

100 µL, Model 1710 RN Waters U6K SYR, Small Removable NDL, 25s ga, 1.97 in, point style 3

Specification Sheet (Part/REF # 81038)



Syringes for U6K valve come with a 25s gauge needle specifically designed for this valve.

Product Specifications

Volume	100 µL
Syringe Type	Gastight
Syringe Series	1700
Termination	Removable Needle (RN)
Needle	Small RN
Gauge	25s gauge
Point Style	3: Blunt
Needle Length	1.97 in (50.0 mm)
Fluid Path	SST, Borosilicate glass, PTFE
Autoclavable	Yes
Gas Sterilizable	Yes
Pressure	1000 psig (68.9 bar)
Maximum Temperature	80°C / 176°F
Minimum Temperature	10°C / 50°F
Barrel Inner Diameter	0.057 inches (1.46 mm)
Barrel Outer Diameter	0.305 inches (7.75 mm)
Needle Inner Diameter	0.007 Inches (0.18 mm)
Needle Outer Diameter	0.02 inches (0.508 mm)
Std Needle Dead Volume	0.91 µL
Sales Quantity	1 syringe per pack

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/81038>

Spec. Version B