PHARMACEUTICAL

FREEZE DRYER

LARGE, STAINLESS STEEL

HARVESTRIGHT

OVERVIEW

Patented technology keeps the product fresh, and preserves the potency, color, shape and nutrition of any organic material.

Perfect for freeze drying herbs, oils, medicines, remedies, pharmaceuticals, and compounds.



FEATURES

- The freeze dryer has built in intelligence. It automatically and perfectly manages the freeze drying process
- The ideal vacuum pressure and drying temperature is maintained for each material—preserves freshness and potency
- 10.25 square feet of tray space—nearly twice the capacity of Harvest Right's standard Large freeze dryer
- 6 liters of ice capacity

DIMENSIONS

Overall product dimensions: 20.25 " W x 23.75" D x 30.75" H
Perfect for a countertop, cart or table.

WEIGHT

138 lbs (161 lbs stainless)

WARRANTY

3 Year limited warranty.

POWER

110 volt outlet.

SHIPPING INFO

The large stainless pharmaceutical freeze dryer ships in one package with a total weight of 274 lbs.
Package dimensions are: 29"W x 38"D x 48"H. Item will be delivered to physical addresses, no PO boxes.

MAINTENANCE

Simply filter and replace oil. Takes one or two minutes.

DOMINIQUE DUTSCHER

HARVESTRIGHT

VACUUM PUMP & OIL FILTER

The freeze dryer itself requires little to no maintenance. However, all freeze dryers come with a high quality vacuum pump, which requires some maintenance, mainly adding and draining oil. There are 3 cups of oil in a vacuum pump that need to be changed regularly to keep a freeze dryer running efficiently. This is a simple process, and requires little effort.

Each freeze dryer also includes a stand-alone oil filter. The filter cleans the oil and allows you to keep reusing your oil as if it were new. Using filtered oil in each batch is a great way to save money and be more eco-friendly, while also helping your vacuum pump perform as efficiently as possible.



DIMENSIONS 10½" H x 16" D x 5¾" W

SPECS

Each vacuum pump has been factory tested to guarantee 25 microns (25,400 Microns = 1 Inch of Hg) or better, and listed CFM performance.

TECHNICAL SPECIFICATIONS:

CFM: 7.2
Motor: ¾ HP, 1725 RPM
Voltage: Standard 115V 60Hz
Plug: US 110V
Intake Port: ¾ JIC flare
Intake Port: 21 oz (680 cc)
Dimensions: 10½" H x 16" D x 5¾" W
Weight: 35 lbs

PROPRIÉTÉ DUTSCHER'S

FREEZE DRYER WITH PUMP



TECHNICAL SPECIFICATIONS

DIMENSIONS 20.25" W x 23.75" D x 30.75" H
MIN. TEMP. RATING COLLECTOR COOLS TO -46°C
AMPS 17 AMPS MAX DRAW AT 110 VAC AND 10 AMPS MAX DRAW AT 220 VAC

