

Rocker Scientific Co., Ltd.

Flame Sterilization

- Instruction (apply only on stainless steel material filter holder)
- A. Flame the support base and membrane support with Dragon 100 lab burner.
 - If stainless steel funnel is connected to MultiVac manifold, please open the valve to make the flame goes through the support base and close the valve after flaming.
- B. Lift up the stainless steel funnel with one hand wearing thick glove and flame it from the bottom.
 - You can also put the funnel upside down on the desk and flame it from the bottom.
- C. Put the funnel on the support base. Flame the interior wall of the funnel from bottom to top circularly.
 - Flame the bottom side of the funnel lid and put it back on funnel if necessary.
- D. Wait until the stainless steel filter holder cools down to the room temperature then restart a new filtration.
 - To accelerate the cooling process, rinse filter holder with sterile water and dry the water with vacuum.