

## TECHNICAL SPECIFICATION

### AlgaeTron 130

AlgaeTron AG 130	
LED light illumination	LED panel 25 x 35 cm
Maximum Illumination Intensity (Measured at 30 cm from the light panel)	Standard - 500 $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ for warm / cool white or RGBIR
	Optional - 1.000 $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ for warm / cool white or RGBIR
Controlled Temperature Range	+15°C to +50°C (with maximum illumination)
	+10°C to +55°C (with maximum illumination) - optional
Growth Area	0,14 m <sup>2</sup>
External dimensions (W x D x H)	55 x 62 x 100 cm
Internal dimensions (W x D x H)	42 x 40 x 69 cm
Internal Volume	124 liters
Weight	55 kg
Air ventilation	250 l/hour
Power	500W
Warranty	1 year parts and labor