

2.5 mL Gastight Headspace Syringe (200 °C) Model 1002 GF HDHT, Glue Free Needle, 23 gauge, point style 5

Specification Sheet (Part/REF # 209683)



High-temperature plunger tip and needle connection designed for GC headspace applications up to 200° C.

Product Specifications

Volume	2.5 mL
Syringe Type	Gastight, Headspace
Syringe Series	1000
Termination	Glue-Free (GF)
Needle	Glue-Free (GF)
Gauge	23 gauge
Point Style	5
Needle Length	56 mm (2.20 inches)
Fluid Path	SST, borosilicate glass, PTFE
Autoclavable	No
Gas Sterilizable	Yes
Pressure	29 psig (2bar)
Maximum Temperature	392°F (200°C)
Minimum Temperature	20°C / 68°F
Needle Inner Diameter	0.0133 inches (0.34 mm)
Needle Outer Diameter	0.025 inches (0.64 mm)

Std Needle Dead Volume	0.47 μ L
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice

Spec. Version B

<https://www.hamiltoncompany.com/laboratory-products/syringes/209683>