



box4grow

Drying, Curing & Storage Room Units

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



www.box4grow.com



Small Batch Processing for PREMIUM CANNABIS

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 that 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.

A Fully Automated System

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

Box4Grow drying, curing & storage room units are fully automated systems that fully cure flowers in eight days and beyond. The unit provides the precision and control needed to achieve optimal flavor and correct moisture levels.

Maximum Flexibility

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

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

For instance, if you harvest 528lbs wet/120lbs dry per day, we could install such a unit in a 40' box and give you 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

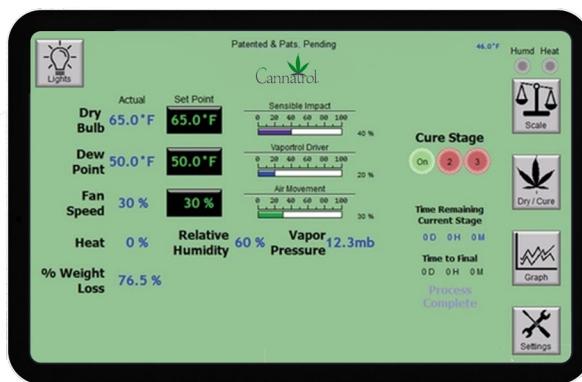
Perforated sheet pans and curing racks

Integrated cart scale with 10-gram resolution

App interface

TCP/MOD bus interface

Data logging via FTP



Contact our team to learn more.

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