



NEW PRODUCTS SUPPLEMENT

Q1 | 2021

Beakers | Cold Storage | Cylinders | Equipment
Health & Safety | Liquid Handling | Microscope
Slides | PCR | Sample Collection,
Transport & Storage

diamondESSENTIALS

Quality. Value. No Compromises.

GRIFFIN STYLE BEAKERS AND PITCHERS

- Available translucent polypropylene (PP) or crystal clear polymethylpentene (PMP)
- Manufactured from virgin, USP Class VI resins
- Complies with FDA 21-CFR and European Pharmacopeia
- Bold, printed, dual scale graduations
- Single non-drip spout
- Autoclavable at 121°C
- Chemically resistant to most acids, bases, and many common solvents
- Beakers without handles stack to save storage space



Griffin Style Low Form

Capacity	PP Item #	PMP Item #	Units	Overflow Volume	Graduation Range (mL)	Graduation Intervals (mL)	Top OD (mm)	Bottom OD (mm)	Height (mm)
50mL	3650-50	3652-50	12 & 48	75mL	10-50	2.5	50	41	60
100mL	3650-100	3652-100	12 & 48	150mL	20-100	5	63	52	72
250mL	3650-250	3652-250	6 & 36	300mL	50-250	12.5	83	68	93
600mL	3650-600	3652-600	4 & 24	830mL	100-600	25	110	92	128
1000mL	3650-1M	3652-1M	3 & 12	1360mL	100-1000	50	130	108	150
2000mL	3650-2M	3652-2M	Each & 6	2700mL	200-2000	100	150	132	191
5000mL	3650-5M	3652-5M	Each & 4	6350mL	1000-5000	250	200	162	262
10000mL	3650-10M	3652-10M	Each & 2	12000mL	2000-10000	500	250	200	328

Griffin Style Low Form With Handle

Capacity	PP Item #	PMP Item #	Units	Overflow Volume	Graduation Range (mL)	Graduation Intervals (mL)	Top OD (mm)	Bottom OD (mm)	Height (mm)
100mL	3654-100	3656-100	Each & 12	150mL	20-100	5	63	53	73
250mL	3654-250	3656-250	Each & 12	300mL	50-250	12.5	83	70	93
600mL	3654-600	3656-600	Each & 12	830mL	100-600	25	110	92	123
1000mL	3654-1M	3656-1M	Each & 6	1360mL	100-1000	50	130	108	150
2000mL	3654-2M	3656-2M	Each & 4	2700mL	200-2000	100	158	132	191
5000mL	3654-5M	3656-5M	Each & 2	6350mL	1000-5000	250	200	170	262



POLYURETHANE FOAM ICE TRAYS & BUCKETS

- Manufactured from polyurethane foam for excellent insulating properties and good chemical resistance
- Suitable for use with liquid nitrogen, dry ice, wet ice, and salt solutions
- Lids included with ice buckets and select ice trays limit evaporation for extended chilling
- Molded handles provide a secure grip for easy transport



Ice Trays Without Lid

Volume	Dimensions	Unit	Item#			
			Black	Blue	Green	Red
1 Liter	210mm x 190mm x 105mm	Each	455020K	455020B	455020G	455020R
4 Liter	380mm x 270mm x 152mm	Each	455022K	455022B	455022G	455022R
9 Liter	500mm x 360mm x 160mm	Each	455024K	455024B	455024G	455024R

Ice Trays With Lid

Volume	Dimensions	Unit	Item#			
			Black	Blue	Green	Red
1 Liter	210mm x 190mm x 105mm	Each	455021K	455021B	455021G	455021R
4 Liter	380mm x 270mm x 152mm	Each	455023K	455023B	455023G	455023R
9 Liter	500mm x 360mm x 160mm	Each	455025K	455025B	455025G	455025R



Rectangular Ice Buckets

Volume	Dimensions	Unit	Item#			
			Black	Blue	Green	Red
2.5 Liter	340mm x 290mm x 120mm	Each	455010K	455010B	455010G	455010R
4.5 Liter	330mm x 280mm x 185mm	Each	455015K	455015B	455015G	455015R

MINI COOLERS

- Excellent alternative to ice buckets
- Non-toxic insulating gel ensures consistent temperature
- Keyed lid with printed grids for easy sample identification
- Non-skid feet keep the cooler securely in place on the bench
- Coolers with gel filled lids provide extra temperature stability
- 0 Degree coolers should be frozen for 24 hours at -5°C to -10°C before use
- -20 degree coolers should be frozen for 24 hours at -20°C to -25°C before use



0°C Mini Coolers

Item #	Description	Array	Size (mm)	Material	Unit
454001	12 Place for 1.5mL tubes	3 x 4	151 x 108 x 125	Polycarbonate	Each
454003	32 Place for 1.5mL tubes	4 x 8	243 x 157 x 146	Polycarbonate	Each
454003GC	32 Place for 1.5mL tubes, with gel filled cover	4 x 8	243 x 157 x 146	Polycarbonate	Each
454005	12 Place for 16mm and 15mL tubes	3 x 4	197 x 140 x 190	Polycarbonate	Each
454007	12 Place for 13mm tubes	3 x 4	197 x 140 x 190	Polycarbonate	Each



-20°C Mini Coolers

Item #	Description	Array	Size (mm)	Material	Unit
454021	12 Place for 1.5mL tubes	3 x 4	151 x 108 x 125	Polycarbonate	Each
454023	32 Place for 1.5mL tubes	4 x 8	243 x 157 x 146	Polycarbonate	Each
454023GC	32 Place for 1.5mL tubes with gel filled cover	4 x 8	243 x 157 x 146	Polycarbonate	Each
454025	20 Place for 1.5mL tubes	4 x 5	151 x 108 x 125	Polycarbonate	Each
454027	96 Place for 0.2mL PCR tubes	8 x 12	151 x 108 x 125	Polycarbonate	Each



RAPID CHILLER

- Rapid cooling of up to 12 biological samples in 1.5mL and 0.5mL tubes
- Simple, no mess alternative to dry ice solvent baths
- Will chill and re-chill samples for up to 45 minutes on the benchtop
- Place the Rapid Chiller in a -20°C freezer for 24 hours before use and it's ready to chill or freeze samples
- Keyed lid and printed grid for easy sample identification
- Non-skid feet prevent sliding on the benchtop
- Material: Polycarbonate
- Array: 3 x 4

Globe #	Description	Size (mm)	Unit
454030	Rapid chiller, 12 place for 1.5ml tubes, PC	151 x 108 x 125	Each

CRYOGENIC COOLER

- Provides controlled cooling for cryogenic preservation and recovery of cells
- When filled with 100% isopropyl alcohol and placed in a mechanical freezer, the cooler maintains the 1°C per minute cooling rate necessary for proper cell preservation
- 18 Place for 1mL or 2mL cryogenic storage vials
- Material: Polycarbonate

Globe #	Description	Size (mm)	Unit
454000	Cooler for 1mL or 2mL cryogenic storage vials	117 Dia x 86	Each

Ask about ...

CryoClear™ Cryogenic Vials

Innovation
For the long-term storage of your precious samples.

Cold Storage

PLASTIC GRADUATED MEASURING CYLINDERS

- Available in translucent polypropylene (PP) or clear polymethylpentene (PMP)
- Manufactured from virgin, USP class VI resins
- Complies with FDA 21-CFR and European Pharmacopeia
- Chemically resistant to most acids, bases, and many common solvents
- Molded metric graduation scales per Class A or B accuracy standards
- Comply with DIN 12681 and ISO 6706 standards
- Working temperature range: 4° – 60°C
- Calibrated to contain (TC) (In) at 20°C

Note: Autoclaving of plastic volumetric labware is not recommended

Class A, Polymethylpentene (PMP)

Item #	Description	Units
3705-10	10mL, molded graduations	Each
3705-25	25mL, molded graduations	Each
3705-50	50mL, molded graduations	Each
3705-100	100mL, molded graduations	Each
3705-250	250mL, molded graduations	Each
3705-500	500mL, molded graduations	Each
3705-1M	1000mL, molded graduations	Each
3705-2M	2000mL, molded graduations	Each

Class B, Polymethylpentene (PMP)

Item #	Description	Units
3703-10	10mL, molded graduations	Each & 24
3703-25	25mL, molded graduations	Each & 18
3703-50	50mL, molded graduations	Each & 18
3703-100	100mL, molded graduations	Each & 12
3703-250	250mL, molded graduations	Each & 12
3703-500	500mL, molded graduations	Each & 8
3703-1M	1000mL, molded graduations	Each & 6
3703-2M	2000mL, molded graduations	Each & 4

Class B, Polypropylene (PP)

Item #	Description	Units
3701-10	10mL, molded graduations	Each & 24
3701-25	25mL, molded graduations	Each & 18
3701-50	50mL, molded graduations	Each & 18
3701-100	100mL, molded graduations	Each & 12
3701-250	250mL, molded graduations	Each & 12
3701-500	500mL, molded graduations	Each & 8
3701-1M	1000mL, molded graduations	Each & 6
3701-2M	2000mL, molded graduations	Each & 4

diamondESSENTIALS
Quality. Value. No Compromises.





GCC-MP / MULTI-PURPOSE CLINICAL CENTRIFUGE

Features:

- Simple yet feature-rich operation
- Fixed angle, swing bucket and microplate rotor options available
- Numerous safety features
- Accommodates tubes from 0.2mL to 100mL and microplates

Safety Features:

- Door interlock
- Overspeed detector
- Over-temperature detector
- Imbalance protection
- Automatic rotor identification



GCC-MP-50ML8 — Aluminum alloy rotor, 8-place for 50mL centrifuge tubes



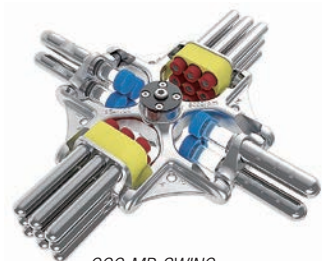
GCC-MP-5ML — Aluminum alloy rotor with lid, fixing clips and o-ring, 18-place for 5mL conical bottom tubes



GCC-MP-15ML — Aluminum alloy rotor, 30-place for 15mL centrifuge tubes



GCC-MP-2ML30 — Aluminum alloy rotor with lid, fixing clips and o-ring, 30-place for 1.5mL and 2.0mL microcentrifuge tubes



GCC-MP-SWING — Aluminum alloy swing-out rotor, 4-place for buckets (buckets / tube adapters sold separately)



GCC-MP-PCR — Aluminum alloy rotor with lid, fixing clips and o-ring, 12-place for 0.2mL 8 position PCR strip

Item #	Description	Unit
GCC-MP	Clinical Centrifuge, multi-purpose, 120V, 60Hz, US plug (rotor not included)	Each
GCC-MP-UK-EU	Clinical Centrifuge, multi-purpose, 240V, 50Hz, UK & EU plugs (rotor not included)	Each
GCC-MP-2ML30	Rotor with Lid, aluminum alloy, fixing clips and o-ring, 6000rpm max, 30-place for 1.5mL and 2.0mL microcentrifuge tubes	Each
GCC-MP-2ML60	Rotor with Lid, aluminum alloy, fixing clips and o-ring, 6000rpm max, 60-place for 1.5mL and 2.0mL microcentrifuge tubes	Each
GCC-MP-5ML	Rotor with Lid, aluminum alloy, fixing clips and o-ring, 6000rpm max, 18-place for 5mL conical bottom tubes	Each
GCC-MP-15ML	Rotor, aluminum alloy, 4500rpm max, 30-place for 15mL centrifuge tubes	Each
GCC-MP-15ML-ADP	Rotor Adapter Risers, for use with 3mL tubes	10
GCC-MP-50ML6	Rotor with Lid, aluminum alloy, fixing clips and o-ring, 6000rpm max, 6-Place for 50mL Centrifuge Tubes	Each
GCC-MP-50ML8	Rotor, aluminum alloy, 5000rpm max, 8-place for 50mL centrifuge tubes	Each
GCC-MP-PCR	Rotor with Lid, aluminum alloy, fixing clips and o-ring, 6000rpm max, 12-place for 0.2mL 8 position PCR strips	Each
GCC-MP-SWING	Rotor, swing-out, aluminum alloy, 4-place for buckets (buckets / tube adapters sold separately)	Each
GCC-MP-SWING-100ML4	Buckets, for use with GCC-MP-SWING Rotor, for 4 x 100mL tubes (1 tube per bucket)	4
GCC-MP-SWING-50ML8	Buckets, for use with GCC-MP-SWING Rotor, for 8 x 50mL tubes (2 tubes per bucket)	4
GCC-MP-SWING-15ML16	Buckets, for use with GCC-MP-SWING Rotor, for 16 x 10mL, 12mL and 15mL tubes (4 tubes per bucket)	4
GCC-MP-SWING-7ML36	Buckets, for use with GCC-MP-SWING Rotor, for 36 x 3mL and 7mL tubes (9 tubes per bucket)	4
GCC-MP-SWING-PLATE	Rotor, swing-out, aluminum alloy, 4000rpm max, 2-place for microplates	Each



GVM-FS / FIXED SPEED VORTEX MIXER

- Touch operation or continuous mode
- Fixed speed control of 2500rpm
- Used for various mixing applications with optional adapters
- Specially designed available vacuum suction feet for body stability
- Robust aluminum-cast construction
- Small footprint yet extremely stable
- Rubber suction feet ensure placement and mitigate vibration
- Wide variety of accessories for virtually every tube used in your lab
- Spill resistant chassis

Item #	Description	Unit
GVM-FS	Fixed Speed Vortex Mixer, 120v, 60Hz, US plug	Each
GVM-FS-UK	Fixed Speed Vortex Mixer, 230v, 50Hz, UK plug	Each
GVM-FS-EU	Fixed Speed Vortex Mixer, 230v, 50Hz, EU plug	Each

GVM-MINI / FIXED SPEED VORTEX MIXER

- Touch operation
- Fixed speed control of 3000rpm
- Used for mixing various tube sizes and formats
- Small footprint yet extremely stable
- Rubber suction feet ensure placement and mitigate vibration
- Spill resistant chassis



Item #	Description	Unit
GVM-MINI	Vortex Mixer, Mini, fixed speed, 120v, 60Hz, US plug	Each
GVM-MINI-UK	Vortex Mixer, Mini, fixed speed, 240v, 50Hz, UK plug	Each
GVM-MINI-EU	Vortex Mixer, Mini, fixed speed, 240v, 50Hz, EU plug	Each



GTR-IA / ANALOG TUBE ROTATOR

- Small but stable design uses minimal bench space
- Analog adjustment of speed from 0 to 80rpm
- Full adjustment of mixing action from end over end or rolling
- Fixed angle for end-over-end mixing
- Includes tube clips for 1.5/2.0mL, 15mL and 50mL tubes
- Cold room friendly

Item #	Description	Unit
GTR-IA	Industrial Tube Rotator, analog, variable speed, fixed angle, 120-240v, 50/60Hz, (Includes:Configurable Disk with Tube Holder Clips, 12 each 1.5/2.0mL, 12 each 15mL and 12 each 50mL)	Each
GTR-IA-1.5	Tube Holder Clips, 12 each, for 1.5mL microcentrifuge tubes	Each
GTR-IA-15	Tube Holder Clips, 12 each, for 15mL centrifuge tubes	Each
GTR-IA-50	Tube Holder Clips, 12 each, for 50mL centrifuge tubes	Each

Ask about . . .
OUR Complete Line of
Benchtop Equipment . . .

*more models are being
 added all the time!*



3-Dimensional Motion



GTR-3D / MULTI-DIRECTIONAL TUBE ROCKER

- 3D Nutating motion for numerous methodologies
- 20 rpm fixed speed
- 20° Fixed tilt angle
- Simple plug & play operation
- Low noise, long life motor and stable platform

Item #	Description	Unit
GTR-3D	Tube Rocker, 3D motion, 120v, 60Hz, US plug	Each
GTR-3D-UK	Tube Rocker, 3D motion, 240v, 50Hz, UK plug	Each
GTR-3D-EU	Tube Rocker, 3D motion, 240v, 50Hz, EU plug	Each

GTRM-FS / VACUUM TUBE ROLLER-MIXER

- Unique roller with see-saw rocking motion
- Simple plug & play operation
- 5 Rollers allow for a variety of tube formats & volumes
- Small size uses minimal bench space

Item #	Description	Unit
GTRM-FS	Vacuum Tube Roller-Mixer, 120v, 60Hz, US plug, 36rpm, 11° rocking angle	Each
GTRM-FS-UK	Vacuum Tube Roller-Mixer, 240v, 50Hz, UK plug, 36rpm, 11° rocking angle	Each
GTRM-FS-EU	Vacuum Tube Roller-Mixer, 240v, 50Hz, EU plug, 36rpm, 11° rocking angle	Each

LAB SUPPORT JACKS

- High load capacity
- Stable, rigid construction
- Anodized aluminum with attractive satin finish
- Rust-proof, corrosion and chemical resistant
- Easy grip adjustment knob
- Fully autoclavable at 121°C

Item #	Size (mm)	Min. to Max.		Load Capacity (kg)	Color	Unit
		Height (mm)				
450000SM	80 x 76	48 to 148		30	Blue	Each
450000MD	140 x 120	58 to 242		50	Red	Each
450000LG	150 x 121	78 to 278		80	Yellow	Each





Dimensions: 13" x 8.5"

FLEXIBLE STYLE FACE SHIELD

- Flexible style
- Light-weight
- Anti-fog, distortion free transparent 0.2mm PET material
- Zero obstruction in line of sight
- Comfortable 35mm thick foam backing
- Durable elastic head band
- Ships with protective film to protect shield from abrasion and scratches
- Can be paired with respirators, goggles and other PPE

Item #	Description	Unit
FSHLD	Face Shield, flexible style	100



Breathable, 35mm thick foam backing for enhanced comfort during extended periods of use



Heavy-duty head band attachment ensures long-lasting performance

Every shield ships with protective film to prevent scratches and abrasion during shipping and storage. (Remove before use.)



Home and business monitoring for peace of mind.

Normal	Slightly High	Fever
GREEN 93.2°F - 99.1°F 32°C ~ 37.3°F	YELLOW 99.2°F - 100.4°F 37.4°C ~ 38°F	RED 100.5°F - 109.2°F 38.1°C ~ 39.1°F

Instant visual feedback for normal, slightly high, and high body temperature

NON-CONTACT INFRARED THERMOMETER

- Highly Accurate
- Suitable for adult and pediatric use
- Clinically verified and FDA approved
- Safe, on-contact measuring distance of 0.4" – 2" (1 – 5cm)
- Bright LCD displays clearly in any environment
- Immediate feedback in less than 2 seconds
- Easily change from Fahrenheit to Celsius scale
- Internal memory stores up to 50 readings for easy recall
- Simple to use one button operation
- Automatic power-off function
- Light-weight ergonomic design
- Can also be used to check the temperature of environment, objects or liquids
- Battery status indicator

Item #	Description	Unit
THERM-NC	Non-Contact Infrared Thermometer	Each



diamond SureFlow™

BOTTLE TOP DISPENSERS

- 2-Year warranty
- Locking feature to prevent spills
- 360° Rotation to dispense in multiple vessels
- Lower pressure for larger volumes helps reduce splashing
- Telescopic fill tube for bottles ranging in height from 170mm to 300mm
- Ergonomic design for easy dispensing
- Single tool recalibrations
- Simple operation

**FULLY
AUTOCLAVABLE**

Large dispenser tube window display

Volume lock ensures accurate measurements

GBTD-05 – Standard 0.5mL to 5.0mL

Recirculating valve helps eliminate reagent loss

GBTD-R-100 – 10.0mL to 100.0mL with recirculating valve

Bottle Top Dispensers

Item #	Volume Range	Increments	Unit
Standard			
GBTD-2.5	0.25mL to 2.5mL	0.05mL	Each
GBTD-05	0.5mL to 5.0mL	0.1mL	Each
GBTD-10	1.0mL to 10.0mL	0.2mL	Each
GBTD-25	2.5mL to 25.0mL	0.5mL	Each
GBTD-30	2.5mL to 30.0mL	0.5mL	Each
GBTD-50	5.0mL to 50.0mL	1.0mL	Each
GBTD-60	5.0mL to 60.0mL	1.0mL	Each
GBTD-100	10.0mL to 100.0mL	2.0mL	Each

With Recirculation Valve

GBTD-R-2.5	0.25mL to 2.5mL	0.05mL	Each
GBTD-R-05	0.5mL to 5.0mL	0.1mL	Each
GBTD-R-10	1.0mL to 10.0mL	0.2mL	Each
GBTD-R-25	2.5mL to 25.0mL	0.5mL	Each
GBTD-R-30	2.5mL to 30.0mL	0.5mL	Each
GBTD-R-50	5.0mL to 50.0mL	1.0mL	Each
GBTD-R-60	5.0mL to 60.0mL	1.0mL	Each
GBTD-R-100	10.0mL to 100.0mL	2.0mL	Each

Accessories

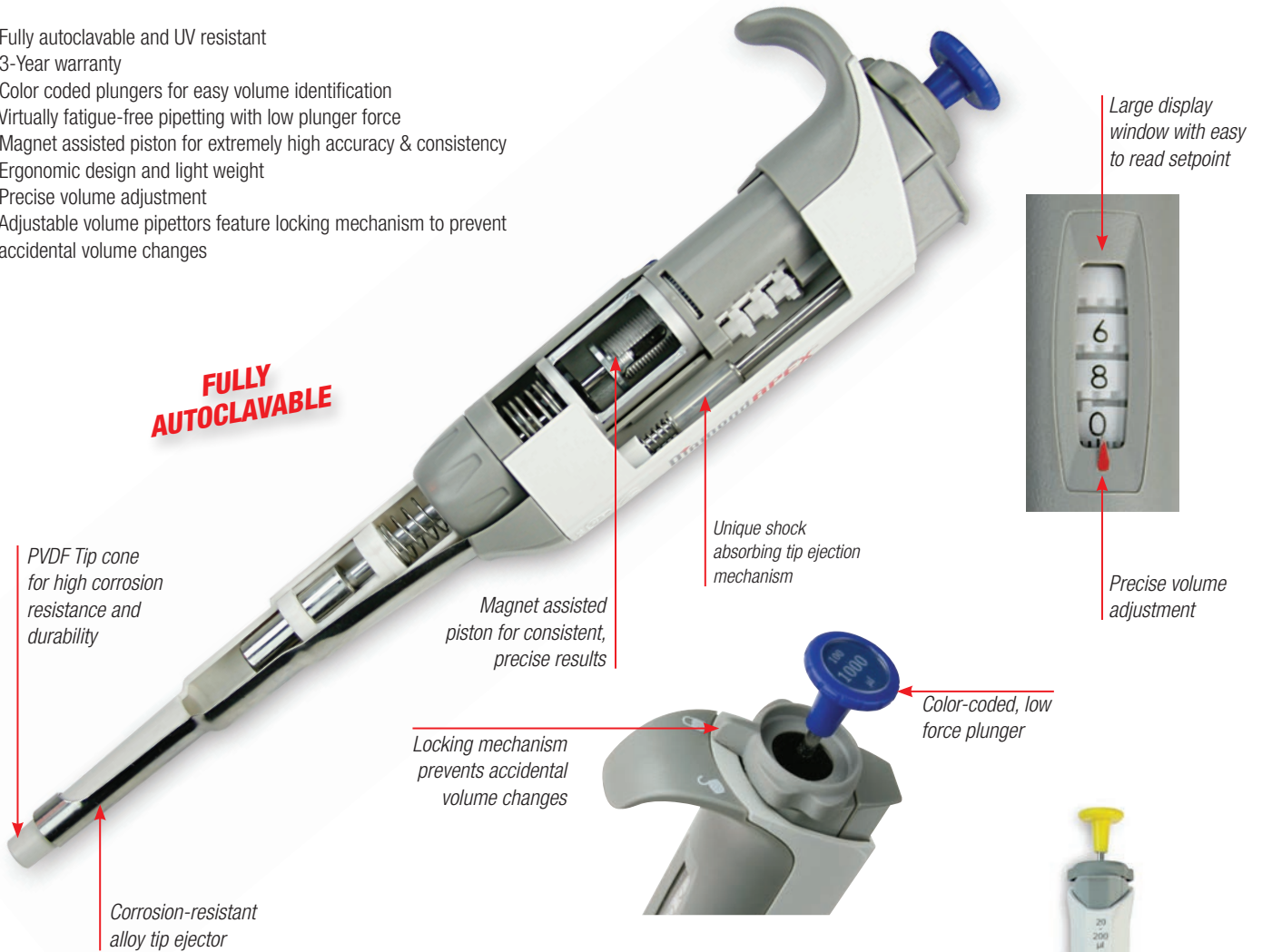
Item #	Description	Unit
GBTD-ADP-28	28mm Bottle Top Adaptor	Each
GBTD-ADP-38	38mm Bottle Top Adaptor	Each
GBTD-ADP-40	40mm Bottle Top Adaptor	Each
GBTD-ADP-45	45mm Bottle Top Adaptor	Each
GBTD-CALTOOL	Replacement Calibration Tool	Each
GBTD-TUBE-RECIRC	Replacement Recirculation Tube	Each
GBTD-TUBE-TELES	Replacement Telescopic Fill Tube, 2.5mL to 60mL	Each



Each Diamond® SureFlow™ package includes: Bottle top dispenser, 4 threaded bottle adaptors, telescopic fill tube & calibration tool

Diamond **APEX**[™] ultralight high-performance pipettor

- Fully autoclavable and UV resistant
- 3-Year warranty
- Color coded plungers for easy volume identification
- Virtually fatigue-free pipetting with low plunger force
- Magnet assisted piston for extremely high accuracy & consistency
- Ergonomic design and light weight
- Precise volume adjustment
- Adjustable volume pipettors feature locking mechanism to prevent accidental volume changes



Diamond **APEX**[™] Multi-Channel

- Each channel is calibrated individually
- Removable, fully autoclavable and UV resistant manifold



Item #3358
Carousel stand holds up to 6 Diamond[®] APEX[™] single channel pipettors. Sold separately.

Manifold rotates 360° for convenient pipetting from any angle





Single Channel/Adjustable Volume

Item #	Volume (µl)	Increments (µl)	Color	Tip Group*
3351-1	0.1-2.5	0.002	Red	A
3351-10	0.5-10	0.02	Red	A
3351-20	2-20	0.02	Red	A
3351-50	5-50	0.1	Yellow	B
3351-100	10-100	0.1	Blue	B
3351-200	20-200	0.2	Lavender	B
3351-1000	100-1000	1	Orange	C
3351-5000	500-5000	10	Green	D
3351-10000	1000-10000	20	Green	F

Single Channel/Fixed Volume

Item #	Volume (µl)	Color	Tip Group*
3352-2	2.5	Red	A
3352-5	5	Red	B
3352-10	10	Red	B
3352-20	20	Yellow	B
3352-25	25	Yellow	B
3352-50	50	Blue	B
3352-100	100	Lavender	B
3352-200	200	Lavender	B
3352-250	250	Orange	C
3352-500	500	Orange	C
3352-1000	1000	Green	C
3352-2000	2000	Green	D
3352-5000	5000	Green	D
3352-10000	10000	Green	F

8-Channel/Adjustable Volume

Item #	Volume (µl)	Increments (µl)	Color	Tip Group*
3354-10	0.5-10	0.02	Red	A
3354-20	2-20	0.02	Yellow	A
3354-50	5-50	0.1	Yellow	B
3354-100	10-100	0.1	Blue	B
3354-200	20-200	0.2	Lavender	B
3354-300	30-300	0.2	Orange	B

12-Channel/Adjustable Volume

Item #	Volume (µl)	Increments (µl)	Color	Tip Group*
3355-10	0.5-10	0.02	Red	A
3355-20	2-20	0.02	Yellow	A
3355-50	5-50	0.1	Yellow	B
3355-100	10-100	0.1	Blue	B
3355-200	20-200	0.2	Lavender	B
3355-300	30-300	0.2	Orange	B

Diamond APEX™ Starter Packs



over
45% OFF
list price of items if
purchased separately!

Diamond® APEX™ Starter Packs contain:

Item #3351-COMBO:

- 4 adjustable volume Diamond® APEX™ pipettors:
0.5-10uL, 2-20uL, 20-200uL, 100-1000uL
- 4 full boxes of racked, sterile, certified*, low-retention pipette tips:
0.1-10uL (1 Box of 960 tips, 10 racks per box)
0.1-20uL (1 Box of 960 tips, 10 racks per box)
1-200uL (1 Box of 960 tips, 10 racks per box)
100-1250uL (1 Box of 576 tips, 6 racks per box)
- 10mL, 25mL, 50mL reagent reservoirs
- 6-Place carousel pipette stand

Item #3351-COMBOFT:

- Same as above but replacing low-retention pipette tips with our low-retention **FILTER** pipette tips



All the features and performance that customers expect from Diamond® serological pipettes in a simplified packaging option.

diamond ESSENTIALS

Quality. Value. No Compromises.

DIAMOND® ESSENTIALS™ SEROLOGICAL PIPETTES

- Manufactured in ISO 9001:2008 facility in a Class 100,000 Cleanroom
- Sterilized by gamma irradiation to SAL 10⁻⁶
- Certified free from DNase, RNase, Endotoxins, and Pyrogens, to meet the requirements for the most critical scientific testing methods
- Manufactured from optically clear USP Class VI polystyrene and are calibrated To Deliver (TD) for accuracy of +/- 2% at full volume
- Calibrations are certified for accuracy
- Reverse graduations for convenient aspiration and dispensing
- Negative graduations on all sizes and to -10mL on 25mL and 50mL pipettes
- Barrier filter plugs reduce the risk of contamination to pipette controllers from liquids and aerosols
- Engineered with anti-drip tips
- Both individual wrappers and the pipettes are color coded for easy volume identification
- Lot numbers and expiration dates conveniently printed on individual pipette wrappers
- Packaged in reinforced, environmentally friendly, brown corrugated boxes
- Paper/plastic wrappers provide easy peel apart or pop-through access to the sterile pipettes
- Fit all major brands of pipette controllers

Item #	Description	Unit
1702	1mL, individually wrapped, 100/bag	500
1722	2mL, individually wrapped, 100/bag	500
1742	5mL, individually wrapped, 50/bag	200
1762	10mL, individually wrapped, 50/bag	200
1785	25mL, individually wrapped, 50/bag	200
1824	50mL, individually wrapped, 25/bag	100



Top View



Bottom View

96 DEEP-WELL PLATE (U-BOTTOM)

HTS friendly — compatible with most liquid-handling robots.

- Certified RNase, DNase free
- Sterile
- SBS footprint — meets ANSI/SLAS 1-2004
- Flatness tested for reliable performance on automated equipment
- Smooth well surfaces ensure maximum sample recovery
- Centrifugation to 4,000 x g
- Raised rim facilitates secure sealing with films or sealing mats
- High clarity for easy sample viewing
- Easy-to-read alpha-numeric indexing
- Notched corners for easy orientation
- Autoclavable
- Stackable
- Recyclable

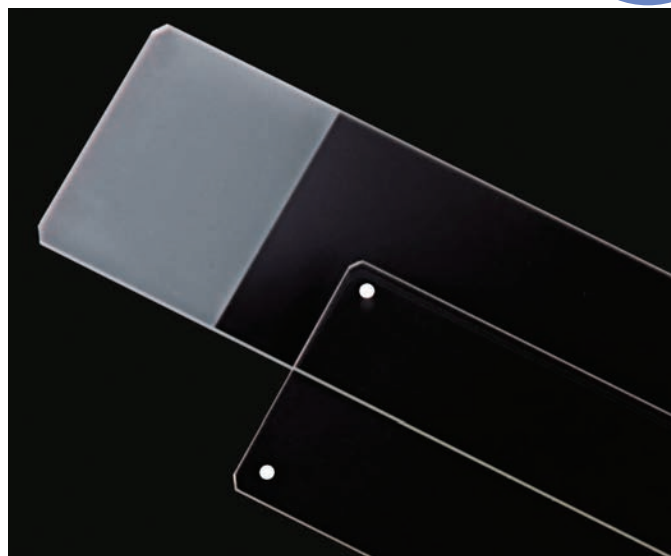
Item #	Description	Unit
V-DWP-96-U-S	Deep Well Plate, 96 Well, Round Wells, U-Bottom, STERILE, 2.0mL, 5 Plates/Pack, 10 Packs/Case	50
V-DWP-96-U	Deep Well Plate, 96 Well, Round Wells, U-Bottom, 2.0mL, 5 Plates/Pack, 10 Packs/Case	50



DISPOSABLE REAGENT RESERVOIRS

- Pour spouts at every corner
- Rigid sidewall design
- Wide, stable base
- Lot traceability
- Compatible with multi-channel pipettors
- Bulk sterile and sterile options available
- Molded graduations for easy volume reference
- Easily stacked using minimal storage space with easy separation
- Design allows for high level of solution recovery
- DNase, RNase, pyrogen, animal materials and latex-free
- Made from virgin medical-grade polystyrene

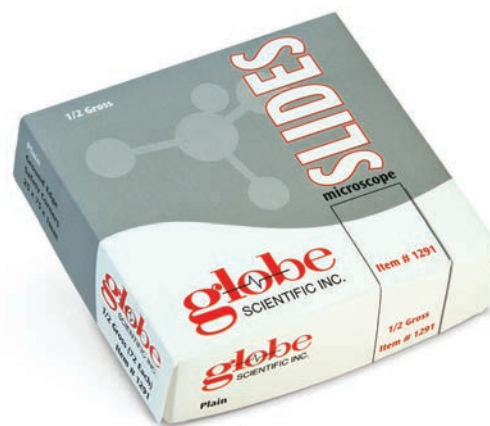
Item #	Description	Unit
14010B	10mL, non-sterile, bulk pack, 100/box	100
140101	10mL, sterile, individually wrapped, 1/bag, 50 bags/case	50
140105	10mL, sterile, 5/bag, 40 bags/case	200
14025B	25mL, non-sterile, bulk pack, 100/box	100
140251	25mL, sterile, individually wrapped, 1/bag, 50 bags/case	50
140255	25mL, sterile, 5/bag, 40 bags/case	200
14050B	50mL, non-sterile, bulk pack, 100/box	100
140501	50mL, sterile, individually wrapped, 1/bag, 50 bags/case	50
140505	50mL, sterile, 5/bag, 40 bags/case	200



GENERAL PURPOSE MICROSCOPE SLIDES

- Economically priced microscope slide for less demanding applications
- Available plain or frosted
- Frosted slides have a smooth frosted finish that won't wear out slide marking pens
- Plain slides have painted dots in each corner to help alleviate sticking
- All slides are pre-cleaned and ready to use
- Dimensions: 25 x 75mm
- Thickness: 1.1mm
- Packaging: 72/box, 20 boxes/case (10 gross)

Item #	Description	Unit
1291	Plain, ground edges, safety corners	1440
1294	Frosted 1 end, 1 side, ground edges, safety corners	1440



PCR TUBE & CAP STRIPS

The Diamond® PCR Strip Tubes and Caps offering includes DiamondLink™ strips which feature extremely strong links between wells for ease of handling and QuickSnap™ strips that easily snap apart for customization into smaller strips or use in multiple analyses. Both DiamondLink™ and Quicksnap™ caps are attached at 45° angles to prevent interference with one another when used in SBS format racks. Separate tube and cap strips are available individually or in combination packs. Low profile and white options are also available for smaller reactions and optimal qPCR performance.

Features:

- Ultra-thin wall design (only 0.2mm thick) for optimal temperature transfer
- Certified free of detectable DNase, RNase, Human DNA, PCR inhibitors and tested Pyrogen-free
- DiamondLink™ strips include 45° nested attached individual caps and strong links between tubes for easy handling
- QuickSnap™ also feature 45° nested attached individual caps but have breakable links between tubes for easy customization



Angularly attached caps on both the DiamondLink™ and QuickSnap™ strips are designed to prevent interference with one another ensuring easier operation in SBS format racks



Tube Strips with Attached Snap Caps

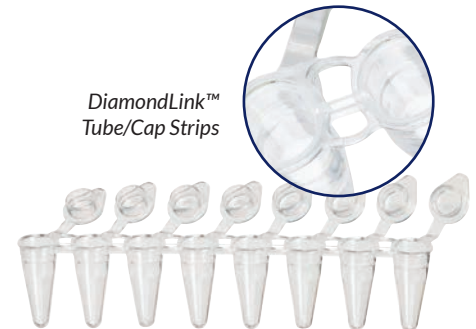
Item #	Tube Description	Cap Description	qPCR Compatible	Unit	Case Qty
DiamondLink					
PCR-DL-01F	0.1mL, 8-Strip Low-Profile	Flat, Clear, Attached	YES	120	1200
PCR-DL-01FW	0.1mL, 8-Strip Low-Profile, White	Flat, Clear, Attached	YES	120	1200
PCR-DL-02F	0.2mL, 8-Strip	Flat, Clear, Attached	YES	120	1200
QuickSnap					
PCR-QS-02D	0.2mL, 8-Strip	Dome, Clear, Attached	No	120	1200
PCR-QS-02F	0.2mL, 8-Strip	Flat, Clear, Attached	YES	120	1200

Separate Tube Strips and Caps Strips

Item #	Tube Description	qPCR Compatible	Unit	Case Qty
Tube Strips				
PCR-02S	0.2mL, 8-Strip	YES*	125	1250
Cap Strips				
PCR-02DC	0.2mL, Clear, 8-Strip Dome Caps	No	125	1250
PCR-02FC	0.2mL, Optically Clear for qPCR, 8-Strip Flat Caps	YES	125	1250

*With flat cap PCR-02FC

DiamondLink™
Tube/Cap Strips

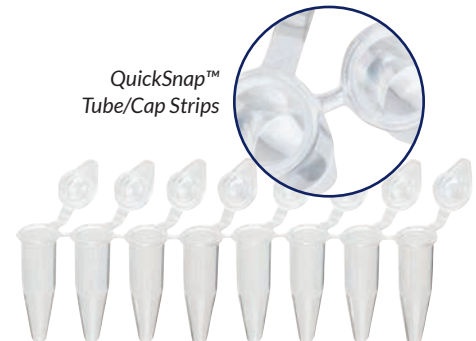


PCR-DL-01F ✓qPCR



PCR-DL-02F ✓qPCR

QuickSnap™
Tube/Cap Strips



PCR-QS-02D



PCR-QS-02F ✓qPCR



PCR-02S ✓qPCR*



PCR-02DC



PCR-02FC ✓qPCR



Tube and Cap Strip Combo Packs

Item #	Tube Description	Cap Description	qPCR Compatible	Unit	Case Qty
PCR-STR-02D	0.2mL, 8-Strip	Dome, Clear	NO	125	1250
PCR-STR-02F	0.2mL, 8-Strip	Flat, Clear	YES	125	1250
PCR-STR-01F	0.1mL, 8-Strip, Low-Profile	Flat, Clear	YES	125	1250
PCR-STR-01FW	0.1mL, 8-Strip, Low-Profile, White	Flat, Clear	YES	125	1250



INDIVIDUAL PCR TUBES

Individual PCR Tubes are offered in 0.2mL and 0.5mL variants with either dome or flat caps. The individual PCR tubes are ideal for use in educational labs or when performing only a limited number of reactions.

Features:

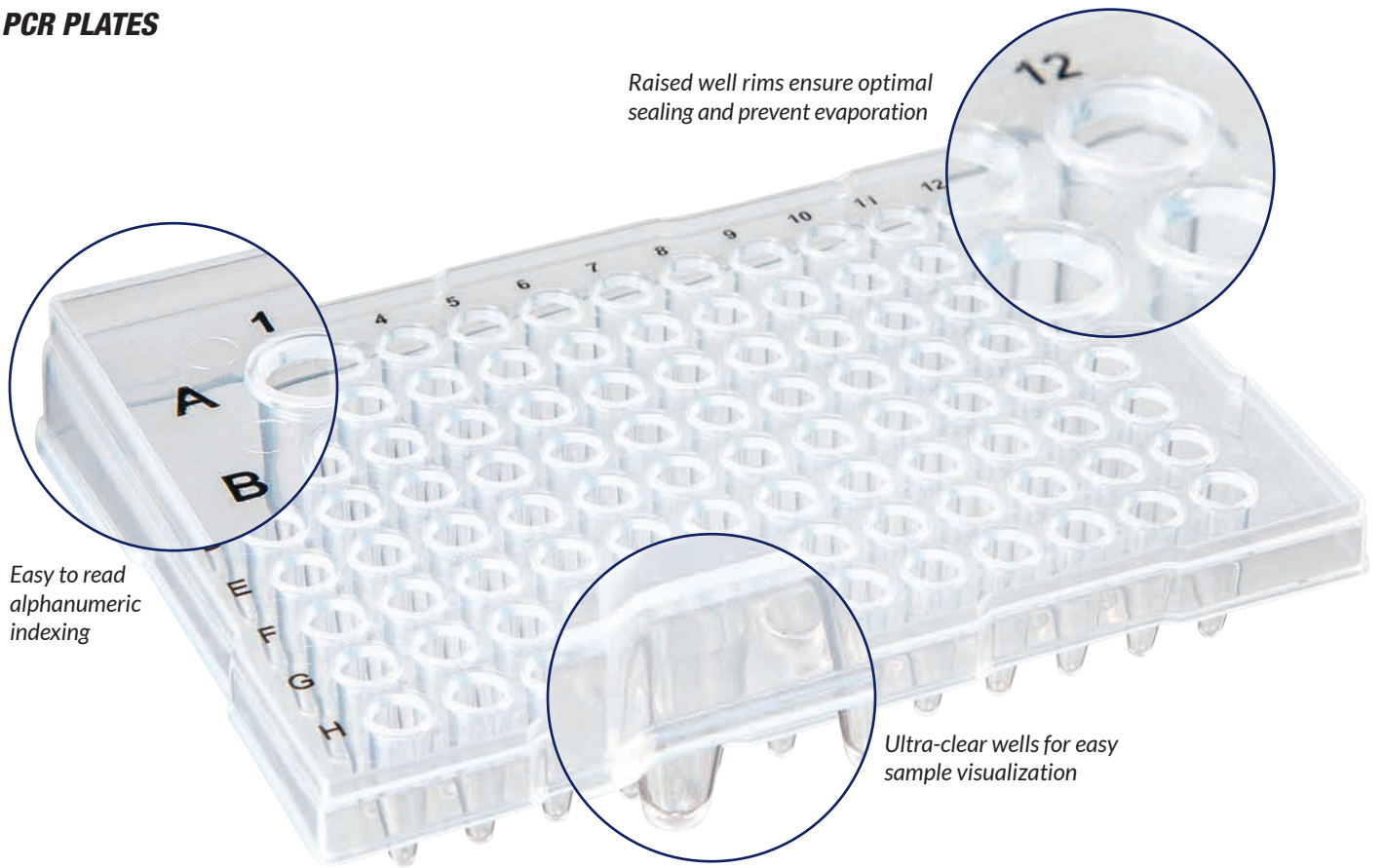
- Ultra-thin wall design (only 0.2mm thick) for optimal temperature transfer
- Certified free of detectable DNase, RNase, Human DNA, PCR inhibitors and tested Pyrogen-free
- Easy open/close lids prevent sample loss
- Attached flat or domed caps



Individual PCR Tubes

Item #	Tube Description	Cap Description	Unit	Case Qty
PCR-02D	0.2mL Individual PCR Tube	Dome, Clear	1000	10000
PCR-02F	0.2mL, Individual PCR Tube	Flat, Frosted, Natural	1000	10000
PCR-05D	0.5mL Individual PCR Tube	Dome, Natural	1000	10000
PCR-05F	0.5mL Individual PCR Tube	Flat, Frosted, Natural	1000	10000

PCR PLATES



Standard well – 0.2mL



Low profile – 0.1mL



Custom barcoding options available as special order



PCR PLATES

Globe Scientific® PCR Plates are offered in a variety of formats including no skirt, half skirt and full skirt variants in 0.1mL (low profile) and 0.2mL volumes. Available 384 well variants round out this expansive offering. Globe offers a PCR plate compatible most all commercially available PCR and qPCR instruments.

Features:

- Ultra-thin wall design (only 0.2mm thick) for optimal temperature transfer
- Ultra-clear wells for easy sample visualization
- Compatibility across a broad range of thermal cyclers
- Easy-to-read alphanumeric indexing
- Manufactured from high-clarity, ultra-pure polypropylene (meets FDA 21 CFR 177.1520 & USP Class VI)
- Certified free of detectable DNase, RNase, Human DNA, PCR inhibitors and tested Pyrogen-free
- Raised well rims for optimal sealing with strip caps, sealing mats, or sealing film
- No skirt, half skirt and full skirt plates available in a variety of formats
- 0.1mL low profile, standard 0.2mL and 384 well variants
- Barcoding options available as special order



PCR-NS-02



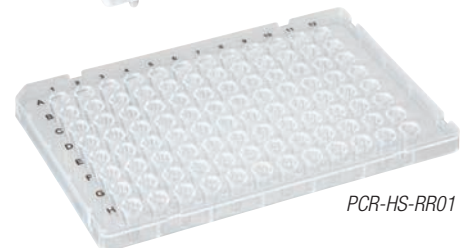
PCR-NS-01



PCR-HS-FL02



PCR-HS-RR02



PCR-HS-RR01

PCR Plates

Item #	Wells	Type	Color	Unit	Case Qty
No Skirt					
PCR-NS-02	96	0.2mL, Flat Top	Clear	10	100
PCR-NS-01	96	0.1mL, Low-Profile	Clear	20	100
Half Skirt					
PCR-HS-FL02	96	0.2mL, ABI® Type, Flat top	Clear	10	100
PCR-HS-RR02	96	0.2mL, ABI® Type, Ridged Rim	Clear	10	100
PCR-HS-RR01	96	0.1mL, Low Profile, FAST® Type, Ridged Rim	Clear	10	100
PCR-HS-02	96	0.2mL	Clear	10	100
PCR-HS-01W	96	0.1mL, Light Cycler® Type, Low Profile	White	10	100
Full Skirt					
PCR-FS-02	96	0.2mL	Clear	10	100
PCR-384-ROC	384	Roche® Type, Two Notch Design, A24/P24	Clear	10	100
PCR-384-ROCW	384	Roche® Type, Two Notch Design, A24/P24	White	10	100
PCR-384-ABI	384	ABI® Type, Single Notch Design, A24	Clear	10	100
PCR-384-ABIW	384	ABI® Type, Single Notch Design, A24	White	10	100



PCR-FS-02



PCR-384-ROC



PCR-HS-02



PCR-384-ABI



PCR-HS-01W



diamond ESSENTIALS

Quality. Value. No Compromises.

SPECIMEN CONTAINERS FOR ON-SITE COLLECTION AND TESTING

4 oz (120mL) Urine Collection Container with Full Turn Screw Cap

- Molded graduations to 120mL
- Frosted writing area
- Clarified polypropylene (PP)

Sterile & Aseptic Containers:

- Individually wrapped
- Trilingual patient ID label (English, Spanish & French)

Material: Container = Polypropylene (PP) • Cap = Polyethylene (PE)

Dimensions: Container: 57.6 x 72.0mm • Cap: 62mm O.D.

Item #	Description	Unit
5901G	Full turn green attached screw cap, ID label, individually wrapped, STERILE	250
5901R	Full turn red attached screw cap, ID label, individually wrapped, STERILE	250
5902G	Full turn green attached screw cap, ID label, individually wrapped, CLEANROOM ISO8 ASEPTIC	250
5902R	Full turn red attached screw cap, ID label, individually wrapped, CLEANROOM ISO8 ASEPTIC	250
5905G	Full turn green separate screw cap, non-sterile	500
5905R	Full turn red separate screw cap, non-sterile	500

24 HOUR URINE COLLECTION CONTAINERS

- Amber polyethylene (PE) construction
- Easy to read molded graduations
- Molded handles for easy handling
- Leak resistant closures
- TransferTop™ option for improved lab safety and hygiene

Item #	Description	Unit
108010	3 Liter, with attached TransferTop™ screwcap, amber	30
108020A	2 Liter, with attached screwcap, amber	54
108025A	2.5 Liter, with attached screwcap, amber	30
108030A	3 Liter, with attached screwcap, amber	30

108010— 3L TransferTop™ 24 Hour Urine Collection Container features an integrated mechanism for "closed system" transfer of urine directly from the container to vacuum tubes.





GLUE CLOSURE SPECIMEN TRANSPORT BAGS - NEW LOWER PRICING!

The special glue closure of our specimen transport bags offer a liquid-tite tamper evident seal. Simply pull off the liner to expose the glue adhesive and press to close. Item #4923 features a 3" x 5" liquid absorbent pad.

- 2 mil gauge polyethylene (PE)
- Attached document compartment
- Glue closure tamper evident seal
- Imprinted with biohazard symbol

Item #	Description	Unit
4921	6" x 9" specimen transport bag, glue closure	1000
4923	6" x 9" specimen transport bag, glue closure, with absorbent pad	500

CARDBOARD STORAGE BOX FOR 5ML CENTRIFUGE TUBES

- Designed these new cardboard boxes exclusively for 5mL centrifuge tubes
- Boxes are sold fully assembled and ready for use
- Each box has a liquid resistant coating
- Suitable for use in refrigerator and freezer systems
- Temperature range: -196° to +121° C

Dimensions: 134 x 134 x 76mm (5.2" x 5.2" x 3")

Item #	Description	Units
3097	36 place (6x6), white, for 5mL centrifuge tubes	Ea & 48

Ask about . . .

Diamond® Midi™ 5mL Centrifuge Tubes

The efficient and economic alternative to 15mL conical tubes when working with sample volumes between 2.0mL and 5.0mL.



STERILE NASOPHARYNGEAL SAMPLE COLLECTION SWAB

This 6" long nasopharyngeal sample collection swab is designed for the collection of nasal secretions from the back of the nose and throat. This sample collection method is commonly used for the detection of whooping cough, diphtheria, influenza, and various types of diseases caused by the coronavirus family of viruses, including SARS, MERS, and COVID-19.

Features:

- Innovative design ideal for nasopharyngeal sample collection
- 80mm breakpoint design for convenient point-of-care use
- Flexible handle for patient comfort
- Absorbent nylon flocking ensures high sampling rate
- Rapid and complete release of cells during processing
- Enhanced sensitivity of diagnosis
- RNase, DNase free

Specifications:

- Head material: Flocked nylon
- Handle material: Flexible polystyrene (PS)
- Total length: 150 mm, 6"
- Breakpoint distance: 80 mm from tip
- Sterile and individually wrapped

Item #	Description	Unit
SWBFT01	6", flocked thin nylon tip, nasopharyngeal swab, 80mm break point, STERILE, individually wrapped, 500/bag	500

Break point at 80mm from swab tip



Supplied in individually packaged peel-apart wrappers

Nylon flocking for superior sample collection



5ML AND 10ML STERILE TRANSPORT TUBES

- Sterile
- Tubes are manufactured from virgin polypropylene (PP)
- Screw caps are polyethylene (PE)
- Designed for the safe storage and transport of biological materials
- Transparent tubes allow unobstructed viewing of samples
- Shatter-proof; may be exposed to freezing temperatures
- 2-1/4 turn thread design for super fast opening and closing
- Self-standing with conical bottom (5mL) or round bottom (10mL)
- Printed graduations
- White writing surface

5mL Polypropylene

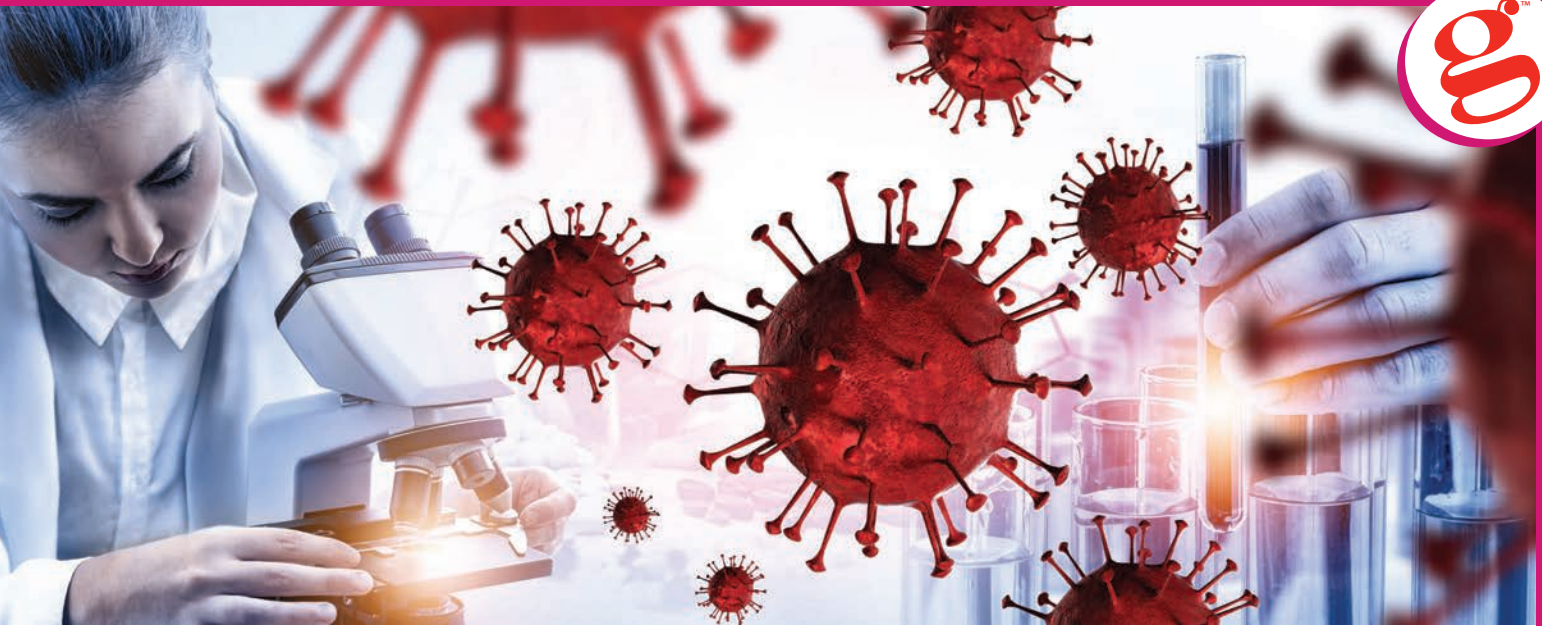
- Tube dimensions: 17 x 60mm

Item #	Description	Unit
6104SP	5mL transport tube with attached white screw cap, self-standing, printed graduations, PP, sterile, 25/Bag, 20 Bags/Case	500

10mL Polypropylene

- Tube dimensions: 16 x 80mm

Item #	Description	Unit
6105SP	10mL transport tube with attached white screw cap, self-standing, printed graduations, PP, sterile, 25/Bag, 20 Bags/Case	500



We're **HERE** to help . . .

In an effort to provide our customers with critical supplies in the fight against the COVID-19 pandemic, we are currently offering these special order items. These products are being offered on a temporary basis in response to customer requests and market demand. Please note that availability may be limited, stock cannot be guaranteed, and some items may be available by special order only and with longer lead times.

Please ask your Globe Sales Representative for up to the minute information, current availability and pricing.

Item #	Description	Unit
Cryogenic Tubes		
V-3015T	Cryogenic vial, 5.0mL, STERILE, external threads, attached screw cap, self standing, bulk	500
Centrifuge Tubes		
V-6285KG	Centrifuge tube, 15mL, attached blue flat top screw cap, PP, white printed graduations, STERILE, 25/bag	500
V-6285P	Centrifuge tube, 15mL, attached plug seal cap, PP, printed graduations, STERILE, 50/bag	1000
Transport Tubes		
6102S-R	Transport tube, 16 x 101mm, separate red screwcap, PP, STERILE, self-standing, 200 tubes/bag, 1000 caps/case	1000
6102S-H	Transport tube, 10mL, separate red screwcap, STERILE, self-standing, bulk	2000
V-6101PS	Transport tube, 5mL, PP, with white screw cap, flat bottom, STERILE, 50/bag, 20 bags/case	1000
V-6102PS	Transport tube, 10mL, PP, with white screw cap, flat bottom, STERILE, 200/bag, 10 bags/case	2000



diamondESSENTIALS

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