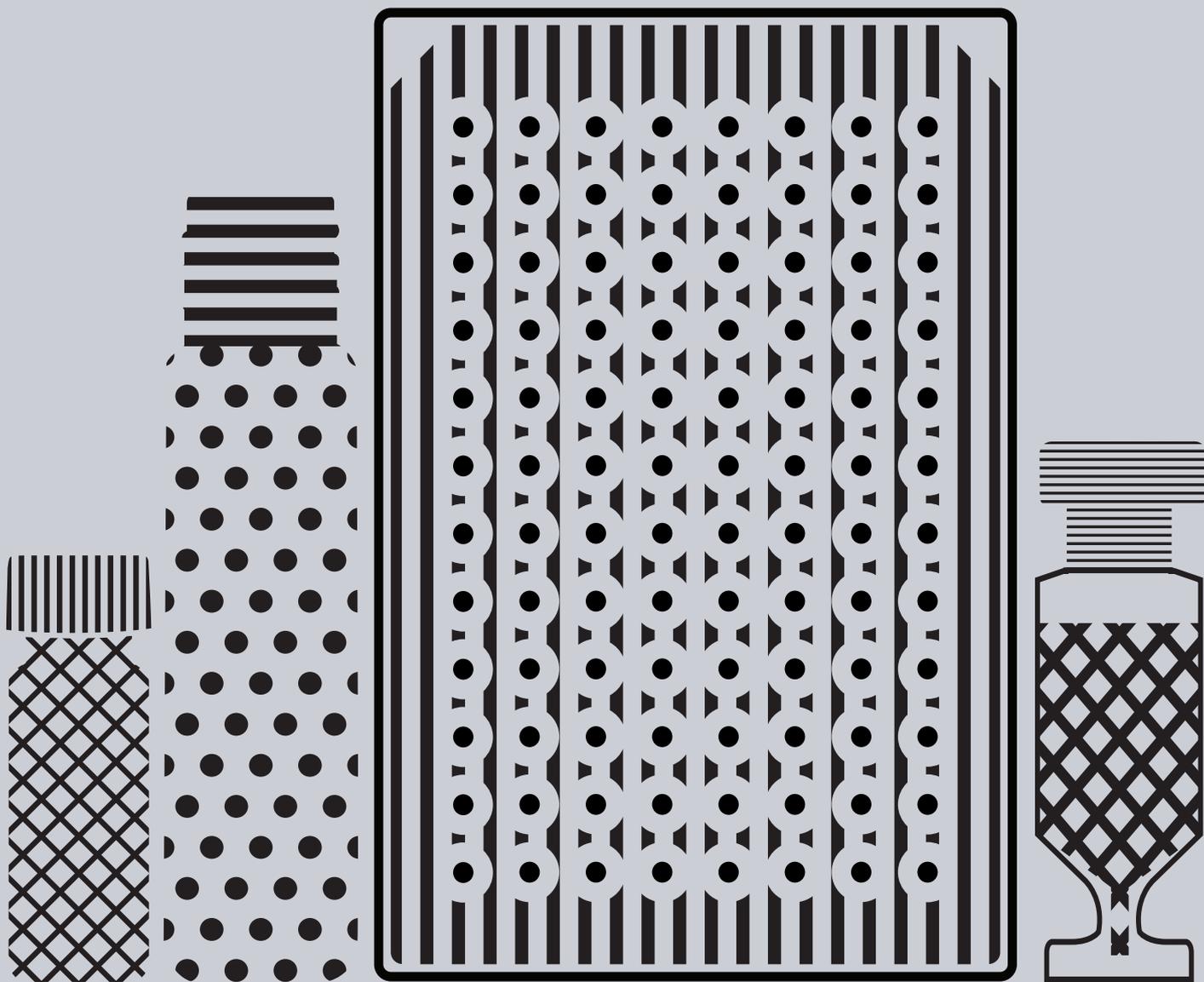


SAMPLE PREPARATION ACCESSORIES

From Sample Processing to Laboratory Safety



 **phenomenex**[®]
...breaking with traditionSM

 www.phenomenex.com/SPacc

Phenomenex Accessories

Perfect for general lab use and sample preparation procedures. QC tested for excellence.

- Save money when buying consumables from a single vendor.
- Save time by setting up a reoccurring standing order.
- Guaranteed performance for ensured reliability.

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Laboratory Safety

LC Solvent Safety Products

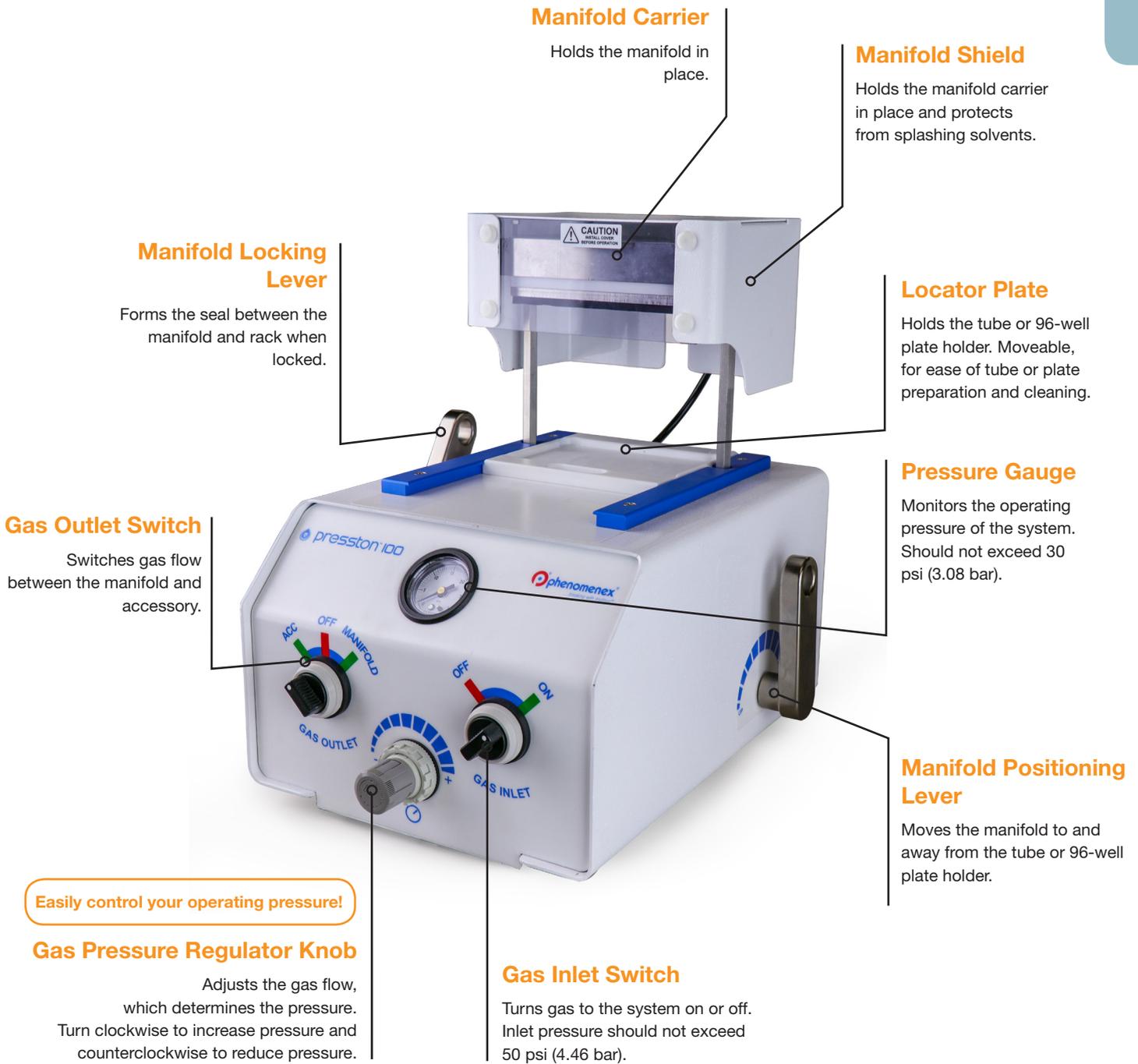
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guarantee

If Phenomenex products in this brochure do not provide at least an equivalent performance as compared to other products of the same phase and dimensions, return your products with comparative data within 45 days for a FULL REFUND.

Presston™ 100 Positive Pressure Manifold

- Apply pressure from above, resulting in reproducible flow rates during SPE procedures
- Effortlessly perform SPE from load to elution
- **One base unit can be converted to process either 96-well plate or tubes***



*Adapter kits required

Visit www.phenomenex.com/Presston to learn more!

Presston™ 100 Positive Pressure Manifold Base Unit

What to expect in your Presston product box

Included in the base unit is the manifold format of choice (96-well plates, 1 mL tubes, 3 mL tubes, or 6 mL tubes), gas tubing, manifold shield, locator plate, and manifold gasket. Tube manifold kits include collection tube holders.



Complete Set-Up

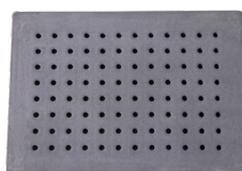
Items included:



3/8 in. Tubing



Locator Plate



Manifold Gasket



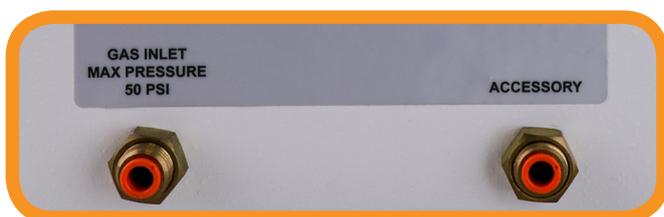
Tube Stand

Tube holders and racks are only available in tube units

Setting up your positive pressure manifold is easy!

- 1 Insert one side of tubing into left port and the other end into a gas source

- 2 You're done!
No tools required!



Presston™ 100 Positive Pressure Manifold Ordering Information

Base Unit

Base Unit Format	Number of Samples Processed	Part No.
96-Well Plate	96 Samples	AH0-9334
1 mL Tubes	24 Samples	AH0-9342
3 mL Tubes	24 Samples	AH0-9347
6 mL Tubes	15 Samples	AH0-9343



Purchase adaptor kits to process multiple formats using a single manifold!

Adapter Kits

Adaptor Unit Format	Number of Samples Processed	Part No.
96-Well Plate	96 Samples	AH0-9354
1 mL Tubes	24 Samples	AH0-9344
3 mL Tubes	24 Samples	AH0-9345
6 mL Tubes	15 Samples	AH0-9346

Additional Accessories

Description	Part No.
Replacement Rubber Gaskets, 96 Well Plate, 10/pk	AH0-9350
Replacement Rubber Gasket, 1 mL and 3 mL, 10/pk	AH0-9348
Replacement Rubber Gaskets, 6mL, 10/pk	AH0-9349
Collection Trough, Drain, Ea	AH0-9351



Replacement Rubber Gasket



Collection Trough



Phenomenex warrants that for a period of 12 months following delivery, the Presston 100 Positive Pressure Manifold you have purchased will perform in accordance with the published specifications and will be free from defects in materials or workmanship. In the event that the Presston 100 Positive Pressure Manifold does not meet this warranty, Phenomenex will repair or replace defective parts. Please visit www.phenomenex.com/Presston for complete warranty information.



Want to see how Presston works? View the video at www.phenomenex.com/presston

96-Well Plate Vacuum Manifold

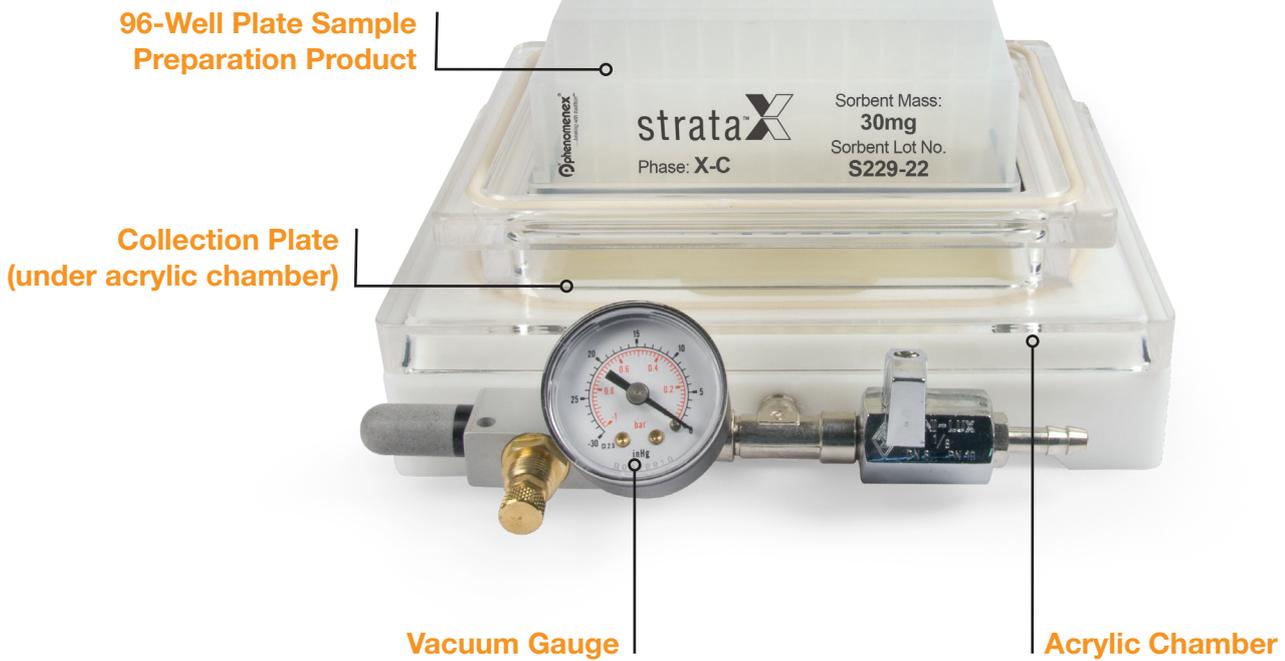
- Pulls liquid via vacuum pressure
- Designed to accommodate any 96-well plate, microelution, collection, and filtration plates

Compatible with:



TIP

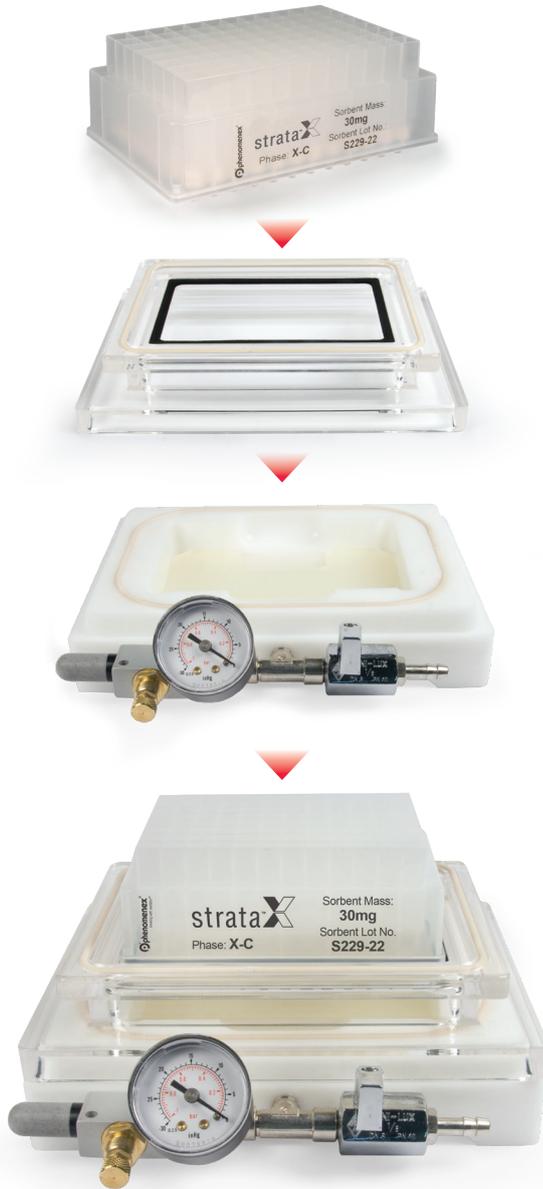
Collection plate spacers accommodate various collection plate heights.



Well Plate Manifold includes:

vacuum gauge assembly, acrylic chamber, manifold base plate, and two collection plate spacer inserts.

96-Well Plate Vacuum Manifold Assembly



AH0-8950

96-Well Plate
Sample Preparation Product

Acrylic Chamber
(manifold top)

Manifold Base Plate
(houses collection plate)

Fully assembled, ready to
cleanup, concentrate, and/or
solvent-switch 96 samples at
one time.

96-Well Plate Manifold

Description	Unit	Part No.
96-Well Plate Manifold, Universal w/vacuum gauge	ea	AH0-8950

Replacement Parts

Description	Unit	Part No.
96-Well Plate Manifold Replacement Gasket, Flat (to fit between acrylic chamber and 96-well plate), black	ea	AH0-7285
96-Well Plate Manifold Replacement Gasket, Profile, (to fit between acrylic chamber and manifold base), white	ea	AH0-7198
Reservoir, Single Well, High Profile, 96 Bottom Troughs	25/pk	AH0-8637



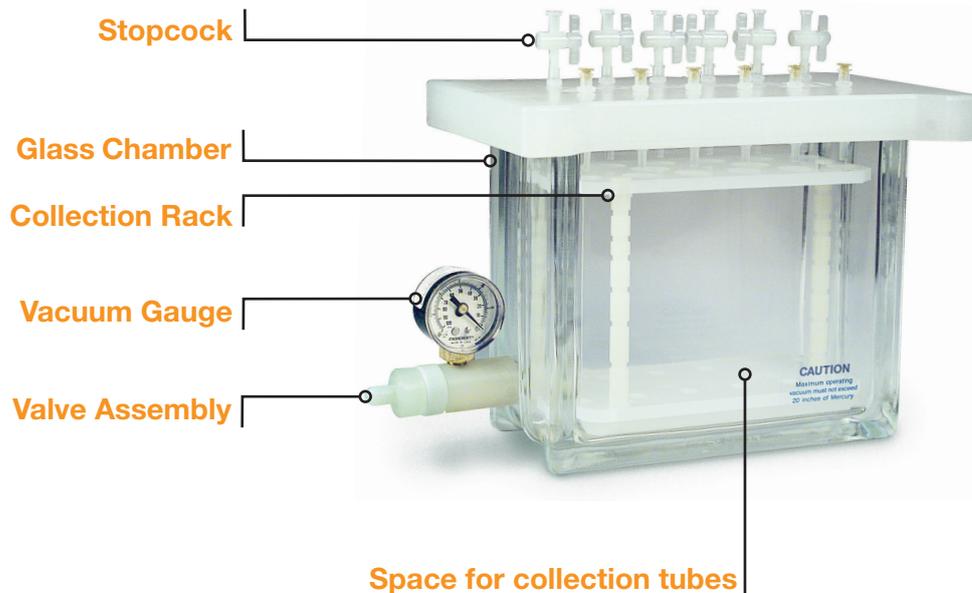
Replacement Gasket (black lining)

Tube Vacuum Manifolds

Accommodates a wide variety of sample preparation tubes

- Pulls liquid via vacuum pressure
- Increase sample throughput by processing up to 12 or 24 small samples or 10 large samples at one time
- Female luer inlets (on manifold) fit all male luer tipped SPE tubes and cartridges

Compatible with:



Tube Vacuum Manifold includes:

vacuum-tight glass chamber, vacuum gauge assembly, polypropylene lid with gasket, male and female luers and yellow end plugs, stopcock valves, collection rack assemblies, polypropylene needles, and lid support legs. Waste container included with 12-position manifold.

Tube Vacuum Manifolds

24-Position

Description	Unit	Part No.
SPE 24-Position Vacuum Manifold Set, complete assembly Consists of 3 support legs, base plate, dimple plate, small plate, medium plate, large plate, volumetric plate, and 12 retaining clips.	ea	AH0-6024
24 – Position Vacuum Manifold Replacement Parts		
SPE Gasket Glass Chamber	ea	AH0-6026
SPE Cover, Gasket and 24 Stopcocks	ea	AH0-6028
SPE Gaskets	2/pk	AH0-6030
SPE Collection Rack Assembly, including plates, legs and clips	ea	AH0-6038



Waste container only for 12-position vacuum manifold.

12-Position

Description	Unit	Part No.
SPE 12-Position Vacuum Manifold Set, complete assembly consists of 3 support legs, base plate, dimple plate, small plate, large plate, and 12 retaining clips.	ea	AH0-6023
12 – Position Vacuum Manifold Replacement Parts		
SPE 12-Position Glass Chamber	ea	AH0-6025
SPE Cover, Gasket and 12 Stopcocks	ea	AH0-6027
SPE Gaskets	2/pk	AH0-6029
SPE Collection Rack Assembly, including plates, legs and clips	ea	AH0-6037
SPE 12-Position Vacuum Waste Container, polypropylene	10/pk	AH0-6052

10-Position Tall-Boy™

Description	Unit	Part No.
SPE 10-Position Tall-Boy Vacuum Manifold, complete assembly includes 4 plates: one base plate, one dimple plate, one small plate, one large plate, and three riser bar legs, along with 12 manifold clips to support the plates. The assembly also includes 10 polypropylene needles, 10 stopcocks, and 4 black legs to support the lid when taken off the glass block.	ea	AH0-7502
10 – Position Tall-Boy Vacuum Manifold Replacement Parts		
SPE 10-Position Tall-Boy Vacuum Manifold, Glass Chamber	ea	AH0-7503
SPE 10-Position Tall-Boy Vacuum Manifold, Cover, Gasket and 10 Stopcocks	ea	AH0-7504

Questions about sample processing?
Visit
www.phenomenex.com/livechat
to get answers

Vacuum Manifold Accessories



Adapter Caps
(for 1, 3, and 6 mL tubes)



Female Luers



Retaining Clips



Polypropylene
Manifold Needles



Male Luers



Plugs



Stainless Steel
Manifold Needles



Vacuum Gauge
and Assembly



Stopcock

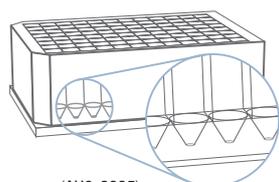
Vacuum Manifold Accessories

Description	Unit	Part No.
Adapter Caps for 1, 3 and 6 mL SPE tubes, polyethylene, with Luer tip	15/pk	AH0-7191
Adapter Caps for 12, 20, and 60 mL SPE tubes, polyethylene, with Luer tip	6/pk	AH0-7379
Strata® Syringe and Adapter Kit	ea	AH0-8278
SPE Manifold Needles, polypropylene	24/pk	AH0-6034
SPE Manifold Needles, stainless steel	12/pk	AH0-6035
SPE Drying Attachment for 12-position manifold	ea	AH0-6050
SPE Drying Attachment for 24-position manifold	ea	AH0-6051
Female Luer Fittings	2/pk	AH0-6053
Male Luer Fittings	2/pk	AH0-6054
Vacuum Gauge and Valve Assembly	ea	AH0-6057
Teflon® Needles	100/pk	AH0-6064
Teflon Needles	500/pk	AH0-6065
Retaining Clips	12/pk	AH0-6060
Plugs	50/pk	AH0-6061
Stopcocks	24/pk	AH0-6049

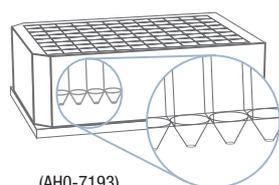
Collection Plates

- Reduced sample contamination with high quality, chemically inert polypropylene
- Available in conical V- and round-bottom formats
- Available in a variety of volumes

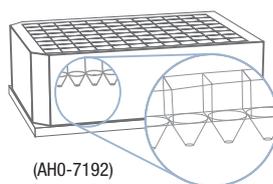
Conical V- and round-bottom for maximized sample delivery



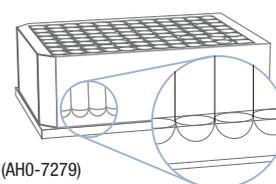
(AH0-8635)
2 mL Square Well



(AH0-7193)
1 mL Square Well



(AH0-7192)
350 µL Square Well



(AH0-7279)
1 mL Round Well

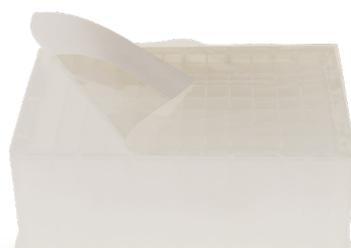
Complete Ordering Information

pp. 12-15

Sealing Mats and Tape

- Fits all Phenomenex 96-well sample preparation plates and square- and round-well collection plates
- Reduces contamination and spills when transporting or storing

Pierceable and pre-slit
formats available



Sealing Mats

Made from high quality silicone
Available in both pierceable (for long term storage) and pre-slit (for ease of use) formats that can be used with strong organic solvents.

Also available in:

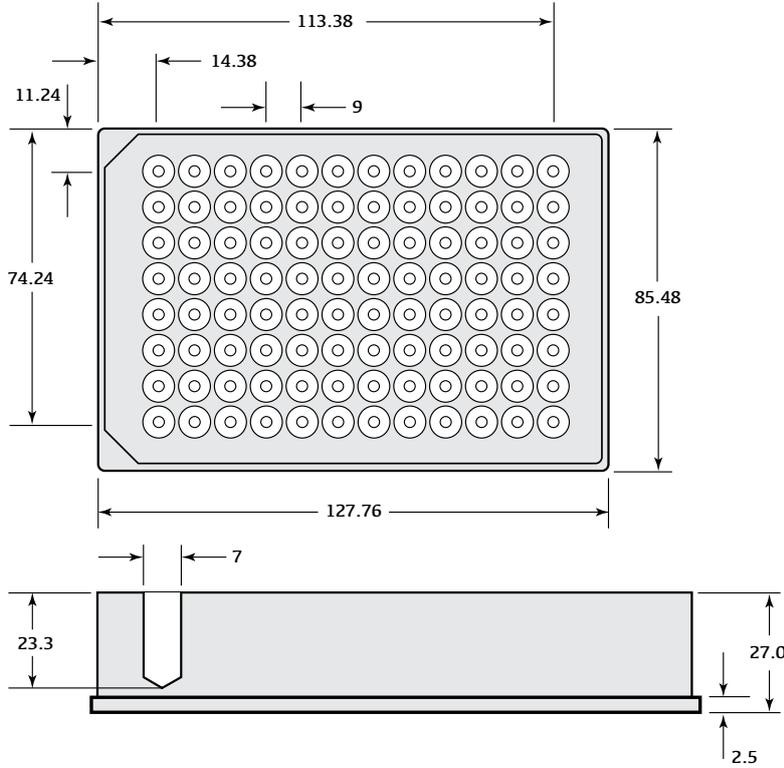
Ethylene Vinyl Acetate (EVA) and Santoprene™

Sealing Tape

Optimized for protein or peptide applications with small volumes of organic solvent and can be used with all 96-well plate formats.

Round Well Collection Plates

500 μ L Well Volume, Conical Bottom



Part Number: AH0-9341 (80/pk)
Well Volume: 500 μ L
Well Shape: Round
Well Bottom: Conical
Material: Polypropylene

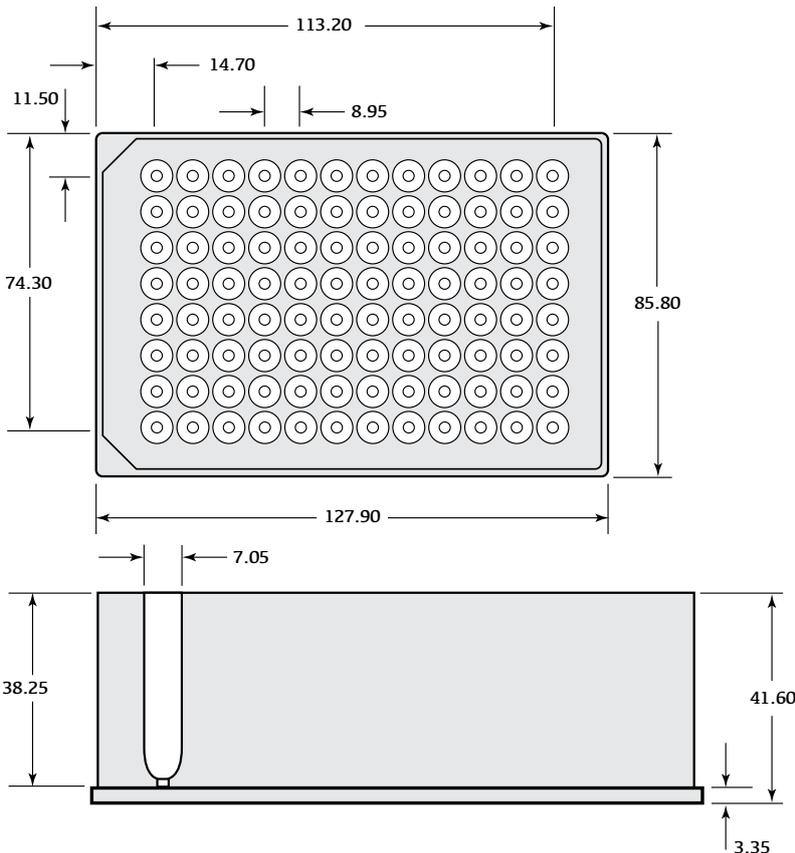
Part Number: AH0-9333 (80/pk)
Well Volume: 500 μ L
Well Shape: Round
Well Bottom: Conical
Material: Polypropylene

Special Notes: Part No. AH0-9333 is Sterile

Recommended Sealing Mats

- AH0-8631** Pierceable, 96-Round Well 7 mm, Silicone
- AH0-8632** Pre-Slit, 96-Round Well 7 mm, Silicone
- AH0-7362** Sealing Tape Pad

1 mL Well Volume, Round Bottom



Part Number: AH0-7279 (50/pk)
Well Volume: 1 mL
Well Shape: Round
Well Bottom: Round
Material: Polypropylene

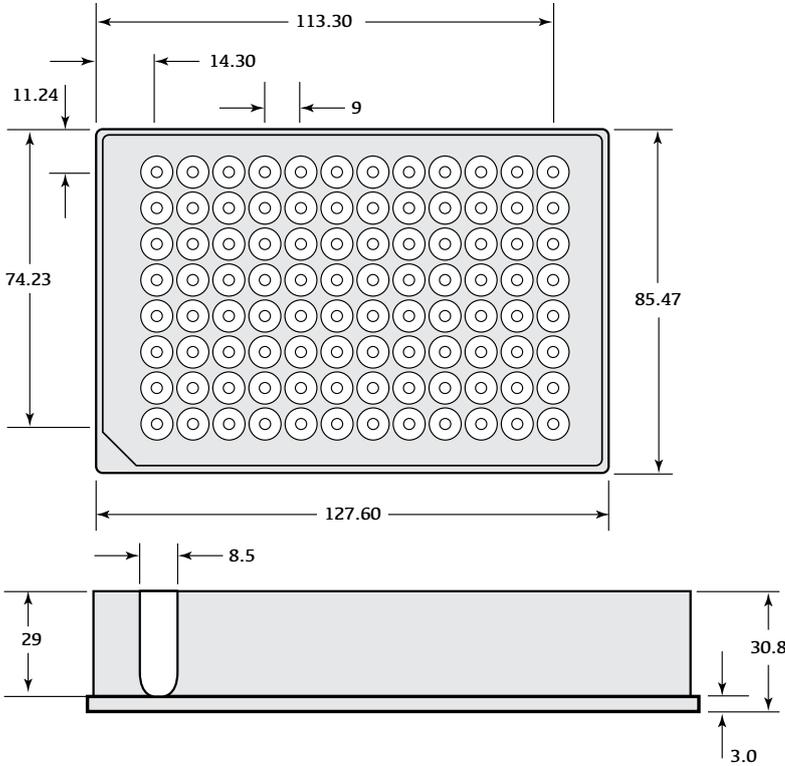
Recommended Sealing Mats

- AH0-8631** Pierceable, 96-Round Well 7 mm, Silicone
- AH0-8632** Pre-Slit, 96-Round Well 7 mm, Silicone
- AH0-7362** Sealing Tape Pad

All dimensions are measured in mm.

Round Well Collection Plates

1.2 mL Well Volume, Round Bottom

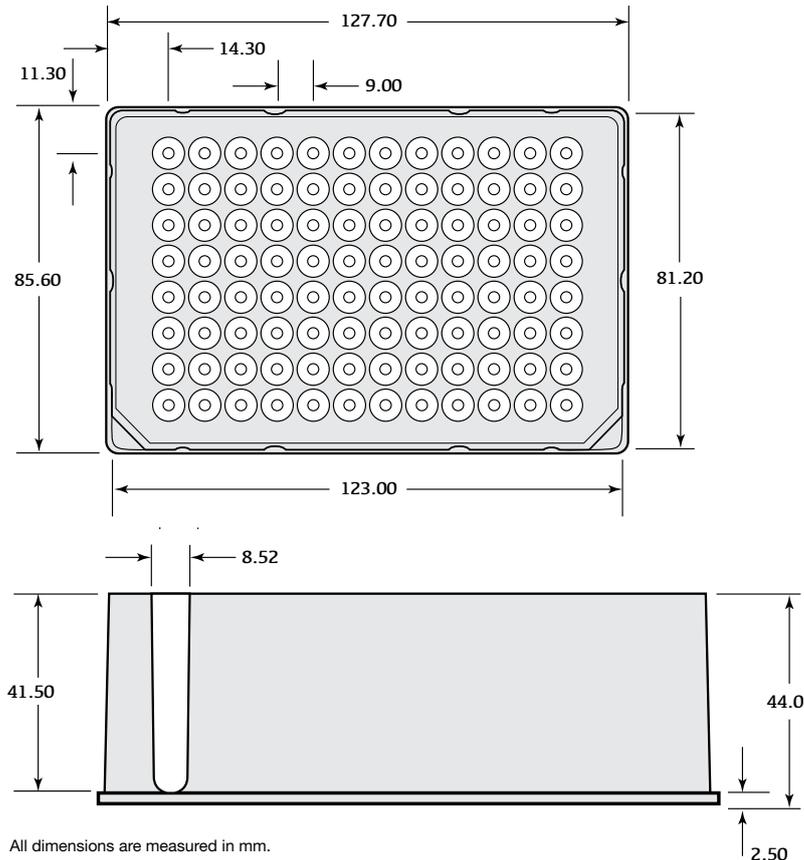


Part Number: AH0-9332 (50/pk)
Well Volume: 1.2 mL
Well Shape: Round
Well Bottom: Round
Material: Polypropylene

Recommended Sealing Mats

- AH0-8633** Pierceable, 96-Round Well 8 mm, Silicone
- AH0-8634** Pre-Slit, 96-Round Well 8 mm, Silicone
- AH0-7362** Sealing Tape Pad

2 mL Well Volume, Round Bottom



Part Number: AH0-8636 (50/pk)
Well Volume: 2 mL
Well Shape: Round
Well Bottom: Round
Material: Polypropylene

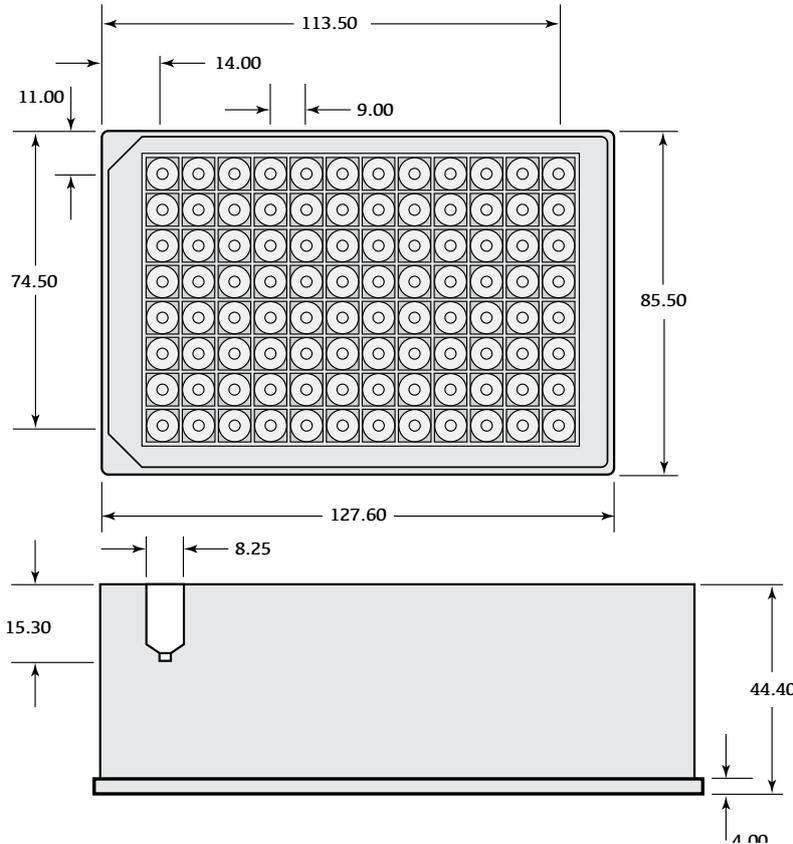
Recommended Sealing Mats

- AH0-8633** Pierceable, 96-Round Well 8 mm, Silicone
- AH0-8634** Pre-Slit, 96-Round Well 8 mm, Silicone
- AH0-7362** Sealing Tape Pad

All dimensions are measured in mm.

Square Well Collection Plates

350 μ L Well Volume, Conical Bottom

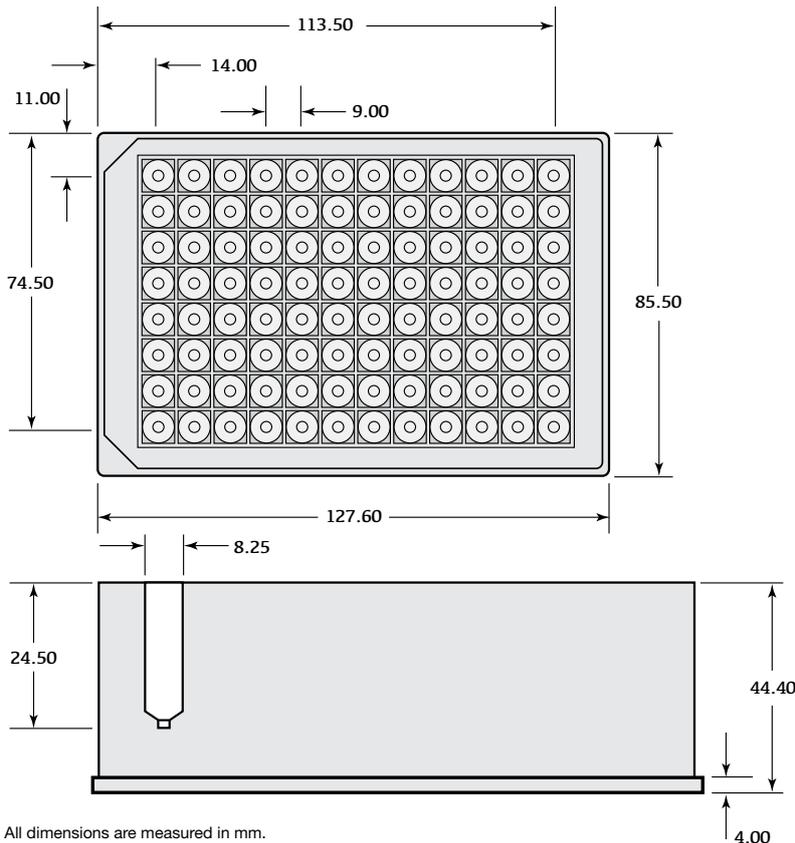


Part Number: AHO-7192 (50/pk)
Well Volume: 350 μ L
Well Shape: Square
Well Bottom: Conical
Material: Polypropylene

Recommended Sealing Mats

- AHO-8597** Pierceable, 96-Square Well, Silicone
- AHO-8598** Pre-Slit, 96-Square Well, Silicone
- AHO-8199** Pierceable, 96-Square Well, Santoprene™
- AHO-7195** Pierceable, 96-Square Well, Ethylene Vinyl Acetate (EVA)
- AHO-7362** Sealing Tape Pad

1 mL Well Volume, Conical Bottom



Part Number: AHO-7193 (50/pk)
Well Volume: 1 mL
Well Shape: Square
Well Bottom: Conical
Material: Polypropylene

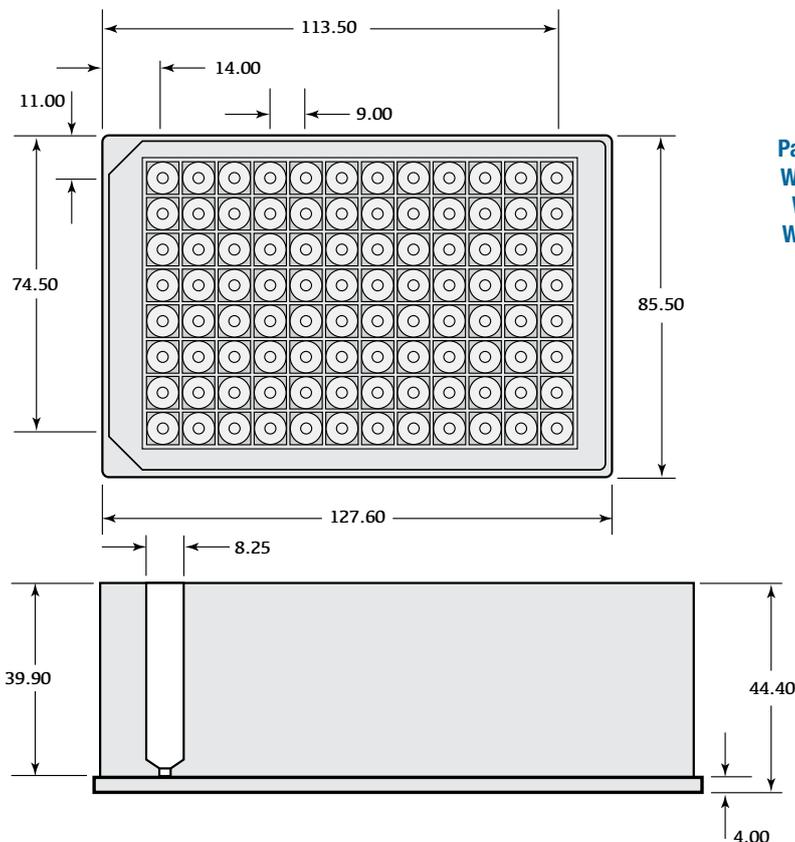
Recommended Sealing Mats

- AHO-8597** Pierceable, 96-Square Well, Silicone
- AHO-8598** Pre-Slit, 96-Square Well, Silicone
- AHO-8199** Pierceable, 96-Square Well, Santoprene™
- AHO-7195** Pierceable, 96-Square Well, Ethylene Vinyl Acetate (EVA)
- AHO-7362** Sealing Tape Pad

All dimensions are measured in mm.

Square Well Collection Plates

2 mL Well Volume, Conical Bottom

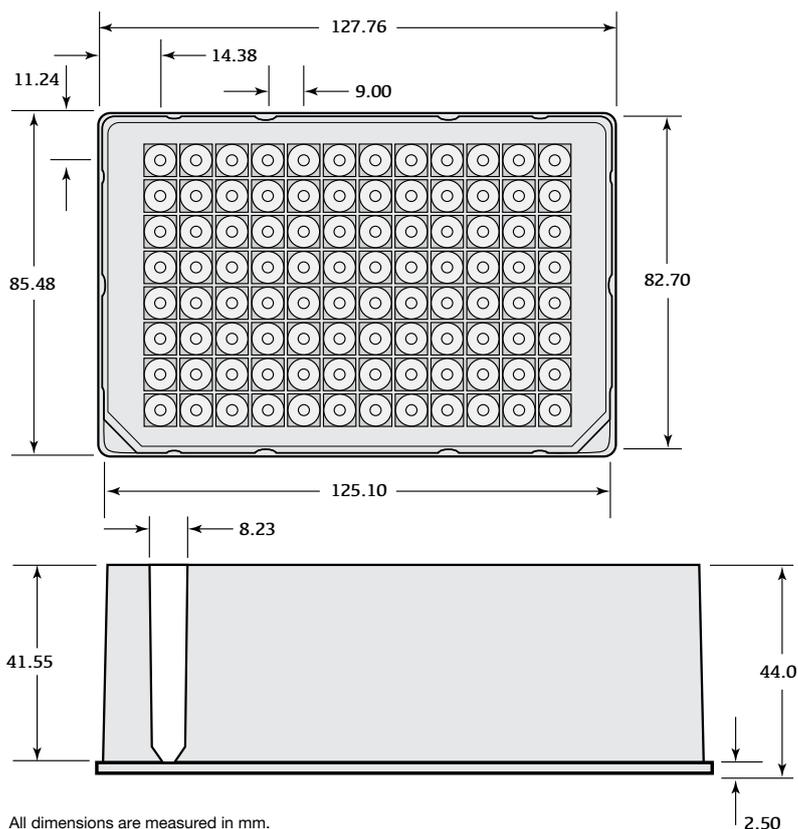


Part Number: AH1-7032 (50/pk)
Well Volume: 2 mL
Well Shape: Square
Well Bottom: Conical
Material: Polypropylene

Recommended Sealing Mats

- AH0-8597** Pierceable, 96-Square Well, Silicone
- AH0-8598** Pre-Slit, 96-Square Well, Silicone
- AH0-8199** Pierceable, 96-Square Well, Santoprene™
- AH0-7195** Pierceable, 96-Square Well, Ethylene Vinyl Acetate (EVA)
- AH0-7362** Sealing Tape Pad

2 mL Well Volume, Round/Conical Bottom



Part Number: AH0-8635 (50/pk)
Well Volume: 2 mL
Well Shape: Square
Well Bottom: Round-Conical
Material: Polypropylene

Recommended Sealing Mats

- AH0-8597** Pierceable, 96-Square Well, Silicone
- AH0-8598** Pre-Slit, 96-Square Well, Silicone
- AH0-8199** Pierceable, 96-Square Well, Santoprene
- AH0-7195** Pierceable, 96-Square Well, Ethylene Vinyl Acetate (EVA)
- AH0-7362** Sealing Tape Pad

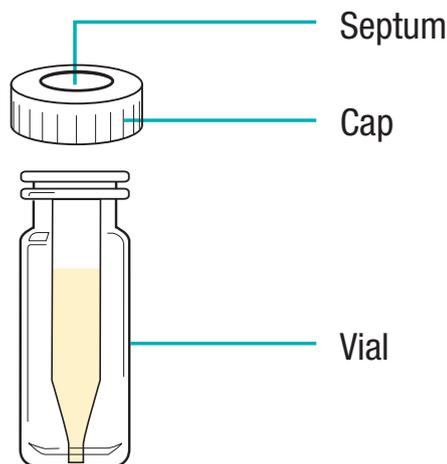
All dimensions are measured in mm.

Choose the Right Vials, Septa, and Caps to Hold Your Samples!

From start to finish, Verex™ Certified vial and cap products are manufactured to provide high quality, state-of-the-art solutions for your most challenging, sensitive applications. Our innovative precision products offer compatibility with virtually any autosampler and provide air-tight, leak-free seals to safely store and transfer your most important samples. Verex vials are guaranteed for 100% satisfaction.

All Vials, Caps and Kits

- Advanced manufacturing
- Multi-step QA/QC
- Cleanroom packaged
- Certified quality



Easily Find Your Vial Online



Visit:

www.phenomenex.com/VialFinder

2 Easy Steps:

1. Enter your current vial or cap part number
2. Order the recommended Verex part number

Septa

Septa Material	Advantages	Chemical Resistance	Applications	Max Temp.
PTFE	Economical	Excellent	For single use only	200 °C
PTFE/Silicone	Excellent resealing capabilities	Excellent until punctured; Not suitable for chlorosilanes	Multiple injections then moderate resistance	200 °C
PTFE/Silicone, Pre-Slit	Reduces coring; Prevents vacuum from inside of vial	Excellent until punctured then moderate resistance	Multiple injections	200 °C
PTFE/Silicone/PTFE	Resistant to coring; Autoclavable	Excellent	Above average resealing; Multiple injections or applications with long periods between injections	200 °C
PTFE/Red Rubber	Economical	Excellent until punctured	Not recommended for holding samples for further analysis	90 °C
Polyethylene	Economical	Good; Not resealable	For single injection use only	175 °C
Polypropylene	Economical	Good; Not resealable	For single injection use only	175 °C
Gray Chlorobutyl Rubber	Very Economical	Not suitable for chlorinated solvents alkanes, benzenes or cyclohexanes	Suitable for low pressure applications	100 °C

Caps

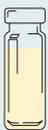
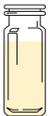
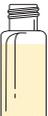
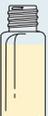
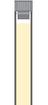
Top Types	Benefits
Crimp 	Larger opening style prevents broken needs and system downtime, excellent for volatile samples
Screw 	Secure fittings reduce contamination for high sensitivity work
Snap 	Good for high throughput labs who need to save time without crimping or twisting, secure fit

Autosampler Compatibility Chart

Manufacturer	Model	11 mm Crimp	8-425 (8 mm) Screw Thread	9-425 (9 mm) Screw Thread	10-425 (10 mm) Screw Thread	15 x 45 mm 4 mL	Headspace
Agilent®	1050	X		X			
	1090A	X	X	X			
	1100/1200 Wellplate/ NanoFlow	X		X			
	6850ALS	X					
	7673A/7683	X					
	7694E						X
Shimadzu®	AOC-8B/9, AOC-14/1400	X	X	X			
	AOC-5000	X	X	X	X		M
	AOC-20	X		X		X	
	HSS-2B/4B						X
	SIL-10A		X	X	X		
	SIL-HT/10ADV, LC-2010	X	X	X	X		
Waters®	WISP™ 48 position tray					X	
	Alliance® 2690		X	X	X		
	Model 2767		X	X	X		
	Model 2777				X		
	ACQUITY™	X	X	X	X		
	CapLC	X	X	X			

M = magnetic seal is required for use with the autosampler.

Standard Vials

	Dimensions	Finish	Total Volume	Color	Cap	Septa Material
	12 x 32 mm	11 mm	2.0 mL	Clear and Amber	 11 mm Crimp-Top	PTFE/ Silicone/PTFE PTFE/Silicone PTFE/Rubber PTFE
	12 x 32 mm	11 mm	2.0 mL	Clear and Amber	 11 mm Snap-Top	PTFE/ Silicone/PTFE PTFE/Silicone PTFE/Rubber PTFE
	12 x 32 mm	10 mm	2.0 mL	Clear and Amber	 10 mm Screw-Top, Bonded in Cap Option	PTFE/Silicone
	12 x 32 mm	9 mm	2.0 mL	Clear and Amber	 9 mm Screw-Top, Bonded in Cap	PTFE/Silicone
	12 x 32 mm	8 mm	2.0 mL	Clear and Amber	 8 mm (8-425) Screw-Top, Bonded in Cap Options	PTFE/Silicone
	15 x 45 mm	13 mm	4.0 mL	Clear and Amber	 13 mm Screw-Top, Bonded in Cap Option	PTFE/Silicone
	15 x 45 mm	N/A	4.0 mL Shell Vials	Clear	Polyethylene Cap	N/A
	8 x 40 mm	N/A	1.0 mL Shell Vials	Clear	Polyethylene Cap	N/A

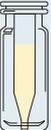
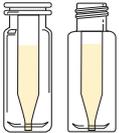
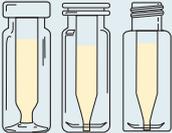
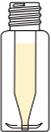
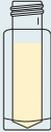
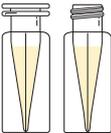
TIP

EU vials also available!

Find the correct vial part number and request a free sample!
www.phenomenex.com/vialfinder

Limited Volume Specialty Vials

12 x 32mm Specialty Vials

	Type and Description	Finish	Material	Total Volume	Residual Volume
	High-Recovery CD Vial Center-draining	9 mm Screw Thread	Glass	1.5 mL	< 20 µL
	Max-Recovery CD Vial Center-draining	11 mm Snap or 9 mm Screw Thread	Glass	1.5 mL	< 2 µL
	Insert Vial µVial i2V	11 mm Snap	Glass	300 µL	< 4 µL
	Insert Vial µVial i3 (Qsert)	11 mm Snap or 9 mm Screw Thread	Glass	475 µL	< 2 µL
	Insert Vial µVial i3 (Qsert)	11 mm Crimp or 11 mm Snap or 9 mm Screw Thread	Glass	475 µL	< 2 µL
	Insert Vial µVial i3 (Qsert)	10 mm Screw Thread	Glass	450 µL	< 2 µL
	Plastic Vial	9 mm Screw Thread	Polypropylene	700 µL	< 5 µL
	Plastic Vial	11 mm Snap or 9 mm Screw Thread	Polypropylene	300 µL	< 2 µL
	Micro Vial with Tapered Base v-Vial	11 mm Crimp or 11 mm Snap or 9 mm Screw Thread or 10 mm Screw Thread	Glass	1.4 mL	< 4 µL

Have questions?

www.phenomenex.com/livechat

The Right Accessories Keep Your Lab Safe

The SecurityCAP™ mobile phase and solvent waste safety caps prevent dangerous vapors and gases from leaving HPLC/UHPLC solvent reservoirs. Over time, these chemicals can have a negative impact on the health of all employees and visitors in the lab. When lab safety and dependable results are a priority, you need SecurityCAPs!

Phenomenex SecurityCAP offers:

- **Safer Laboratory Work Environment**
Solvents, vapors, and gases are restricted to their containers
- **Protects HPLC/UHPLC Results**
Eliminates dust and other air contaminants from testing results
- **Easy to Use**
No more twisting tubes during bottle exchange
- **Confidence During Audits**
Eliminate aluminum foil or Parafilm® covering solvent bottles



Avoid Solvent Evaporation and Contamination

	Open Top	Aluminum foil wrapped bottle top	Cap with two 10mm holes in the plastic	SecurityCAP
Protects staff and visitors from volatile organic compounds released into lab	No	No	No	Yes
Ensures confidence during quality and safety audits	No	No	No	Yes
Protects solvents from both atmospheric particulates and contaminants	No	No	No	Yes
Saves money by preventing solvent evaporation	No	No	No	Yes
Prevents chemical spills/splashes	No	No	No	Yes
Time monitor device for protection	No	No	No	Yes
100% Sealable	No	No	No	Yes
Easy to use	Yes	No	Yes	Yes
Improves lab safety	No	No	No	Yes

Visit: www.phenomenex.com/securitycap
to learn more!

Mobile Phase Safety Filter and Cap

Particulate Protection

PTFE filter membrane prevents contaminants and dust from entering your solvent

Vapor Protection

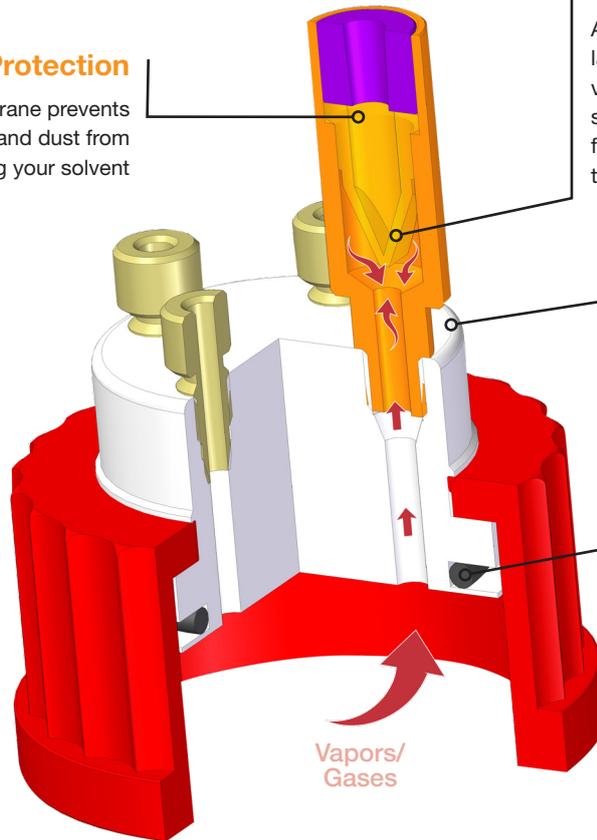
An integrated one-way valve protects lab air quality by preventing hazardous vapors and gases from leaving the solvent container. The valve allows air to flow into the vessel to compensate for the pressure during solvent removal

Anti-twist Design

Freely rotating cap body prevents twisting tubes during solvent bottle exchange

Secure Seal

Viton® O-ring provides air tight connection to the glass bottle



Waste Exhaust Filter and Cap

Large Capacity Waste Safety Filter

High surface area (560 m²/g) multi-compound adsorbent captures evaporated solvents

Filtered Safe Air

Waste Exhaust Filter

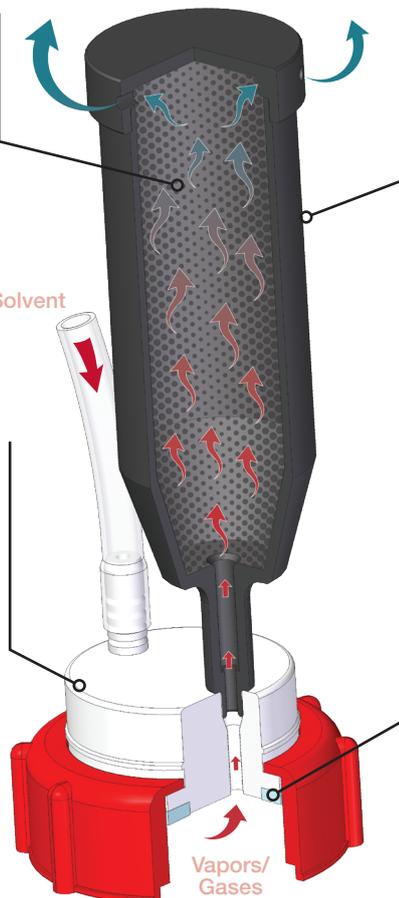
Harmful chemical vapors are safely collected and provide air quality protection

Waste Solvent

It's Easy to Change Solvent Waste Containers

Freely rotating cap body prevents twisting tubes during waste container exchange

Polyethylene foam ring provides excellent seal onto plastic containers



Ordering Information

Starter Kits

SecurityCAP™ Mobile Phase Starter Kits	Part No.
2-port GL45 Cap and 6-month Safety Filter	AC2-1245
3-port GL45 Cap and 6-month Safety Filter	AC2-1345
2-port GL45 Caps (x4) and 6-month Safety Filter (x4)	AC2-4245
3-port GL45 Caps (x4) and 6-month Safety Filter (x4)	AC2-4345
4-port GL45 Cap (x1) and 2-port Cap (3x) and 6-month Safety Filter (x4)	AC2-4445
4-port GL45 Cap and 6-month Safety Filter	AC2-1445
5-port GL45 Cap and 6-month Safety Filter	AC2-1545
5-port S60/S61 Cap and 6-month Safety Filter	AC2-1561
2-port Merck S40 Caps (x4) and 6-month Safety Filter (x4)	AC2-4240

SecurityCAP Waste Starter Kits	Each
2-port GL/DIN45 Cap and 6-month Exhaust Filter + Barbed connector	AC1-1245
5-port GL/DIN45 Cap and 6-month Exhaust Filter	AC1-1545
5-port DIN51 Cap and 6-month Exhaust Filter	AC1-1551
5-port S61 Cap and 6-month Exhaust Filter	AC1-1561

Replacement Parts

SecurityCAP Mobile Phase Safety Filter	Each	10/pk
6-month Capacity, ¼ in.-28 Threads	AC2-0161	AC2-0961

SecurityCAP Waste Safety Filters	Each	3/pk
6-month Exhaust Filter for SecurityCAP, ¼ in.-28 Threads	AC1-0161	AC1-0361
6-month Exhaust Filter for Wide-port Caps, GL14 Threads	AC1-0162	AC1-0362

SecurityCAP Fittings	Each
for ¼ in. or 2.0 mm ID Tubing, ¼ in.-28 Threads (POM), blue	AC3-1101
for 2.3-2.6 mm ID Tubing, ¼ in.-28 Threads (POM), white	AC3-1201
for ⅜ in. ID Tubing, ¼ in.-28 Threads (POM), black	AC3-2101

SecurityCAP Connectors	Each
Barbed connector, for 5-8 mm ID Tubing (PTFE), white	AC3-1001
Y-connector for 6-8 mm ID Tubing (POM), white	AC3-1301

SecurityCAP Adapter	Each
Cap Thread Adapter, PTFE, GPI/GL 38 Female to GL45 Male	AC2-1138

SecurityCAP Sealing Plug	Each
¼ in.-28 Threads (POM), white	AC3-2001



Sample Preparation Tools and Resources



Search Hundreds of Applications

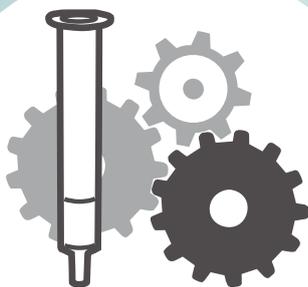


Syringe Filter Finder Tool

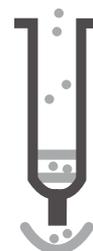


Sample Preparation Support at Your Fingertips

www.phenomenex.com/sampleprep



SPE Method Development Tool



Sample Preparation Basics Overview

SAMPLE PREPARATION ACCESSORIES

From Sample Processing to Laboratory Safety

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Clarity OTX is patented by Phenomenex. U.S. Patent No. 7,119,145

Novum is patent pending.

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