



CANNAFREEZE

"Enhancing Product Quality & Profits"

CANNABIS FREEZE DRYER

"Stainless Automatic"

2023
STANDARD



MODEL FC 12.5

PRICED AT \$79,900
(APPROXIMATELY 20 LBS/24 - 36 HOURS)

This is the newest concept in a programmable, food grade freeze dryer built to exacting specifications for the cannabis and hemp industries.

The FC 12.5 freeze dryer is a short cycle, high performance unit featuring stainless steel shelves conducting heat directly to the product. Freeze drying conduction does not require high shelf temperatures and is instrumental in retaining cannabinoids.

Some of the key features of this unit are:

- Fast drying capabilities of 24 – 36 hours for approximately 20 lbs. depending on product type
- Instrumentation & controls: liquid crystal vacuum, and temperature displays. Refrigeration, vacuum pump, defrost, and heater switches on a touch sensitive membrane keypad with LEDs to show active functions.
- Shelf area of 13.56 Sq Feet and a shelf spacing of 2.36 Inches
- Fast initial product freezing via conduction
- Perfect for product development and small scale production

Built to exacting specifications at our ISO:9001 Factory

CE Certified

TECHNICAL DATA

FC 12.5

ICE CONDENSER CAPACITY:	21 Quarts
ICE CONDENSER PERFORMANCE:	44 Lbs/24 Hrs
ICE CONDENSER TEMPERATURE:	-58°F
DEFROST:	Hot Gas
SHELF DIMENSIONS:	23.5 in x 16.8 in
NUMBER OF SHELVES:	5 + 1 (5 Trays)
SHELF AREA:	13.56 Sq Feet
SHELF SPACING:	2.36 Inches
SHELF TEMPERATURE:	-49°F to +140°F
REFRIGERATION:	Air Cooled
UNIT DIMENSIONS:	70 x 43.5 x 78.75 In H x W x L
REFRIGERANT:	R-404A (NON-CFC)
VACUUM:	Kurt J. Lesker RV224
ELECTRICAL SPECS:	230/460 Volt 60 Cycle 3 Phase + Ground
AMPERAGE:	40/20 Amp
WEIGHT:	1540 Lbs
FREIGHT:	Crated/Ocean



CANNAFREEZE
20820 N. 25TH Place, Suite 106
Phoenix, Arizona USA 85050



PHONE: 623-977-8900
WEBSITE: www.cannafreeze.net
EMAIL: rldelong@cannafreeze.net (7/1/23)