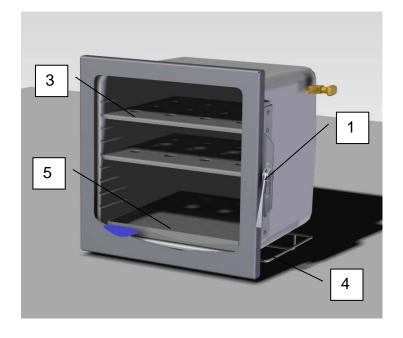


# Vacuum Desiccator Cabinet Model No. 5530000

### **Replacement Parts**

	Description	Part Number
1	Door Latch	5530400
2	Sample Shelf	5533400
3	Valve Assembly	5532900
4	Support Stand	5529100
5	Desiccant Pan	5532100



#### Accessories

Catalog Number	Description	Use
5535700	Vacuum Tubing Kit, includes 1/4" ID and 1/2" ID vacuum tubing,	Used to connect Desiccator
	each 48" long; 2 each 1/4" and 1/2" tubing clamps; 1/4" to 1/2"	Cabinet to vacuum pump.
	barbed reducer.	
5530600	Stacking Rack, epoxy-coated steel, glacier white in color	Provides for the stacking of two
		Desiccator Cabinets.

#### **Installation and Maintenance**

Your Desiccator should be inspected thoroughly prior to usage. Any damage that may have occurred in transit should be reported immediately. The Desiccator should be located adjacent to a vacuum source, should it be required. Adequate counter space is required to facilitate the opening and closing of the door.

- 1. Place cabinet on the supplied support stand. Holes are provided in the cabinet to position the rack correctly.
- 2. Attach 1/4" ID vacuum hose to the fitting on the valve if vacuum is required for your specific application.
- 3. The cabinet may be used with or without vacuum grease on the door gasket surface. If a lower vacuum is anticipated over a long period of time, a light coating of grease is recommended.
- 4. Load the stainless steel pan that has been provided with a commercially available desiccant material.
- 5. Apply or release vacuum to the cabinet by opening or closing the vacuum valve.

The fiberglass-molded cabinet can be washed with detergent and warm water. DO NOT use harsh detergents or scouring powders on the fiberglass surfaces. The window is tempered safety glass and care should be taken to avoid scratching and/or damaging this surface.

- 1. The door gasket should be kept clean to assure a good seal. If vacuum grease is used on the gasket, it should be removed occasionally with a soft dry cloth and reapplied.
- 2. The Desiccator cabinet is shipped completely assembled. Should the door need adjustment, the following procedure should be followed:
  - a. With door closed and latched, loosen screws holding door hinges and latches to the cabinet body.
  - b. If a vacuum source is available, apply any level of vacuum to cabinet. The vacuum will hold the door in place and compress the gasket.
  - c. If vacuum source is not available, adjust the door such that the face of the glass compresses the gasket slightly and retighten screws.

The information contained in this manual and the accompanying products are copyrighted and all rights reserved by Labconco Corporation. Labconco Corporation reserves the right to make periodic design changes without obligation to notify any person or entity of such change.

#### Warranty

Labconco provides a warranty on all parts and factory workmanship. The warranty includes areas of defective material and workmanship, provided such defect results from normal and proper use of the equipment.

The warranty for all Labconco products will expire one year from date of installation or two years from date of shipment from Labconco, whichever is sooner, except the following;

- Purifier® Logic® Biological Safety Cabinets and PuriCare® Lab Animal Research Stations carry a three-year warranty from date of installation or four years from date of shipment from Labconco, whichever is sooner.
- SteamScrubber® & FlaskScrubber® Glassware Washers carry a two-year warranty from date of installation or three years from date of shipment from Labconco, whichever is sooner.
- Blood Drawing Chairs carry a ten year warranty.
- Carts carry a lifetime warranty.
- Glassware is not warranted from breakage when dropped or mishandled.

This limited warranty covers parts and labor, but not transportation and insurance charges. In the event of a warranty claim, contact Labconco Corporation or the dealer who sold you the product. If the cause is determined to be a manufacturing fault, the dealer or Labconco Corporation will repair or replace all defective parts to restore the unit to operation. Under no circumstances shall Labconco Corporation be liable for indirect, consequential, or special damages of any kind. This statement may be altered by a specific published amendment. No individual has authorization to alter the provisions of this warranty policy or its amendments. Lamps and filters are not covered by this warranty. Damage due to corrosion or accidental breakage is not covered.

## **Returned or Damaged Goods**

Do not return goods without the prior authorization from Labconco. Unauthorized returns will not be accepted. If your shipment was damaged in transit, you must file a claim directly with the freight carrier. Labconco Corporation and its dealers are not responsible for shipping damages.

The United States Interstate Commerce Commission rules require that claims be filed with the delivery carrier within fifteen (15) days of delivery.

## **Limitation of Liability**

The disposal and/or emission of substances used in connection with this equipment may be governed by various federal, state, or local regulations. All users of this equipment are required to become familiar with any regulations that apply in the user's area concerning the dumping of waste materials in or upon water, land, or air and to comply with such regulations. Labconco Corporation is held harmless with respect to user's compliance with such regulations.

## **Contacting Labconco Corporation**

If you have questions that are not addressed in this manual, or if you need technical assistance, contact Labconco's Customer Service Department or Labconco's Product Service Department at 1-800-821-5525 or 1-816-333-8811, between the hours of 7:00 a.m. and 6:00 p.m., Central Standard Time.