

PLANT GROWTH CHAMBERS

*Models: 7300-22 / 7301-22 / 7302-22
7303-22 / 7304-22 / 7305-22 / 7306-22*

Models: One-Door	7300-22-1 7300-22-2 7300-22-3	7301-22-1 7301-22-2 7301-22-3	7302-22-1 7302-22-2 7302-22-3	7303-22-1 7303-22-2 7303-22-3	7304-22-1 7304-22-2 7304-22-3	7305-22-1 7305-22-2 7305-22-3	7306-22-1 7306-22-2 7306-22-3
Light Intensity, $\mu\text{moles}/\text{m}^2/\text{s}^*$	500	500	1,200	300	300	150	60
Shelves Total	1	2	1	2	3	6	12
Shelf Area (ft ²)	4	8	4	8	12	24	48
Shelf Construction, Dimensions	Type 304 Stainless Steel, Electro polished, 21.6"W x 26.5"D (55 cm x 67 cm)						
Growth Height (inches)	50.5	23.5/25.5	50.5	23.5/25.5	14.5	6.5/4.5	6/4
Temp. Range (lights off)	5°C to 50°C						
Temp. Range (lights on)	10°C to 50°C		13°C to 50°C		10°C to 50°C		
Temp. Sensor & Control	3-wire RTD, \pm 0.2°C						
Interior Dimensions	22.5" W x 28.5" D x 57.8" H (57 cm x 72 cm x 146 cm)						
Interior/Exterior Construction	Stainless Steel						
Exterior Dimensions	30" W x 35.1" D** x 81.5" H (76 cm x 89 cm x 207 cm)						
Work Space	22 ft ³ (623 Liters)						
Electrical	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A	115V, 60Hz, 16A 208/230A, 60Hz, 10A 230V, 50Hz, 8A
Shipping Weight, lbs.	550/700***						

Note: Specifications are subject to change without notice. Light intensity will vary with interior temperature. Specifications were established with 20°C ambient. *Measured 6" from light source, 4" on 7306 models. **Add 2.75" for handle. Fits through a 33.5" standard door opening with door assembly and front panel removed. ***220V, 50Hz versions, includes export shipping crate.