354	50 ml	<b>314.03</b> /500

## **Soaker Bottles**

- Prolongs electrode life
- Your electrode is protected against damage while bulb immediate use



Cat. No.	Description	Price
M127750-01	Soaker Bottles, 9 mm	\$17.32/2
M127750-02	Soaker Bottles, 12 mm	17.32/2



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## **HPLC Dissolution Syringe Filters, LabMart®**

Cat. No.	Dia. (mm)	Pore Size (µm)	Price/Cs
Nylon Filters			
M103093		0.45	<b>\$130.00</b> /100
M103094		0.2	<b>130.00</b> /100
M103095	17	0.45	<b>153.94</b> /100
M103096	17	0.2	<b>153.96</b> /100
M103097	30	0.45	<b>200.79</b> /100
M103098	30	0.2	<b>200.</b> 77/100
M103099	30	1.5	<b>200.</b> 77/100
M103100	30	5.0	<b>200.77</b> /100
Glass Microfib	er Filter		
M103112	30	0.7	<b>\$181.42</b> /100
M103113	30	1.2	<b>181.45</b> /100
M103114	30	2.7	<b>181.45</b> /100
M103103	4	0.45	<b>\$130.00</b> /100
M103104	4	0.2	<b>129.97</b> /100
M103105	17	0.45	<b>171.42</b> /100
M103106	17	0.2	<b>171.44</b> /100
M103107	30	0.45	<b>204.19</b> /100
M103108	30	0.2	<b>204.22</b> /100
M103109	30	1.2	<b>204.22</b> /100
M103128	4	0.45	<b>\$154.19</b> /100
M103129	4	0.2	<b>154.19</b> /100
M103130	17	0.45	<b>172.06</b> /100
M103131	17	0.2	<b>172.06</b> /100
M103132	30	0.45	<b>209.28</b> /100
M103133	30	0.2	<b>209.28</b> /100



- All syringe filters are constructed of a polypropylene housing with Luer locks on the inlet and outlet
- Designed to provide critical and consistent results with uninterrupted performance
- Confirmed physical specifications for retention, burst pressure and flow rate
- Certified HPLC performance for interference free data results and clarity test for max efficiency at stated pore size
- Lot controlled with retention sample program for full documentation
- Designed for results, engineered for performance
  Unequaled reproducibility, filter to filter, lot to lot
  Certified HPLC performance

- Cost effective, quality alternative for improved analysis
- The 17 mm filter housings are white and the 4 mm and 30 mm are transparent
- Packaged 25 per jar with 4 jars per case
- Polysulfone and polypropylene syringe filters also available, please inquire

## **Economical Refractometers The Lab Mart®**

With		No			
ATC	Price	ATC	Price	Range	Res.
M100748	\$250.00	M103290	\$220.00	0 to 10%	0.1%
		M100749	220.00	0 to 18%	0.2%
M103152	250.00	M103151	220.10	0 to 32%	0.2%
		M103153	220.00	28 to 62%	0.2%
		M100750	220.00	45 to 82%	0.5%
		M103154	220.00	58 to 92%	0.5%

**M103549 \$250.00** 0 to 28% Sat. 0.2% M106400 \$260.00 M103548 260.00 0 to 100 ppt 1 ppt 1.000 to 1.070 Sp.Gr. 0.001 Sp. Gr.

- Auto. Temp. Compensation (ATC) eliminates need for manual zeroing to compensate for ambient temp. fluctuations
- Zero calibration is achieved with a simple screw adjustment when reading a distilled water sample
- Large glass prism and translucent blue background produce simple, repeatable measure-
- Replaceable Daylight plates are hinged with metal pins; All-metal body to ensure long life
  • Sharp, easy-to-read scale and fine graduations
- 1 YEAR WARRANTY



The LabMart brand refractometers are commonly used in the beverage industry to measure sugar concentration in samples. They are routinely used by processors and quality control managers to monitor the concentration of dissolved sugar solids in food products such as fruit juices, soft drinks, wine, beer, and or other liquid samples.

50-86°F (10-30°C)



• www.labmart.com • 1-800-684-1234

## The LabMart® pH Ref. Buffers

- dards
- Accuracy ±0.01 at 25°C
- Standardized against certified pH solution
- Shelf life of 2 years for 4.00 & 7.00; 18 months for 10.00
- M106499 has one each of 4, 7 and 10



Cat. No.	pН	Color	Price/Ea	Price/Cs
M143561	$\hat{4}.00$	Red	\$12.77	<b>\$67.08</b> /6
M143562	7.00	Yellow	12.77	<b>67.08</b> /6
M143563	10.00	Blue	12.72	<b>67.08</b> /6
M106499		Assortme	nt	\$34.95/3

### **Cubitainer & Poly Bottle**

• Same Buffer as above • Choose from a Poly bottle or Cubitainer<sup>®</sup>





Cat. No.	Size	Packaged	Price/Ea
M106828	1 L	Poly Bottle	\$75.15
M106829	4 L	Poly Bottle	69.23
M106487	10 L	Cubitainer*	161.75
M106488	20 L	Cubitainer*	187.44
M106830	1 L	Poly Bottle	\$81.83
M106831	4 L	Poly Bottle	69.23
M106526	10 L	Cubitainer*	138.83
M106527	20 L	Cubitainer*	165.80
M106832	1 L	Poly Bottle	\$81.55
M106833	4 L	Poly Bottle	69.23
M106528	10 L	Cubitainer®	135.70
M106529	20 L	Cubitainer®	181.64

## **Electrodes with BNC Connectors**

- Bulb-type have 95% response in 1 secondFor US Standard Connectors, please call

IDA ILABMART

M102499

M109002

Application: Reference: M109001

Application: Reference: M104526

• Shipped in solution for guaranteed long term storage • pH range: 0-14; Temp. range: 0-100°C

Economy Epoxy Body

Application:Gen. Purpose, lab field workReference:Sealed, single junctionM1022929D x 90L mm\$58.97

Gen. Purpose, lab field work Sealed, single junction

9D x 120L mm Glass Body pH

6D x 150L mm

12D x 150L mm

SA FLABMART

12D x 150L mm

\$116.40

e junction **\$74.00** 

Application: General Purpose, Lab test tube or small volume; micro
Reference: Sealed, single junction

- Low cost replacements
- Guaranteed Quality
- 1 YEAR WARRANTY

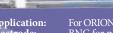
### ORP



Reference: M109006

General Purpose, lab or field Epoxy, platinum tip Sealed, single junction 12D x 150L mm \$90.00

### 3-in-1 pH/Temp. Epoxy bulb



Application: Electrode: Reference: M109008 Application:

Electrode: Reference: M109007 Application: Electrode: Application: Electrode: Reference: M104524 Application: Electrode: Reference: M104525

For ORION EA/SA Series BNC for pH, Banana plug x2 for temp. Sealed, single junction 12D x 150L mm \$127.20 For ORION A Series and HACH EC Series meters
BNC for pH, 8-pin DIN for temp. Sealed, single junction
12D x 150L mm \$148.82
For Corning meters
BNC for pH & phono plug for temp. Sealed, single junction
12D x 150L mm \$145.80
For Fisher/Accumet meters For Fisher/Accumet meters
BNC for pH and sub mini phone plug
Sealed, double junction
12D x 150L mm \$145.80
For JENCO meters
BNC for pH and sub mini phone plug
Sealed, double junction
12D x 150L mm \$145.80

### Epoxy Body pH

Application: Reference: M102963

General Purpose, Lab use

General Purpose, Lab use Refillable, single junction x 150L mm \$85.20

Meats, poultry, cheeses Sealed, double junction 6D x 150L mm \$109.80



Reference: M109003 Application:

test tubes
Sealed, single junction
6D x 150L mm \$110.08 field work
Sealed, single junction
12D x 150L mm \$71.60 Reference: M109000

Application: Reference: M109004

Large flasks, beakers or reactors Sealed, single juncti l, single junction 9.5D x 300L mm \$76.00

### DI LABMART

Application: Reference: M109005

Food, soil, viscous samples such as agar, gelatin, flat surface Sealed, double junction \$126.00 6D x 150L mm



// crt \* : www.labmart.com ■ 1-800-684-1234

## **LabMart® Digital Dry Baths**







- Digital accurate temperature with real time monitoring
- Digital timer alerts user when chosen time interval has timed out
- Blocks provide unsurpassed temperature transfer
- Baths offer a built-in user recalibration function, to guarantee long term temp. accuracy
- Single, double and four block capacity
- Assorted blocks for a wide variety of tube sizes, custom blocks available upon request
- Includes block lifter tool for removal of hot blacks
- 2 YEAR WARRANTY

### Specifications

**Temp. Range:** Ambient 5° to 150°C / Single & Double Ambient 5° to 130°C / Four Position

Temp. Accuracy: $\pm 0.2^{\circ} \text{C}$ Temp. Increments: $0.1\text{C}^{\circ}$ Temp. Uniformity: $\pm 0.2^{\circ} \text{C}$ 

imer: 1 to 999 minutes

 Dims. (W x D x H) (in.):
 Single Position:
 7.8 x 9 x 3.2 in.

 Double Position:
 8.7 x 10.3 x 3.2 in.

 Four Position:
 8.7 x 14 x 3.2 in.

Four Position:
Block Dims. (W x D x H): 3 x 3.75 x 2 in.

**Chamber:** Fast Heating, High Grade Aluminum

Cat. No.	LabMart® Digital Dry Bath	Price
M284000	Single Position	\$359.00
M284001	Double Position	449.00
M284002	Four Position	799.00
M284003	24 x 1.5 ml	\$98.00
M284004	24 x 1.5 / 2.0 ml	98.00
M284005	24 x 0.5 ml	98.00
M284006	12 x 15 ml (Block Height is 3.25 in.)	98.00
M284007	5 x 50 ml (Block Height is 3.25 in.)	98.00
M284008	20 x 10 mm (or 20 x 2.0 ml)	98.00
M284009	20 x 13 mm (or 20 x 5/7 ml)	98.00
M284010	12 x 15-16 mm (or 12 x 10 ml)	98.00
M284012	48 x 0.2 ml or 6 PCR Tube Strips	98.00
M284013	1 x 96-Well PCR Plate (2 & 4 Block Models)	210.00
M284014	1 x 96-Well PCR Plate (1 Block Model)	215.00
M284015	1 x Micro Plate (2 & 4 Block Models)	165.00
M284011	Solid Block- For Slides	98.00

Petri Dishes or Custom Machining

## **Agarose LE**

nchmark

- High purity and reduced background
- Green Choice free from organic solvents
- Enhanced resolution and clarity
- Use for analyses of proteins and nucleic acids of various sizes (150 bp to 6 kbp)
- Low EEO promotes increased electrophoretic mobility for improved resolution & shorter run times
- Applications: variety of molecular biology as well as multi-purpose use
- High hysteresis, improved thermal stability

Moisture:	≤ 7%
EEO (electroendosmosis):	≤ 0.13 -mr
Sulfate:	≤ 0.2%
Gelling Temp. (at 1.5%):	36° ± 1.5°C
Melting Temp. (at 1.5%):	88° ± 1.5°C

Gel Strength (at 1.0%) / (at 1.5%): 1200g/cm² / 2500g/cm²
DNase / RNase, Protease, Endonuclease: None Detected

Cat. No.	Agrose LE	Price
M111113	25g	\$37.80
M111114	100g	104.00
M111115	500g	369.00

## Infrared Microsterilizer, BactiZapper™

- Instant sterilization of platinum inoculating loops needles, glass tube/pipette mouths and various metal & borosilicate glass instruments
- •Asbestos-free ceramic core element
- Heating element is safely enclosed in a perforated stainless steel guard to protect user from accidental burn
- •Extremely compact, convenient and can be used in anaerobic and aerobic chambers

### Specifications

 Max. Temp.:
 815°C / 1500°F
 Sterilization Time: 5 to 7 Seconds

 Chamber Dia. x Lght:
 0.55 x 3.94 in.
 Sterilization Time: 5 to 7 Seconds

 Dims. (WxDxH):
 4 x 6 x 6.5 in.

Cat. No.	Description	Price
M111230	BactiZapper™ Infrared MicroSterilizer	\$299.00







### Incu-Shaker<sup>™</sup> Family: Mini & 10L **With Magic**

- Both Models

   Integral microprocessor for constant monitoring of set program and for exceptional temperature uniformity

   Over temp. and over speed controls for long unit life, safety and the integrity of sample

   Digitally regulated uniform temperature with precisely controlled, horizontally circular (orbital) mixing

   Standard platform included, non-slip rubber coated surface

   Accepts (optional) MAGic Clamp<sup>TM\*</sup> platform to customize vessels being mixed

   2 YEAR WARRANTY

Temp. Range: Temp. Uniformity: Temp. Accuracy: Shaking Speed: Shaking Orbit:

5 to 60°C , increments of 0.1°C  $\pm 0.25\%$   $\pm 0.1\%$ 19mm 1 min to 48 hours or continuous

11 x 15.7 x 10.5 in. / **Wgt.:** 25 lbs. 20 x 26 x 19 in. / **Wgt.:** 120 lbs.



magnetic platform, allows you to instantly change & attach clamps in as little as 1 second! Mix various sized vessels at same time! Saves time & money!

So easy - no tools - just place clamps with vessels on the magnetic platform! For use with Erlenmeyer flasks and test tube racks.

### High Capacity, 10L *Incu-Shaker™*

### Mini, 11 Inch, *Incu-Shaker*<sup>TM</sup>



- Small footprint, just 11.5 inches wide
- 11.5 x 9.5 platform
- Accepts several platforms and variety of flasks, Petri dishes or staining trays
- Common Applications: Bacterial Suspensions, Tissue / Cell Culture, Solubility Studies, Diagnostics, Staining / Destaining, Gel Washing, General Incubation case

ļ	Cat. No.	<u>Mini</u>	<u>Price</u>
	M111212		2,495.00
		Platform 11.5 x 9.5"	
	M111213	MAGic Clamp <sup>TM</sup> Universal Platform	209.00
	M111214	5 x 500ml Erlenmeyer Flasks`	\$259.00
	M111215	8 x 250ml Erlenmeyer Flasks	259.00
	M111216	12 x 125ml Erlenmeyer Flasks	259.00
	M111217	For 4 Microplates (Standard or Deepwell)	465.00
	M111218	Universal Spring Rack Platform For Uncommon Vessels	445.00



- Capacity of 5 x 2L with a large 18 x 18 platform
- Use for high capacity applications
- Inconsistencies due to stratification are reduced to negligible levels & the selected temperature is precisely maintained within 0.25%, even in corners

  • Motor isolation system for reduce noise and vibration

  • Optional shelf for Petri dishes, microplates and more

Cat. No.	10L	Price			
M111219	Incu-Shaker <sup>TM</sup> with Platform 18 x18"	\$4,995.00			
M111220	MAGic Clamp <sup>TM</sup> Universal Platform	295.00			
<b>Dedicated</b>	<b>Dedicated Platforms with Flask Clamps</b>				
M111221	For 6 Microplates (Standard or Deepwell)	\$599.00			
M111222	Universal Spring Rack Platform For Uncommon Vessels	499.00			
M111223	Extra Shelf, 14 x 5.5", max 3	112.50			

MAGIC	MAGic Clamp <sup>™</sup> Clamps For use with	M111213 Platform	M111220 Platform	Price/ea
M111224	Flask Clamp, 50ml Erlenmeyer	Max of 20	Max of 49	\$23.00
M111225	Flask Clamp, 125ml Erlenmeyer	Max of 12	Max of 36	24.00
M111226	Flask Clamp, 250ml Erlenmeyer	Max of 8	Max of 25	26.00
M111227	Flask Clamp, 500ml Erlenmeyer	Max of 5	Max of 16	27.50
M111228	Flask Clamp, 1000ml (1L) Erlenmeyer	N/A	Max of 9	45.50
M111229	Flask Clamp, 2000ml (2L) Erlenmeyer	N/A	Max of 5	59.50
M111230	Tube Rack, 15ml, Conical Tubes, 32 x 15ml	Max of 2	Max of 8	129.00
M111231	Tube Rack, 50ml, 12 x 1.5/2.0ml, Horizontal	Max of 2	Max of 6	89.00
M111232	Tube Rack, 50ml, Conical Tubes, 15 x 50ml	Max of 2	Max of 8	129.00
M111233	Tube Rack, 4 x 15ml, Horizontal	Max of 4	Max of 8	89.00
M111234	Tube Rack, 2 x 50ml, Horizontal	Max of 4	Max of 9	89.00
M111235	Tube Rack, 4 x 500ml or 600ml Conical Bottles	Max of 1	Max of 4	149.00
M111236	Microplate Clamp	Max of 4	Max of 6	68.50
M111237	Combi-Tube Rack, 12 x 50 & 21 x 15ml Conical Tube	s Max of 1	Max of 4	129.00



ort www.labmart.com ■ 1-800-684-1234

## Shaker, Multi-Therm™



- •Temperature controlled vortexer, 0 to 100°C
- •Exchangeable blocks, for tube sizes 0.2mm to 50ml
- •Precision contoured wells for uniform thermal transfer
- •Two models to choose from: heat/cool or heat only
- Applications: Denaturation of proteins, DNA, RNA and, lipid extractions, yeast and bacteria cultivation, restriction digests, reverse transcription, DNA/plasmid isolation and gentle thawing of biological materials
- •Modest 8 x 11 in. footprint
- •Simultaneous display of actual & selected values
- •Continuous LCD display of speed, time and temperature
- •Integral over-temp. control ensures long life, safety & sample integrity
- •Compatible with popular tubes & plates and 50ml tubes
- •Must purchase blocks separately •2 YEAR WARRANTY

200 - 1500 or "off" (Lower Mass Blocks) Speed Range (RPM):

**Motion Orbit:** Horizontally Circular / 2 mm

Capacity: Per Selected Block

Temp. Range M110768: -20° to 100°C M110769: +5° to 100°C

Temp. Accuracy: ±/-1.0°C Heating Ramp Rate: 5.0°C / min.

2.5°C / min. (M110768 only) Cooling Ramp Rate: 8.25 x 11.5 x 8.25 / 18 lbs. Dimensions (in.):

M110768	With Heating and Cooling			\$2,395.00
M110769		Heating Only		1,695.00
M110770	96 x (	0.2ml or one PCR	Plate	\$295.00
M110771		54 x 0.5ml		249.00
M110772	15 x 0.5ml	& 20 x 1.5ml (Co	mbination)	249.00
M110773	35 x 1.5ml			249.00
M110774	35 x 2.0ml			249.00
M110775	24 x 12mm	200 - 1200rpm	-10 to 100°C	\$349.00
M110776	12 x 15ml	200 - 750rpm	-10 to 100°C	349.00
M110777	6 x 50ml	200 - 750rpm	-10 to 100°C	349.00
M111119	1 x Micro		-10 to 60°C	\$349.00
M111120	Multipurpose for Liquids, Beads, etc		349.00	
	Chambar	1 v 2 6 v 1 inch		

## **Hot Plate, Stirrer & Hot Plate Stirrer, Analog**







- •Analog controls; space efficient 8 x 9 Inch footprint
- •Large Ceramic platform of 7.5 x 7.5in is durable & chemical resistant
- Advanced microprocessor control employs turn knobs allowing quick, precise adjustment / maintenance of speed & temperature
- •Safety indicator LED's on panel indicates unit is on
- •Accepts borosillicate glass beakers, flasks, bottles or other vessels
  •M110176 includes mounting rod for thermometers & temp. probe
- •2 YEAR WARRANTY

Cat. No.	Unit	Range	Price
M110174	Magnetic Stirrer	60-1500 RPM	\$208.95
M110175	Hotplate	50 - 380°C	208.95
M110176	Hotplate and Stirrer	50 - 380°C	313.95
		60-1500 RPM	

## Mini Centrifuge, My Fuge™12

- need to change rotors when switching between microtubes and PCR strips
- PCR strips simultaneously with the COMBI-Rotor™ (included)
- •5.5 in. wide; near silent operation

- •Quickly ramps up to 5500 rpm •1 YEAR WARRANTY



Fixed 5500 rpm / 2000 xg 12 x 1.5/2.0ml tubes; 32 x 0.2ml PCR tubes; 4 x 0.2ml PCR strips

5.5 x 7.9 x 4.4 in., 2.1 lbs.

Cat. No.	Description	Price
M110938	MyFuge <sup>12</sup>	\$259.50
M110939	Replacement Adapters for 0.5 ml	<b>25.00</b> /6
M110940	Replacement Adapters for 0.2 ml	<b>25.00</b> /6



## Mini Centrifuge, My Fuge™Mini

- cluded) is stored in a convenient compartment on bottom of unit
- •Near silent operation; starts & stops in seconds with open/close of lid
- •Includes: both rotors and adapters for 0.5ml & 0.2ml

**Speed:** Fixed 6000 rpm / 2000 xg

Cap.: 8 x 1.5/2.0ml tubes 16 x 0.2ml PCR tubes 2 x 0.2ml PCR strips

- иш	4.3 x 3.9 x 4.3 III., 1.1 IUS.	
Cat. No.	Lid Color	<u>Price</u>
M110941	Blue	\$259.50
M110942	Clear	259.50
M110943	Neon Green	259.50
M110944	Purple	259.50
M110945	Red	259.50
M111116	Replacement Adapters for 0.5 ml	<b>51.68</b> /8
M111117	Replacement Adapters for 0.2 ml	<b>51.68</b> /8

## **Lab Mart® Vortex Mixer**

•Q-drive<sup>™</sup> technology provides smooth, instant vortexing of even the largest sample sizes (i.e. full 50ml tubes)

•"No-walk" suction fee

•Cold room / incubator compatibility

•Spill-proof electronic controls

•Optional Combination Head for tubes and microplates: holds 66 tubes (33 x 1.5ml & 28 x 0.5ml) or one microplate

•Quiet, efficient unit

•2 YEAR WARRANTY

Speed Range: 200 to 3200 RPM, Variable **Operating Modes:** Touch or Continuousº

3mm Operating Temp. Range: 4 to 65°C

Dimension: 5 x 6.3 x 6.7 in., wt: 8.4 lbs.

Cat. No.	Description	Price
M283000	BenchMixer™ Vortex Mixer	\$199.00
M283001	Flat Head, 3 Inch	\$22.00
M283002	Combination Head for Tubes/Microplate	44.00
M283003	Head for 12 x 1.5/2.0ml, horizontal	00.00
M283004	Head for 4 x 15ml tubes, horizontal	00.00
M283005	Head for 2 x 50ml, horizontal	00.00

### 3-D Shaker, Lab Mart<sup>®</sup>, BioMixer™





- •Multi-functional unit for moderately aggressive mixing
- •Tri-directional motion for thorough, gentle mixing
  •Maintenance free, brushless motor; cold room and incubator safe
- •Bungee tie down points on platform, cords sold separately
- •Optional stacking platform with dimpled mat, extra flat mat
- •2 YEAR WARRANTY

24 RPM, Fixed 3D Motion / Fixed at 20° 2 kg / 4.4lbs Centered and Balanced Speed: Motion/Pitch: Maximum Load: Operating Temp. Range: Dims. (W x D x H): 10.5 x 7.5 x 8 in. / Wgt.: 4.4 lbs.

Cat. No.	Description	Price
M282000	LabMart <sup>*</sup> MiniMixer <sup>**</sup>	\$369.00
Accessories	_	
M281001	Stacking Platform 10.5 x 7.5 in.	\$85.00
M281002	Optional Dimpled Mat 10.5 x 7.5 in.	28.00
M281003	Extra Flat Mat 10.5 x 7.5 in.	26.00





## Platform Rocker, BenchBlotter™





- •Sizeable work space, small footprint with a low profile
- •Easy to operate, just press button and start rocking
- •Easy to transport
- •Safe for incubator or cold room use
- Applications: wide variety of general purpose uses; optimized for blot washing, gel staining/destaining and hybridization
- •Non-skid mat (included) to keep vessels in place
- •2 YEAR WARRANTY

•Dimpled mat for centrifuge tubes with multiple platform tie-down points. Stacking platform maximizes worksurface to save \$ and bungee cord, with 7 to 18 inch working size.

Speed:	Fixed at 12 RPM
Tilt Angle:	±8°
Platform Size:	12 x 12 in. / 30 x 30 cm
Load Capacity:	5 lbs. / 3.2 kg
Operating Range:	+4 to 65°C
Dimensions:	13.5 x 11.8 x 4.7 in. / 6.5 lbs

Cat. No.	Description	Price
M285000	Platform Rocker with Flat Mat	\$359.00
M281006	Stacking Platform with Flat Mat	\$85.00
M281005	Dimpled Mat 12 x 12	30.00
M111118	Bungee Cord for Securing Vessels	30.00/4

## Personal Water Bath, 4L MyBath™

- Compact, 4L bath; less than 8" wide
- Digital accuracy and convenience
- Quik-CAL™ user calibration function
- Hinged lid provides a secure, covered environment; can be flipped open (to rear) or completly removed
- Includes tube racks for 1.5/2.0ml, 15ml and 50ml tubes

±0.2°C

Capacity: Chamber: Unit Dims. (WxDxH): 5.3 x 9.4 x 5.5 in. / 13.5 x 24 x 14 cm /Stainless Steel 7.7 x 13.9 x 9 in./ (H: 12.2 in with lid)/ **Wgt.:** 15 lbs.

Cat. No. M111455 Description Price Digital Water Bath \$769.00 M111456 74.00 for 40 x .05ml Tubes

## Digital Dry Bath, MyBlock™ Mini

- Compact, less than four inches wide to fit in the palm of hand
- Exchangeable blocks (sold separately) for 0.2 to 50ml tubes;
- Clear cover ensures temperature uniformity (not compatible with \*BSH100-150 and \*BSH100-500 blocks)
- Ambient to 37°C in just 2 minutes
- Range:

Accuracy: Increments: Uniformity:
Operating Temp. Range:
Dims. (W x D x H):

Cat. No.	Description	Price
M111457	Mini Digital Dry Bath (only)	\$209.95
Blocks		7
M111458	40 x 0.2ml or 5 x PCR Strips	\$79.00
M111459	24 x 0.5ml	74.00
M111460	15 x 1.5ml	74.00
M111461	15 x 1.5ml or 2.0ml	74.00
M111462	4 x 15ml	98.00
M111463	2 x 50ml	98.00
M111464	Optional 12V power adapter	38.00





## **Autoclavable Bio-Hazard Bags, The LabMart®**

Cat. No.	Size	Price/Cs
Clear No Print		
M111400	8 x 12	<b>\$60.90</b> /200
M111401	10 x 16	<b>78.45</b> /200
M111402	12 x 24	<b>120.06</b> /200
M111403	19 x 24	<b>161.04</b> /200
M111404	24 x 30	<b>258.12</b> /200
M111405	24 x 36	<b>298.89</b> /200
M111406	31 x 38	<b>224.22</b> /100
M111407	37 x 48	<b>298.92</b> /100
Clear Bio-Hazard		
M111408	8 x 12	<b>\$43.24</b> /200
M111409	12 x 24	<b>87.44</b> /200
M111410	14 x 19	<b>93.69</b> /200
M111411	19 x 24	<b>127.68</b> /200
M111412	21 x 30	<b>204.52</b> /200
M111413	24 x 36	235.24/200
M111414	37 x 48	<b>226.42</b> /100
M111415	8 x 12	<b>\$54.63</b> /200
M111416	12 x 24	<b>122.51</b> /200
M111417	14 x 19	113.81/200
M111418	19 x 24	<b>164.43</b> /200
M111419	21 x 30	<b>265.56</b> /200
M111420	24 x 36	<b>308.29</b> /200
M111421	25 x 35	<b>300.31</b> /200
M111422	37 x 48	<b>292.90</b> /100
M111423	8 x 12	<b>\$48.58</b> /200
M111424	12 x 24	<b>98.78</b> /200
M111425	14 x 19	<b>95.17</b> /200
M111426	19 x 24	<b>134.81</b> /200
M111427	21 x 30	<b>218.41</b> /200
M111428	24 x 36	<b>251.31</b> /200
M111429	31 x 30	<b>273.41</b> /200
M111430	37 x 48	<b>242.06</b> /100







Polypropylene

- Autoclave to 275°F
- Meets impact strength for all 50 states
- Meets tear strength for all 50 states

Biohazard infectious waste is typically collected at the point of generation in such places as hospital laboratory and operating areas, pharmaceutical, biological, university and other related laboratories. The most widely used container of such waste is plastic bags.

State regulations demand the proper handling and disposal of such waste. Within these regulations are clear

specifications for the film from which such bags are made.

In all cases, proper containment of hazardous infections material requires the bags to meet various strength standards. Individual States regulate separately, resulting in range specifications. All States require a clearly stated need for the bag to resist a specified impact to resist a specified impact to reduce the likelihood of bursting. Some States go further, requiring a minimum resistance to tearing, so as to reduce the likelihood of a puncture, propagating into a major opening.

NOTE: Many States do not have a tear resistance requirement, but Florida and Pennsylvania have a high requirement for tear resistance at 480 gm. The LabMart\* Autoclave Bio-Hazard bags are the only approved bags meeting the tear requirement of 480 gm for autoclavable polypropylene.



