

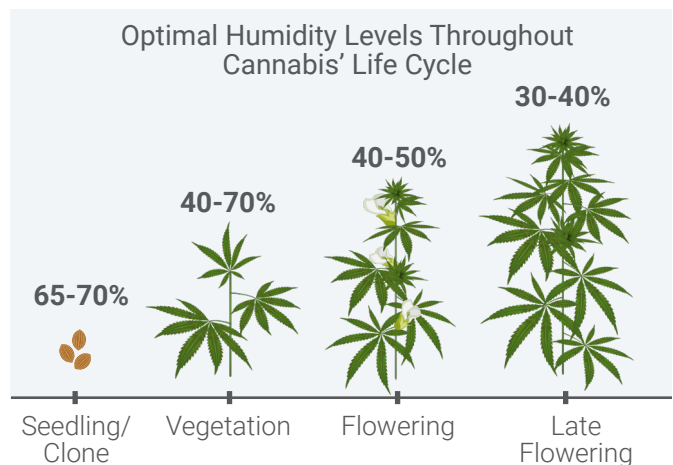


HUMIDITY FOR THE CANNABIS INDUSTRY

From the first stages of cannabis growth, humidity plays a major role. Its levels vary constantly between 30 and 70% RH according to where they are in their life cycle. If humidity is not perfectly adapted to your plants' needs, cannabis growth can slow down, stagnate, or lose quality.

A *Grand View Research 2021 report* estimates that the global legal marijuana market size should reach USD 70,6 billion by 2028. Hence, to break into the industry, product quality will be of utmost importance.

Proper and reliable humidity control equipment can help your plants and your business thrive in this budding industry.



Good humidity control will greatly reduce risks of mold, bud rot, diseases, stunted growth, mineral deficiencies, leaf stress and edema in your plants. Stable and perfectly adapted humidity will prevent the need to over-water, which ultimately leads to poor plant health and growth.

Even after the plants are successfully grown in ideal conditions, humidity is still of concern. The drying process requires a specific 50% RH to ensure superior product quality and to prevent losses due to poor humidity regulation.

Humidity is the amount of water vapor contained in the air. The more humidity there is, the warmer heat feels, which is why it directly affects all living things and their quality of life.

If you are looking for the ideal products to help your cannabis culture and your company bloom,

NEPTRONIC HAS YOU COVERED WITH HIGH QUALITY!

SKE4 | Electric Steam Humidifier



- Capacities from 6-300 lb/hr (2.7-136 kg/hr)
- Separate and isolated plumbing, controls, and high-voltage sections
- Remove the stainless steel evaporation chamber with ease, no tools required!

SKG4 | Gas Fired Humidifier



- Capacities from 110-810 lb/hr (50-370kg/hr)
- Turn down ratio of 10:1 (minimum) up to 40:1 (maximum)
- Functions with Tap, RO or DI water

SKR | Electric Steam Humidifier



- Small applications for capacities from 4.5-12 lb/hr (2-5.4 kg/hr)
- Permanent cleanable stainless steel evaporation chamber
- Reliable siphon drain requiring no drain valve or external tap
- Environmentally friendly – no plastic cylinders to replace