



CDS 24

cann
drying systems



Energy Efficient



Precision Controls



**Technical
Support**

Complete Cannabis Drying & Curing System

- ◇ Drying For High Quality Flower Or Extraction
- ◇ Dries Up To 990 Lbs (450 Kg) Wet Product Per Batch
- ◇ Full Control Of Temperature, RH & Air Flow
- ◇ Circulating Fan Provides For Uniform Drying
- ◇ Insulated Chamber Option With Washable Food Grade Interior
- ◇ U.S. & International Power Options Available

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888-316-2057



info@cannsystems.com



www.cannsystems.com

CDS 24



Unit Specifications

| | | | |
|------------------------|-------------------------------|---------------------------------|---|
| Model | CDS 24 | Aux Heat | 12 kW |
| Drying Range | 60° - 120° F (15° - 49° C) | Water Removal Rate ¹ | 24 lbs/hr (11 kg/hr) |
| Number of Fans | 1 Plug Fan | Fan power | 7.5 HP |
| Chamber Cooling Method | External Condenser | Evaporator Coil | Coated Aluminum Fins |
| Humidification System | Steam Humidifier 1 GPH | Power Options (V/ Φ/ Hz) | 208-220/240/ 1 / 60 208-220/240/ 3 / 60 380/ 3 / 50 480/ 3 / 60 575/ 3 / 60 |

Chamber Options

8 Rack Chamber

18 Rack Chamber

| | | |
|-------------------------------|--|---|
| Loading Space (L x W x H): | 7' 8" X 5' 2" X 6' 0" (2.34M X 1.58M X 1.83M) | 11' 4" X 7' 7" X 6' 0" (3.45M X 2.31M X 1.83M) |
| Total Footprint (L x W x H): | 17' 0" X 5' 8" X 9' 2" (5.18M X 1.73M X 2.79M) | 21' 6" X 8' 0" X 9' 2" (6.55M X 2.44M X 2.79M) |
| Drying Temp | 60° F (15° C) - Drying for Flower 90° F (32° C) - Drying for Extraction | 60° F (15° C) - Drying for Flower 90° F (32° C) - Drying for Extraction ³ |
| Product Capacity ² | Wet: 400 - 440 lbs (182 - 200 kg) Dry: 100 - 110 lbs (46 - 49 kg) | Wet: 900 - 990 lbs (408 - 450 kg) Dry: 225 - 247.5 lbs (102 - 112 kg) |
| Interior Finish | Stainless / PVC (Food Grade) | Stainless / PVC (Food Grade) |
| Exterior Finish | Painted Galvanized | Painted Galvanized |

Optional Upgrades

◇ 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.
3. Capacity will be limited on larger chamber size when drying for extraction



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