

# 10 µL, Model 1701 Bubble Free Prime (BFP), Instrument Syringe

Specification Sheet (Part/REF # 59000-05)



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

<b>Volume</b>	10 µL
<b>Syringe Type</b>	Gastight, Bubble Free Prime
<b>Syringe Series</b>	1700
<b>Termination</b>	Bubble Free Prime™ (BFP, 5/16"-28)
<b>Needle</b>	No Needle Available
<b>Plunger Style</b>	X-Style
<b>Fluid Path</b>	Borosilicate glass, PTFE, PFA
<b>Autoclavable</b>	No
<b>Gas Sterilizable</b>	Yes
<b>Pressure</b>	1000 psig (68.9 bar)
<b>Maximum Temperature</b>	80°C / 176°F
<b>Minimum Temperature</b>	10°C / 50°F
<b>Barrel Inner Diameter</b>	0.018 inches (0.460 mm)
<b>Barrel Outer Diameter</b>	0.260 inches (6.60 mm)
<b>Sales Quantity</b>	1 syringe per pack
<b>Plunger Tip Material</b>	PTFE

Specifications are subject to change without notice  
<https://www.hamiltoncompany.com/syringes/59000-05>

**Spec. Version B**