



#### **Energy Efficient**



#### **Precision Controls**



**Technical** Support

# Complete Cannabis Drying & Curing System

- $\Diamond$ Our Largest Dehumidification System and Drying Chamber For Large Cultivation Sites (Multiple Systems Typically Used)
- Drying For High Quality Flower Or Extraction  $\Diamond$
- Dries Up To 7,600 Lbs (3,450 Kg) Wet Product Per Batch  $\Diamond$
- Full Control Of Temperature, RH & Air Flow  $\Diamond$
- Circulating Fans Provide Uniform Drying  $\Diamond$
- $\Diamond$ Insulated Chamber Option With Washable Food Grade Interior
- U.S. & International Power Options Available  $\Diamond$

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### **Unit Specifications**

Model	CDS 225	Aux Heat	60 kW
Drying Range	60°- 120° F (15° - 49° C)	Water Removal Rate¹	225 lbs/hr (102 kg/hr)
Number of Fans	1	Fan power	10 HP
Chamber Cooling Method	External Condenser	Evaporator Coil	Coated Aluminum Fins
Humidification System	Steam Humidifier 4 GPH	Power Options (V/ Φ/ Hz)	208-220/240/3/60 380/3/50 480/3/60

### **Chamber Option**

#### 138 Rack Chamber

Loading Space (L x W x H):	52' 4" X 11' 0" X 6' 2" (15.95M X 3.35M X 1.88M)	
Total Footprint (L x W x H):	53' 0" X 23' 4" X 10' 4" (16.15M X 7.11M X 3.15M)	
Drying Temp	60° F (15° C) - Drying for Flower 90° F (32° C) - Drying for Extraction	
Product	Wet: 6,900 - 7,600 lbs (3,130 - 3,450 kg)	
Capacity <sup>2</sup>	Dry: 1,725 - 1,900 lbs (782.5 - 862.5 kg)	
Number of Fans (36")	12 (5 HP)	
Interior Finish	Stainless / PVC (Food Grade)	
Exterior Finish	Painted Galvanized	

## **Optional Upgrades**

 $\Diamond$ **Powered Curing System** 

- 1. Water Removal Rates are nominal and based on temperature and relative humidity 2. Capacity range will vary depending upon product trim, size, and distribution. All values are approximate.







