
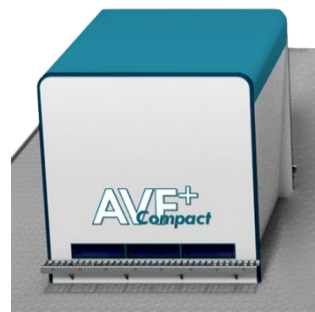

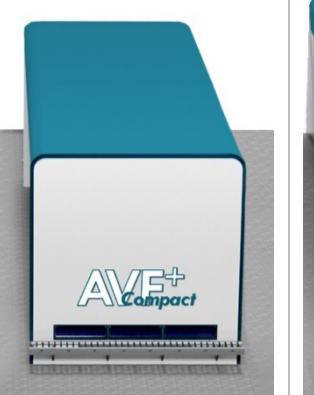



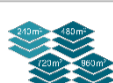

























AVF+ Compact Configurations

				
	Compact 240	Compact 480	Compact 720	Compact 960
 Growth Surface	240m ²	480 m ²	720 m ²	960 m ²
 Number of layers	10	10	10	10
 Number of growth sections	1	2	3	4
 Main Purpose	Propagation & cultivation of crops and plants			
 Types of Crops	Leafy greens, lettuces, herbs, microgreens, young plants (vegetables, ornamentals, medicinal etc.)			
 Estimated Annual Production	15,600 kg to 21,600 kg	31,200 kg to 43,200 kg	46,800 kg to 64,800 kg	62,400 kg to 86,400 kg
 Management Software	Standard, future updates included			
 LED Lights				
<i>Static light spectrum</i>	Standard equipment, configured to crop needs			
<i>Dynamic light spectrum</i>	Additional options for dynamic spectrum and dimming capability			
 Climate				
 <i>Temperature Control</i>	Yes, through Management software			
 <i>Humidity Control</i>	Yes, through Management software			
 <i>CO₂ Control</i>	Yes, through Management software			
 <i>Air Flow Speed</i>	Automatic			
 Irrigation & nutrients				
 <i>Irrigation Control</i>	Eb/flood with adjustable interval NFT			
 <i>Nutrient Control</i>	Yes; Standard: 1 Recipe Additional option: Multiple recipes			
 Logistics				
 <i>Internal Climate Cell Transport</i>	Automatic infeed and outfeed			
 <i>Benches & trays</i>	Included			
 <i>Outside Roller Conveyers</i>	Additional option			
 Farming Process Automation				
 <i>Seeding</i>	Additional option			
 <i>Germination</i>	Additional option			
 <i>Transplanting</i>	Additional option			
 <i>Harvesting</i>	Additional option			
 <i>Cleaning</i>	Additional option			