

Plant Growth Chamber MPGC- Multi Tier-FLEX



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Product Description

The PGC FLEX offers the ultimate in flexibility. In its standard configuration, the chamber operates as a single-tier highlight growth chamber with a counterbalanced light canopy and upward airflow. A simple conversion alters the chamber's configuration to either a double or triple tier configuration with medium light intensity and horizontal airflow. In a footprint slightly larger than 21.5 ft² (2 m²), the FLEX provides either 19 ft² (1.8 m²), 38 ft² (3.6 m²), or 57 ft² (5.2 m²) of growth area with corresponding growth heights of 59.75" (1520 mm), 25" (635 mm), and 14" (355 mm), respectively.

The unique flexibility of the MPGC FLEX makes it ideal for use in facilities with multiple research programs. Please consult Meditech regarding specific requirements.(See specifications for single-tier with upward airflow below.)

Specifications

Temperature Range :	10 - 40 lights on
Growth Area:	19 ft ² (1.8 m ²)
Growth Height	59".75 (1520 mm)
External Dimensions	100"W x 35.5"D x 101"H
Internal Capacity	111 ft ³
Electrical Service	120-208-3Ø-60Hz
Light Intensity	1125 moles/m ² /s
Weight	1660lbs