



## Lab Dosing Gun Pistol Grip

### Address

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### Contact Us

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**50 & 25 CC/ml.  
User Manual**

### To Fill the Syringe:

Advance the plunger all the way to the needle tip of the barrel. Place the needle into the oil and pull the plunger all the way back until it stops. The barrel will be filled. Trapped air sucked up into the barrel can cause dispensing issues. Have a Standby Discharge Jar Handy to use when bleeding residual air from the barrel.

**To bleed air out:** Point the gun up, while heating. Pull plunger back to add more air to barrel which will help residual bubbles pool together, and dispense to discharge jar.

### Cleaning:

Cleaning the barrel and components can be done with D-Limonene, other chemicals can be used, however **\*The plunger gasket is made of Nitrile and can degrade with over exposure to chemicals like Isopropyl Alcohol.**

### Increase the Max Temperature:

The max temperature setting is 160°F. To increase the temperature beyond that, the user will need to follow the included instruction to unlock and change the max temperature (Absolute max is 212°F)

### Specifications

- Polypropylene Barrel- **Chemically resistant to: Isopropyl Alcohol, Ethanol, Butane, Hexane, Glycerin, Glycols, Terpenes, and most Acids**
- Nitrile Plunger Gasket: **Can degrade with overexposure to the above chemicals.**
- Adjusts from 1-5ml shots
- Adjustable plunger tension/tightening (\*for user increasing plunger tension on the trigger).

### Parts List

QTY	
1	Heat Controlled Pistol Grip Syringe
1	Spare Nitrile Plunger Gasket
1	14 Gauge Luer Lock 45° Tip

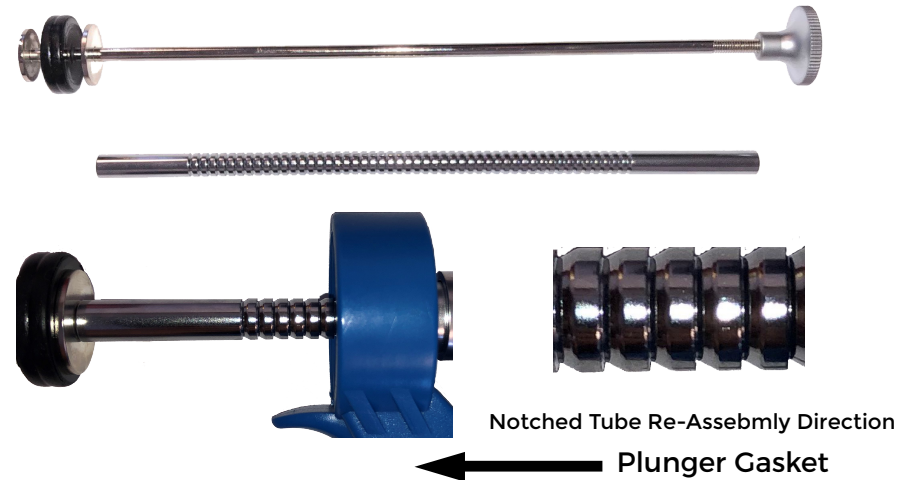
Plunger Gasket



## Setting the Plunger Tension

The tension knob's function is to give the gasket more friction inside the barrel. This makes for a smooth action each time you pull the trigger and reduces the amount of "play" in the barrel plunger. The tension knob can be used during operation.

\*For a much tighter setting, take it apart and do it by hand.



**WARNING: DO NOT OVERTIGHTEN THIS CONNECTION.**

Snug will do, overtightening will break the threads off the tube. The connection between the tube and the gun performs no sealing function and does NOT need to be tight for the gun to work.

\*Does not apply to Stainless Steel Tube Version

