



Small Batch Processing for Premium Cannabis

# Drying, Curing & Storage Room Units

Offering the precision control needed to achieve optimal flavor and correct moisture levels for your cannabis plants.

**Excess water loss, unstable temperatures, and uncontrolled moisture are the enemy when drying, curing and storing your harvest.**

**The Box4Grow drying, curing & storage room units provide the precision control needed to achieve optimal flavor and correct moisture levels. No other system on the market allows this level of flexibility and control in the dry and cure process.**

Consistent control of temperature and vapor pressure is critical to the successful drying and curing of cannabis flowers. Traditional HVAC systems are known to cause erratic conditions in drying and curing spaces, which can create a potentially disastrous situation for products that need stable, controlled environments.

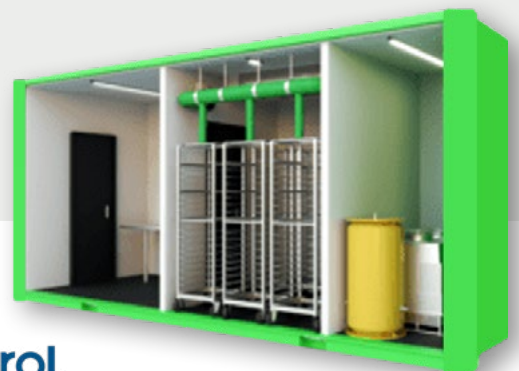
A controlled drying and curing process is key to maintaining proper levels of cannabinoids, terpenes, and preventing mold and mildew. Our drying units ensure you are able to vary and control temperature, vapor pressure (dew point), and air flow — giving you pinpoint control of relative humidity. This control enables consistency whether the drying happens

in humid, coastal areas, or dry, high-altitude areas — no matter the time of year or season. With precise levels of temperature and dew point, our units enable you to store your product for long periods of time while retaining optimal moisture levels and preventing mold and terpene loss.

Box4Grow's turn-key drying and curing solution is ideal for your cannabis operation. We have partnered with **Cannatrol**, a company that has developed sealed chambers for drying and curing with Vaportrol™ Technology — a patent pending technology that is designed to manage the two components of relative humidity: dew point and vapor pressure.



**Cannatrol.**



In partnership with Cannatrol™, Box4Grow has engineered our standard modular boxes to enable a flexible mobile environment to meet post harvest processing needs.

## A Fully Automated System

The key to successful drying and curing is to achieve a stable water activity level. Rushing the dry cycle will result in a harsh smoke, but not drying quickly enough can result in mold formation.

Utilizing Cannatrol Vaportrol™ technology, Box4Grow drying, curing & storage room units are fully automated systems that cure flowers in eight days and beyond.



## Maximum Flexibility

The Box4Grow system is designed for drying and curing on perforated sheet trays on rolling 'bakers' carts.

The unit includes one cart with an integrated scale that allows for real-time monitoring of water weight loss. It can be designed with a small vestibule entrance or a large processing room entrance.

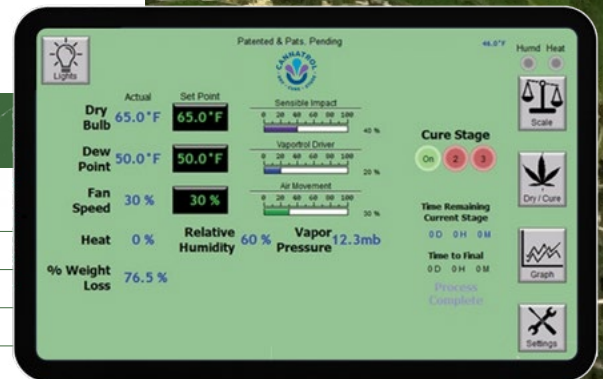
For example, if you harvest 528lbs wet/120lbs dry per day, our team could install a unit in a 40' box and provide a 20' X 8' processing and trimming room at the entrance.



## FEATURES:

### DESCRIPTION

- FRP gloss white panels with an R13 insulation rating
- 7" touchscreen control interface with 5 unique programmable stages/steps
- Patent pending Vaportrol™ technology
- Corrosive resistant equipment
- Complies with NSF standards
- Dehumidification – humidification – ventilation
- Air filtration and air movement system
- Perforated sheet pans and curing racks
- Integrated cart scale with 10-gram resolution
- App interface
- TCP/MOD bus interface
- Data logging via FTP



Contact our team to learn more.

