

CO₂ Cylinder Guide

CYLINDER REQUIREMENTS

- Food Grade Liquid CO₂ cylinders (also referred to as tanks), equipped with siphon or dip tubes.
- Cylinders without siphons release CO₂ gas only, which is not cold enough for treatment and can damage the device.

SIZE OF CO₂ CYLINDERS

- **Mobile use:** 20 lb tanks for easy transport.
- **Fixed location:** 50 lb tanks (consider buying three since the delivery fee is the same for one or multiple tanks).
- You can purchase a backpack or trolley from us for transporting 20 lb cylinders at clinics or stables.

COST OF CO₂ CYLINDERS

- **Initial Costs:** On platforms such as Facebook Marketplace, the price for 20 lb cylinders generally falls between \$50 and \$100, which is cheaper than buying directly from a gas supplier. After purchase, you can refill or swap these for full tanks at gas suppliers. Alternatively, renting tanks directly from suppliers is another budget-friendly option.
- **Refill Costs:** To refill or exchange a 20 lb tank for a full one, expect to pay between \$30 and \$40, while the cost for a 50 lb tank ranges from \$60 to \$90.
- **Tip:** We suggest contacting several companies to compare prices, as they can vary by location and supplier. Additionally, since you will become a regular customer, many companies offer discounted prices for frequent refills, resulting in additional savings.



TREATMENT QUANTITY

- Treatment count from a tank varies by nozzle type.
- A 20 lb gas cylinder offers up to 30 treatments with the black nozzle and 40 with the green nozzle.
- 50 lb cylinders typically provide 3x the treatments of 20 lb tanks.

LOCATING YOUR NEAREST GAS SUPPLIER

National suppliers for liquid CO₂ tanks:

- AirGas
- Matheson
- Linde Gas & Equipment
- American Welding & Gas (AWG)
- Messer North America
- Many welding, beverage, and fountain supply companies also provide CO₂ cylinders.
- [Click here to find local suppliers near you](#) or search terms like “CO₂ supplier,” “welding supply,” “beer and wine supply,” or “fountain supply” near me.
- Note that hardware stores like Home Depot, Ace Hardware, and Lowe's do not supply gas.



The INSTANTCRYO™ team is here to assist if you encounter any difficulties in locating a gas supplier, obtaining the necessary cylinders, or confirming the accuracy of fee charges.

Additionally, our technical support is readily available to help resolve any issues related to the tanks.



support@instantcryo.com