

50 µL, Model 805 RN SYR, NDL Sold Separately

Specification Sheet (Part/REF # 7644-01)



The 800 series syringes are the reinforced plunger version of the original 700 series syringes. Attached to the flange of the syringe is a blue Syringe Holder. The Syringe Holder provides a spot to hold the syringe that will not heat up the barrel causing dispense inaccuracies.

Product Specifications

| | |
|------------------------|-------------------------|
| Volume | 50 µL |
| Syringe Type | Microliter |
| Syringe Series | 800 |
| Termination | Removable Needle (RN) |
| Needle | Small RN |
| Gauge | No Needle Included |
| Point Style | No Needle Included |
| Needle Length | No Needle Included |
| Fluid Path | SST, borosilicate glass |
| Autoclavable | Yes |
| Gas Sterilizable | Yes |
| Pressure | 2000 psig (137.9 bar) |
| Maximum Temperature | 80°C / 176°F |
| Minimum Temperature | 10°C / 50°F |
| Barrel Inner Diameter | 0.041 inches (1.03 mm) |
| Barrel Outer Diameter | 0.305 inches (7.75 mm) |
| Std Needle Dead Volume | N/A |
| Sales Quantity | 1 syringe per pack |

Specifications are subject to change without notice
<https://www.hamiltoncompany.com/syringes/7644-01>

Spec. Version B