

500 µL, Model 1750 RN Valco VISF-1 SYR, Large Removable NDL, 22 ga, 0.75 in, point style 3

Specification Sheet (Part/REF # 81231)



Syringes for Valco VISF-1 Injection Valves

Product Specifications

Volume	500 µL
Syringe Type	Gastight
Syringe Series	1700
Termination	Removable Needle (RN)
Needle	Large RN
Gauge	22 gauge
Point Style	3: Blunt
Needle Length	0.75 in (19.0 mm)
Fluid Path	SST, Borosilicate glass, PTFE
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	700 psig (48.3 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.128 inches (3.26 mm)
Barrel Outer Diameter	0.305 inches (7.75 mm)
Needle Inner Diameter	0.0161 inches (0.41 mm)
Needle Outer Diameter	0.0283 inches (0.72 mm)
Std Needle Dead Volume	2.55 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/81231>

Spec. Version B