

# FreeZone 2.5 Liter Benchtop Freeze Dry System



View online: <https://www.labconco.com/product/freezone-25-liter-benchtop-freeze-dry-system/271>



## Overview

FreeZone 2.5 Liter Benchtop Freeze Dryer is designed for light sample loads or personal use. Compact design with small footprint fits in tight spaces. Powder-coated steel exterior. Upright stainless steel collector coil removes a maximum of 2 liters of water in 24 hours and holds 2.5 liters of ice before defrosting is necessary.\* Features 1/3 hp refrigeration system; LCD for display of set up and operating parameters, alarm messages and total number of hours since refrigeration and vacuum were serviced; audible/visual alarm for abnormal system event (power failure, improper line voltage supply, collector temperature above -40° C, moisture in collector, and service vacuum pump; patented moisture sensor; vacuum control and break valve; RS-232 port; one button automatic refrigeration and vacuum start up with manual overrides; collector drain hose; power switch; 3" diameter accessory attachment port; 3' of 3/4" ID vacuum hose and 2 clamps. Vacuum pump, drying accessory and freeze dry glassware are required (not included).

**Catalog Number:** 7670520

\* Freeze drying rate will be lower for samples other than shell-frozen plain water. For optimum performance, room temperature should be 21° C (70° F) or colder.

## Specifications

- **Weight:** 85.0 lbs
- **Weight metric:** 39.0 kg
- **Dimensions:** 12.6" w x 17.9" d x 16.9" h
- **Dimensions metric:** 32.0 cm w x 45.5 cm d x 42.9 cm h
- **Electrical:** 115 volts, 60 Hz, 14.0 A
- **Region:** U.S. and Canada
- **Collector Temperature:** -50° C, -58° F
- **Conformance:** CAN/CSA C22.2, ETL, UL
- **Ice Holding Capacity:** 2.5L
- **Plug Type:** North America, 115V
- **Style:** Benchtop
- **Vacuum Pump Displacement Required:** 86 L/min or larger displacement

## For Product Assistance



[Andy Miller](#)  
Senior Sales Representative



[Vivian Goldmon](#)  
Customer Service Representative



Labconco Corporation  
8811 Prospect Avenue  
Kansas City, MO 64132-2696  
Phone: (816) 333-8811

