25 μL, Model 1702 LT Syringe, Needle Sold Separately

Specification Sheet (Part/REF # 80201)



The 1700 series syringes are the gas tight version of the original 700 series syringes. This series of gas tight syringes is ideal for dispensing volumes from 1 μ L up to 500 μ L. A variety of different terminations and needle options are available in this series.

Product Specifications

•	
Volume	25 μL
Syringe Type	Gastight
Syringe Series	1700
Termination	Luer Tip (LT)
Needle	Kel-F Hub
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	Borosilicate glass, PTFE
Autoclavable	Yes to 115 °C
Con Charles III	
Gas Sterilizable	Yes
Pressure	Yes 1000 psig (68.9 bar)
Pressure	1000 psig (68.9 bar)
Pressure Maximum Temperature	1000 psig (68.9 bar) 80°C / 176°F
Pressure Maximum Temperature Minimum Temperature	1000 psig (68.9 bar) 80°C / 176°F 10°C / 50°F
Pressure Maximum Temperature Minimum Temperature Barrel Inner Diameter	1000 psig (68.9 bar) 80°C / 176°F 10°C / 50°F 0.029 inches (0.729 mm)
Pressure Maximum Temperature Minimum Temperature Barrel Inner Diameter Barrel Outer Diameter	1000 psig (68.9 bar) 80°C / 176°F 10°C / 50°F 0.029 inches (0.729 mm) 0.305 inches (7.75 mm)

Specifications are subject to change without notice

https://www.hamiltoncompany.com/syringes/80201

Spec. Version B