

5 mL, Model 1005 Bubble Free Prime (BFP), Instrument Syringe

Specification Sheet (Part/REF # 59000-45)



The Bubble Free Prime syringes are compatible with all Microlab 600 applications. The SaltLine syringes were specially developed to withstand harsh working conditions in demanding applications over a long product lifetime.

Product Specifications

Volume	5 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	200 psig (13.8 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.406 inches (10.3 mm)
Barrel Outer Diameter	0.530 inches (13.5 mm)
Sales Quantity	1 syringe per pack
Plunger Tip Material	PTFE

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/59000-45>

Spec. Version B