

Syringes | Jumbo

For the handling of large volumes of gas, SGE jumbo syringes offer convenient use as well as versatility and reliability.

Features and benefits

- Heavy duty acrylic barrels.
- Easy access to sample for the addition of standards or removal of subsample via secondary port.
- Plunger stem is removable for ease of transportation and storage.
- Compatible with a range of fittings; has a 7/16" UNEF thread and designed to be used with Luer Lock fittings and needles.

Recommended applications

Ideal for calibration of medical equipment such as respirators and spirometers, and for stack and air sampling.

Do not subject jumbo syringes to temperatures in excess of 80°C.

Product specifications

Accuracy and reproducibility	±2% (dispensed volume)
Acrylic barrel outer diameter (OD)	0.5 L = 70 mm 1 L = 100 mm 2 L = 130 mm
Scale length	0.5 L = 179.2 mm 1 L = 159.1 mm 2 L = 179 mm
International standards traceability	

Syringe volume	Barrel length (mm)	Barrel OD (mm)	Major scale divisions (mL)	Major scale divisions (mL)
0.5 L	245	70	50	25
1 L	245	100	100	50
2 L	245	130	200	100



For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com

Specifications are subject to change without notice.

Analytical syringes manufactured by Trajan Scientific and Medical are intended for analytical and laboratory use only and are not intended or approved for use with food, including the production or packaging of food, nor medical or human in-vivo use.