

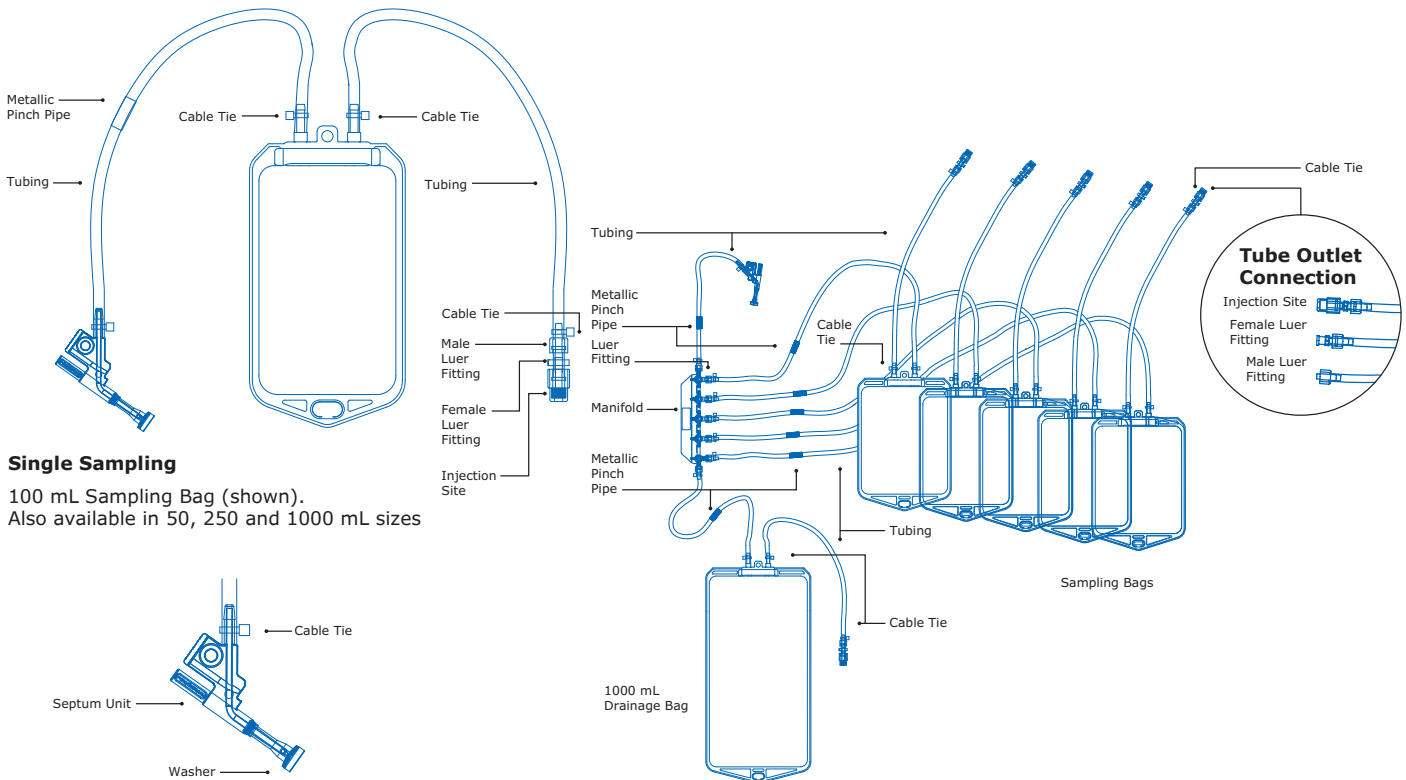
# NovaSeptum® GO High Purity Sampling Unit

## Product Description

The NovaSeptum® GO High Purity Sampling Unit is intended for applications where high purity, such as low endotoxin levels, is required. This sampling unit is available with a 2 mm needle and must be used with

a NovaSeptum® GO holder. For single use only; it is important to note that the needle may only penetrate the septum once to ensure proper sealing. A certificate of quality is available on our website.

## NovaSeptum® GO Sampling Unit Configuration



### Single Sampling

100 mL Sampling Bag (shown).  
Also available in 50, 250 and 1000 mL sizes

### Multi-sampling

5 x 250 mL Sampling Bag (shown).  
Also available in 5 x 50 mL and 5 x 100 mL

## Specifications

Materials of Construction	
Sampling Bag	PureFlex™ film
Sampling Bag Fluid Contact Layer	Polyethylene
Septum	Medical-grade platinum-cured silicone
Septum Body	2 mm blue polyester
Septum Cannula	ASTM® 316 L stainless steel
Tubing	Medical-grade thermoplastic elastomer
Metallic Pinch Pipe	Nickel-plated brass
Male Luer Fitting, Female Luer Fitting	Polycarbonate
Injection Site	Polycarbonate/Polyisoprene
Cable Tie	Nylon
Washer	Stainless steel
Multi-sampling	
Manifold	Polysulfone/Polyethylene
Drainage Bag	Polyethylene film/PureFlex™ film
Dimensions	
Volume	Sampling Bag Dimensions, length x width, mm (in.)
50	140 x 80 mm (5.5 x 3.1 in.)
100	150 x 90 mm (5.9 x 3.5 in.)
250	180 x 130 mm (7 x 5.1 in.)
1000	310 x 150 mm (12.2 x 5.9 in.)
Environmental	
Maximum Bag Pressure Conditions*	0.50 bar up to 250 mL 0.30 bar for 1000 mL and Multi-sampling
Operating Temperature	-20 to 50°C (-4 to 122°F) Use the NovaSeptum® case (NSF-10100 and NSF-10250) when freezing down to -80°C.
Traceability	The product and packaging label includes the catalog and lot number as well as the expiration date.
Sterilization	Beta Irradiation (e-beam) minimum 25 kGy according to ISO® 11137
Component Material Toxicity	All wetted component materials meet the criteria for Class VI testing based on USP <88> Biological Reactivity, in vivo.
Endotoxin Level	<2.15 EU/device for all wetted components
Assembly	This product is manufactured in a clean room environment complying with class 8 according to ISO® 14644-1.
Packaging	<b>Single sampling units:</b> five sampling units are packaged in one double bag. Five of these double bags are packaged in a single bag. Two of these single bags are packaged in a cardboard box.  <b>Multi-sampling units:</b> one sampling unit is packaged in one double bag. Five of these double bags are packaged in a single bag and then in a cardboard box.

\*Do not fill the sampling unit with more than the maximum sample volume. Use the flow rates in the User Guide to determine when the sampling unit is filled.

## Ordering Information

NovaSeptum® GO High Purity Sampling Unit				
Sample Volume (mL)	Sampling Unit	Needle Size (mm)	Qty/pk	Cat. No.
50	Single	2	50	<b>E711-10050</b>
100	Single	2	50	<b>E711-10100</b>
250	Single	2	50	<b>E711-10250</b>
1000	Single	2	50	<b>E711-11000</b>
5 x 50	Multi	2	5	<b>E714-10050</b>
5 x 100	Multi	2	5	<b>E714-10100</b>
5 x 250	Multi	2	5	<b>E714-10250</b>

### To Place an Order or Receive Technical Assistance

Please visit  
[EMDMillipore.com/contactPS](https://www.emdmillipore.com/contactPS)

For additional information, please visit  
[EMDMillipore.com](https://www.emdmillipore.com)

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