



# CDS 10

**cann**  
drying systems



**Energy Efficient**



**Precision Controls**



**Technical  
Support**

## *Complete Cannabis Drying & Curing System*

- ◇ Drying For High Quality Flower Or Extraction
- ◇ Dries Up To 440 Lbs (200 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

© 2021 Cann Drying Systems CDS 10 Spec Sheet REV 2021.01



888-316-2057



info@cannsystems.com



www.cannsystems.com

## CDS 10



### Unit Specifications

<b>Model</b>	CDS 10	<b>Aux Heat</b>	4 kW
<b>Drying Range</b>	60° - 120° F (15° - 49° C)	<b>Water Removal Rate<sup>1</sup></b>	10 lbs/hr (4.5 kg/hr)
<b>Number of Fans</b>	1 Plug Fan	<b>Fan power</b>	7.5 HP
<b>Chamber Cooling Method</b>	External Condenser	<b>Evaporator Coil</b>	Coated Aluminum Fins
<b>Humidification System</b>	Steam Humidifier 1 GPH	<b>Power Options (V/ Φ/ Hz)</b>	208-220/240/ 1 / 50 208-220/240/ 1 / 60

### Chamber Options

#### 4 Rack Chamber

#### 8 Rack Chamber

<b>Loading Space (L x W x H):</b>	4' 4" X 5' 2" X 6' 0" (1.32 M X 1.57 M X 1.83 M)	7' 8" X 5' 2" X 6' 0" (2.34 M X 1.57 M X 1.83 M)
<b>Total Footprint (L x W x H):</b>	11' 4" X 5' 8" X 9' 2" (3.46 M X 1.73 M X 2.79 M)	16' 0" X 5' 8" X 9' 2" (4.88 M X 1.73 M X 2.79 M)
<b>Drying Temp</b>	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 <sup>3</sup>
<b>Product Capacity<sup>2</sup></b>	Wet: 200 - 220 lbs (91 - 100 kg) Dry: 50 - 55 lbs (23 - 25 kg)	Wet: 400 - 440 lbs (182 - 200 kg) Dry: 100 - 110 lbs (46 - 50 kg)
<b>Interior Finish</b>	Stainless / PVC (Food Grade)	Stainless / PVC (Food Grade)
<b>Exterior Finish</b>	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



888-316-2057



info@cannsystems.com



www.cannsystems.com