

"Enhancing Product Quality & Profits"

"Stainless Programmable Short Cycle" FREEZE DRYER

MODEL NF5000 "LARGE TABLETOP FOOD FREEZE DRYER"



(16-25 POUNDS/12-20 HOURS)

PRICED AT \$4,495 USD

Made in the USA with the very best components. Freeze dry more food, more efficiently than with any other similar sized freeze dryer.

## What is included:

- 1 Large Table Top Freeze Dryer
- 1 Impulse Sealer
- 1 Premium Vacuum Pump
- **5 Stainless Steel Trays**

**5 Silicone Mats** 50 Mylar Bags

50 Oxygen Absorbers

& A Lifetime of Great Customer Service!

## Some of the key features of this unit are:

- Made in the <u>USA</u> with the highest quality components
- Time, temperature, & vacuum <u>control</u>
- Fully programmable drying cycles
- Up ťo 43% more cooling capacity than similar sized competitors' units
- 12-20 Hour cycle time (compared to 48-72 with other brands)
- Circulating fan for blast freezing product
- A P100 filter in the chamber protects the vacuum pump from particulates
- High quality barbed vacuum fittings
- Extrudable aluminum framing that is incredibly durable
- Full one year warranty with an additional two-year limited warranty
- Incredible customer service 0
- Food grade #304 stainless steel chamber and trays

## **TECHNICAL DATA**

## **NF5000**

CONTROL SYSTEM:	Fully programmable "SMART" software controls time, temperature, & vacuum
UNIT DIMENSIONS:	24" W x 25.5" L x 34" H, 130 Lbs
CHAMBER DIMENSIONS:	15.7" Diameter x 18.5" Length
ICE HOLDING CAPACITY:	25 Lbs
NUMBER OF SHELVES:	5 shelves, 5 trays (13"x 18" #304 SS)
SHELF TEMPERATURE RANGE:	0°F to +165°F
TOTAL TRAY AREA:	1,170 square inches
PRODUCTION POTENTIAL:	Average 16 Lbs / 24 Hrs
REFRIGERATION SYSTEM:	½ HP Cubigel Compressor (Air Cooled)
REFRIGERANT FUTURE PROOF:	R1270
VACUUM PUMP:	DSZH premium pump with mist filter
CHAMBER DOOR:	1 inch thick plexiglass
FRAME:	Heavy duty extruded aluminum
EXTERIOR:	Black powder coating
AMPERAGE DRAW:	Maximum 17 Amps, Average 12 Amps
ELECTRICAL REQUIREMENTS:	120 Volt, 60 Cycle, Single (1) Phase with a 20 Amp Dedicated Line



