# **AVF+ Junior**

AVF+ Junior Configuration: Junior 15





## **Growth Surface**

15 m<sup>2</sup>



### Numer of climate cells



## Numer of research positions



#### Main Purpose

Propagation & cultivation of crops and plants



## Types of crops

Leafy greens, lettices, herbs, microgreens, young plants (vegetables, ornamentals, medicinal etc.)



### Software

AVF+ Junior Software Standard, future updates included



## Dynamic light spectrum

Standard equipment - dynamic spectrum, adjustable intensity and dimming

## Static light spectrum

Additional options with fixed light spectrum when only 1 spectrum is needed



## Climate



## Temperature control

Yes, adjustable through software



#### CO2 Control

Yes, adjustable through



## **Humidity control**

Yes, adjustable through software



### Air flow speed

Automatic



# **☆ Irrigation & nutrients**



#### Irrigation control

Ebb and flow with adjustable interval



#### Nutrient control

Yes - standard: 1 recipe Additional option: multiple recipes



# Options



## Time lapse camera

Additional option per research position



#### Multiple nutrient recipes

Additional option



#### Stomata camera

Additional option



## Photosynthesis measurement

Additional option

