

INTRODUCING ZENCOMANDING FOR THE MOST DEMANDING INDOOR FARMS





50% MORE DEHUMIDIFICATION CAPACITY WITH LOWER ENERGY CONSUMPTION



ENHANCED CLIMATE
CONTROL FOR ANY CROP AND
GROWTH PHASE

The Ultimate Climate Solution for Advanced Cultivation Environments

The RevomaxII remains the reliable choice for a stable and efficient indoor climate. However, for growers who require even more advanced climate control tailored to their specific conditions, while demanding maximum efficiency, Airlux Technologies introduces the RevomaxIII. This model offers 50% additional dehumidification capacity and improved energy efficiency, with significantly enhanced flexibility in climate settings.





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WHAT MAKES THE REVOMAXIII UNIQUE?

Enhanced Climate Control for Any Crop and Growth Phase

With ClimaFlow 3X™, the RevomaxIII introduces even more precise temperature and humidity regulation. This system dynamically adapts to both crop type and growth phase, automatically switching seamlessly between three specialized modes based on climate needs:

- High Sensible Cooling Cooling with minimal moisture extraction, ideal when higher humidity is required.
- **High Latent Cooling** Cooling with maximum moisture extraction, perfect when lower humidity is needed.
- Maximum Dehumidification Without cooling or with a reheat option for optimal climate management.

50% More Dehumidification Capacity with **Lower Energy Consumption**

The HyperDry Economizer™ builds on the efficient dehumidification capabilities of the RevomaxII and refines this process with an advanced heat exchanger. This and other improvements result in 50% more dehumidification capacity compared to the RevomaxII. Growers can choose to utilize this extra capacity or operate the system at the maximum capacity of the RevomaxII, achieving 33% higher energy efficiency while maintaining optimal performance.

THE ULTIMATE CLIMATE SOLUTION FOR ADVANCED CULTIVATION ENVIRONMENTS

The built-in SubCool OptimiserTM actively regulates the refrigerant to ensure the cooling system always operates at peak efficiency. This smart control enhances performance and stability, regardless of external temperature fluctuations or changing cultivation conditions.

The RevomaxII remains the solid choice for indoor farms needing an efficient and stable climate solution. The RevomaxIII is designed for growers who want to fine-tune their climate down to the smallest detail for maximum yield and energy efficiency.





