

# **User Manual**

01/2025



# Countertop Glass / Frost Chiller

Model: .			
#194SQRCGF			

#### Note:

Read the manual thoroughly prior to equipment setup, operation, and maintenance.

An adapter is included in the product packaging. This adapter is only needed for applications in places other than North America.



**Countertop Glass / Frost Chiller** 

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### Warnings

This product works with liquid  $CO_2$  only. Do not use other compressed gas cylinders with high-pressure or non-liquid  $CO_2$ . A liquid  $CO_2$  cylinder with siphon tube is required for effective delivery of liquid  $CO_2$ . A non-liquid  $CO_2$  cylinder may be used if the tank is inverted (turned upside down). Install this product in a well-ventilated area to assist in venting excess  $CO_2$ .

Dry ice can cause burns or other injuries if not properly handled. Always use PPE, such as gloves, while handling dry ice.

### Installation

- 1. Connect the glass froster with  $CO_2$  tank and make sure there is no gas leak.
- 2. Slowly open CO2 tank to ensure there are no leaks in the system. Then, fully open CO2 tank.
- 3. Connect the glass froster to the power.
- 4. Press the blue-red button to turn on the machine.
- 5. Prepare the glasses.
- 6. Press down on the blue button to ensure equipment is operational.





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#### CONNECTING CO2 CYLINDER

**NOTE:** We recommend using a 20 lb. or larger  $CO_2$  tank with this machine for optimal results.

- 1. Close the shut off valve of the CO<sub>2</sub> cylinder.
- 2. Press the blue button until all excess pressure is released.
- 3. Loosen the nut on the CO<sub>2</sub> cylinder and remove the CO<sub>2</sub> cylinder.
- 4. Replace it with a full CO<sub>2</sub> cylinder.
- 5. Place steel wire for the connection hose around the CO<sub>2</sub> tank.
- 6. Add rubber seal rings to the inside of the connection hose nut, then connect to  $CO_2$  tank.
- 7. First, tighten by hand. Then, use a wrench to finish tightening. **NOTE:** Do not overtighten.
- 8. Slowly open  $CO_2$  tank to ensure there are no leaks in the system. Then, fully open  $CO_2$  tank.
- 9. Press down on the glass froster head to ensure equipment is operational.

## **Troubleshooting**

Problem	Possible Solution
Long frosting time.	Replace the CO <sub>2</sub> tank with a full tank.
Not frosting at all.	Replace the CO <sub>2</sub> tank with a full tank.

