

5 mL Gastight Headspace Syringe (200 °C) Model 1005 GF HDHT, Glue Free Needle, 23 gauge, point style 5

Specification Sheet (Part/REF # 209685)



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

Product Specifications

Volume	5 mL
Syringe Type	Gastight, Headspace
Syringe Series	1000
Termination	Glue-Free (GF)
Needle	Glue-Free (GF)
Gauge	23 gauge
Point Style	5: Conical Side Port
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	4.76 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/syringes/209685>

Spec. Version B