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## **PLANT GROWTH CHAMBER model 1700CFLU**



**Made in Italy**

Data, description and illustration are only indicative, products may have different characteristics due to manufacturing requirements.  
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## **PLANT GROWTH CHAMBER model 1700CFLU**

### Technical description:

Temperature:+25% - Humidity:75%

Construction: inside and outside in stainless steel AISI 304.

Insulation: high density polyurethane mm.80 thickness

n.2 Front Doors in stainless steel mm. 600x1300 H. Silicone gasket

Cooling device positioned on top of the chamber through Air Refrigerating Unit, C.F.C. free.

Overpowered compressor

Inner non stop ventilation to uniform temperature.

Heating provided through stainless steel resistors.

Illumination system

-Lighting device positioned inside n.2 side Doors through:

.2 inspection side Doors (outside in painted steel and inside in stainless steel).

Lighting device through n.16 Lamps (n.8 inside left door + n.8 inside right one)

Thermic insulation with n.2 side termopan fixed wall (no access. To be used for inspection only)

Fan on each side door to cool down lamps

Hot steam Humidity device. Tank to be filled with treated water.

(Humidity Tray with resistor)

Hole/Port Ø 35 mm.

Control panel placed on the upper part of the chamber, housing:

Programmer model West 6400 for Temperature and Light

Programmer model West 6400 for Humidity

memory for programs - PIN code for control system

24 hour Timer to set temperature and light

over temperature safety thermostat

max temperature alarm light

under temperature safety thermostat

min temperature alarm light

switch to choose between direct or programmed lighting

switches for n.3 lux intensity (min/ave/max turning ON/OFF 1<sup>st</sup> 2<sup>nd</sup> group of lamps)

Humidity switch

Humidity alarm (lack of water in tank)

line switch

indicator lamps

safety fuses

CEI 62-25 Electric device – CE Marking – V.230 single-phase

### **Mod. 1700CFLU**

Ext.Dimensions mm. 1940x1060x2120H (lpxh)

Int. Dimensions mm. 1640x 740x1430H (lpxh) = net capacity lt. 1735

N° 6 movable shelves mm.700x600

Kit of casters

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