

25 mL, Gastight Model 1025 Bubble Free Prime (BFP, 5/16"-28) Instrument Syringe

Specification Sheet (Part/REF # 59000-55)



Achieve accurate fluid delivery with our 25 mL Gastight BFP syringe. The unique conical plunger tip eliminates air bubbles, ensuring reliable performance.

Product Specifications

Needle Sold Separately	Yes
Volume	25 mL
Syringe Type	Gastight, Bubble Free Prime
Syringe Series	1000
Termination	Bubble Free Prime™ (BFP, 5/16"-28)
Needle	No Needle Available
Plunger Style	X-Style
Fluid Path	Borosilicate glass, PTFE, PFA
Autoclavable	No
Gas Sterilizable	Yes
Pressure	100 psig (6.9 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.907 inches (23.0 mm)
Barrel Outer Diameter	1.07 inches (27.1 mm)
Sales Quantity	1 syringe per pack
Plunger Tip Material	PTFE
Stroke Length	60 mm

Specifications are subject to change without notice

<https://www.hamiltoncompany.com/laboratory-products/syringes/59000-55>

Spec. Version B