

Thermogradient table

A thermogradient table can be used to perform germination tests. The principle of this product is that the area of the table changes in temperature from the left to the right. This makes it possible to determine at which temperature the germination process is the most powerful.



The usable surface is about 2 by 1 metres.



Microclimate

Various microclimates can be created using the acrylic hoods. It leads to less migration of moisture of the warm side to the cold temperature side.

Thermogradient table



ABC processor

The entire process is controlled with the ABC processor which is provided with a touchscreen. One ABC processor/touchscreen can operate several products. The ABC processor can be used to configure an independent temperature per section; this will create fluctuations from the cold to the warm side.

When a drying menu has been configured, this can be saved as a pre-set. The corresponding menu can be called up again easily. All settings and measurement values can be saved to your pc using the ABC pc program. These values can be called up again in a graphic or table for analysis. This makes it possible to, if needed or desired, have a tailored adjustment of the processes (pre-sets).

Furthermore there is an sms module to send an sms in case of emergencies, and a MCM module for operation and monitoring (including graphics) from your smartphone or tablet.

Infrared thermometer

Optionally an infrared thermometer can be delivered along with the table, to perform a correct temperature measurement. Use this instrument to measure the temperature quickly. The accuracy of this thermometer is 0.1°C. This thermometer is equipped with a calibration report to be able to carry out a reliable measurement.