250 μ L, Model 1825 RN SYR, Needle Sold Separately

Specification Sheet (Part/REF # 7663-01)



Hamilton Company has made a reinforced line of their Gastight, low-volume syringes, the 1800 series. The reinforced plunger keeps the you from bending the plunger.

Product Specifications

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Volume	250 μL
Syringe Type	Gastight
Syringe Series	1800
Termination	Removable Needle (RN)
Needle	Large RN
Gauge	No Needle Included
Point Style	No Needle Included
Needle Length	No Needle Included
Fluid Path	SST, Borosilicate glass, PTFE
Autoclavable	Yes
Autoclavable Gas Sterilizable	Yes Yes
Gas Sterilizable	Yes
Gas Sterilizable Pressure	Yes 500 psig (34.5 bar)
Gas Sterilizable Pressure Maximum Temperature	Yes 500 psig (34.5 bar) 80°C / 176°F
Gas Sterilizable Pressure Maximum Temperature Minimum Temperature	Yes 500 psig (34.5 bar) 80°C / 176°F 10°C / 50°F
Gas Sterilizable Pressure Maximum Temperature Minimum Temperature Barrel Inner Diameter	Yes 500 psig (34.5 bar) 80°C / 176°F 10°C / 50°F 0.091 inches (2.30 mm)
Gas Sterilizable Pressure Maximum Temperature Minimum Temperature Barrel Inner Diameter Barrel Outer Diameter	Yes 500 psig (34.5 bar) 80°C / 176°F 10°C / 50°F 0.091 inches (2.30 mm) 0.305 inches (7.75 mm)

Specifications are subject to change without notice

Spec. Version B

https://www.hamiltoncompany.com/syringes/7663-01