

# SPECIFICATIONS

Item	Specification					
Temperature Range	15 to 45°C (lights 'on') 10 to 45°C (lights 'off')					
Humidity Range	Ambient to 85% (optional humidity)					
CO2 Range	0 to 20% (CO2C302 option)					
Door	Solid door, insulated, no glass					
Internal Volume	22 ft <sup>3</sup> (623 L); 50 ft <sup>3</sup> (1416 L) ; 75 ft <sup>3</sup> (2124 L)					
Shelf Dimensions	21.6" W x 26.5" H (549 mm W x 673 mm H)					
Shelf Area	4.0 ft <sup>2</sup> (.37m <sup>2</sup> ) each					
Shelving	Overall: 28 shelf locations on 2" (50mm) centers, 54" (1372mm) from top to bottom shelf					
Interior Dimensions	<b>22 ft<sup>3</sup></b> : 22.5" W x 28" D (includes back duct) x 57.8" H (571mm x 711mm x 1468mm) <b>50ft<sup>3</sup></b> : 51.0" W x 28" D (includes back duct) x 57.8" H (1295.4mm x 711mm x 1468mm) <b>75ft<sup>3</sup></b> : 79.5" W x 28" D (includes back duct) x 57.8" H (2019.3mm x 711mm x 1468mm)					
Exterior Dimensions	30" W (includes side conduit channel) x 35.1" (plus 2/75" handle) D x 81.5" (including casters) H					
Interior Construction	Stainless Steel, 304					
Model	7310	7311	7312	7314	7317	7315
*Light Intensity (µmole/m <sup>2</sup> /s)	600			300	1500	150
Number of tiers	1	2	3	4	1	6
Growth Height (in)	50.3	22.3/ 24.3	14.3	10.3/8.3	50.3	4.3
Intensity display	Standard					
Dimmable	Standard					
Dimmable by	shelf (22 ft <sup>3</sup> ); section (50 ft <sup>3</sup> & 75 ft <sup>3</sup> )			N/A	shelf; section	N/A

\*As measured 6 inches from light source

Model	7310			7311			7312			7314			7317			7315
Size	22	50	75	22	50	75	22	50	75	22	50	75	22	50	75	22
Number of tiers	1	1	1	1	1	1	3	3	3	4	4	4	1	1	1	6
Number of sections	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1
Total # of shelves	1	2	3	1	2	3	3	6	9	4	8	12	1	2	3	6

Model	-1 (22 ft <sup>3</sup> only)	-2	-3
Electrical	115V, 60Hz (12A for -22)	230V, 60Hz (8A for -22) (12A for -50 & -75)	230V, 50Hz (8A for -22) (12A for -50 & -75)

Specifications are subject to change without notice.

Environmental Conditions: Temperature 15°C to 25°C, Humidity non-condensing

\*See graph for details

\*\*Includes export shipping crate