



## SV690C Series Replacement Syringes

Note: All Catalog numbers are prefaced with "SV690C" i.e. SV690C-10070

<b>Cat. #</b>	-10070	-10071	-10072	-10073	-10074	-10075	-10076
<b>Volume</b>	50 $\mu$ L	100 $\mu$ L	250 $\mu$ L	500 $\mu$ L	1 mL	2.5 mL	5 mL

**Materials:** UHMWPE Seal, Borosilicate Glass

**Fitting Interface:** 1/4-28

**Stroke:** 3 cm.



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<b>Cat. #</b>	-10080	-10081	-10082	-10083	-10084	-10085	-10086	-10088
<b>Volume</b>	50 $\mu$ L	100 $\mu$ L	250 $\mu$ L	500 $\mu$ L	1 mL	2.5 mL	5 mL	12.5 mL

**Materials:** PTFE Seal, Borosilicate Glass

**Fitting Interface:** 1/4-28

**Stroke:** 3 cm.



# SYRINGE REPLACEMENT

To replace the syringe, prime all fluid from the syringe, and follow the steps below:

1. To replace the syringe, lower the plunger driver.
  - For SV690C3 pumps, if the power is on, this can be done by sending the “A3000R” command or if the pump is powered off, manually lower the plunger by pushing firmly down on the syringe plunger holder.
  - For SV690C24 pumps, with the power on, send the “A24000R” command. You cannot manually lower the plunger on SV690C24 pumps.
2. Turn the plunger lock screw counterclockwise 3 turns.
3. Turn the syringe counterclockwise and remove from the valve.

To install the syringe, follow the steps below:

4. Screw the threaded portion of the syringe clockwise into the valve.
5. Fully seat the plunger into the syringe plunger holder.
6. Securely tighten (clockwise) the plunger lock screw.
7. Initialize the pump.

