



**MICRO CLIMA-SERIES™**

**CLIMATE CHAMBERS**





## ECONOMIC LUX

ECL02

### Applications

- Seed germination
- Tissue culturing/in vitro
- Insect breeding
- Arabidopsis plants
- Algae/fungi (with shaker)
- In vivo growing
- UV-testing

### USP

- + Big volume on a small footprint
- + Controller display at eye level
- + Vertical airflow
- + Reproducible results
- + Accurate
- + For many applications suitable
- + Stainless steel 304 internal frame
- + The same spectrum after replacing the lamps
- + **Bespoke options are endless**



## PREMIUM ICH

ECP02

ECP03TH

ECP03TL

### Applications

- Biotechnology, genetics
- Testing pesticides
- Insects breeding like: Drosophila Melanogaster (fruit flies), grasshoppers, bumble bees, white flies, waterfleas, night butterflies
- Temperature/humidity tests (ECP03-TH): mushrooms
- Temperature/light tests (ECP03-TL): In Vitro tests

### USP

- + 8,4" Touch screen display
- + Controller display at eye level
- + Online visualization of display on PC or Android Mobile phone (when connected to intranet/internet)
- + Vertical airflow
- + Optional stainless steel evaporator system is the best solution in combination with Drosophila Melanogaster, due to the acids from the excrements
- + Each platform dimensions: 900x600mm = 0,54 m<sup>2</sup>
- + Big volume, small footprint
- + **Bespoke options are endless**



## MODULAR CLIMATE CHAMBER

MD900

MD1400

MD1650

### Applications

- Arabidopsis
- Plant Growth
- Tissue Culture
- Seed Germination and Storage Insect breeding
- and other kind of life sciences applications

### USP

- + Easy accessible over full platform, no doorpost
- + 8,4" Touch screen display
- + Controller display at eye level
- + Online visualization of display on PC or Android Mobile phone (when connected to intranet/internet)
- + Climate Chamber is fully modular, basic unit only temperature control
- + Vertical or Horizontal airflow
- + Air cooled lighting platforms
- + Multiple growing layers possible
- + All type of light sources
- + Very easy accessible machine room
- + **Bespoke options are endless**



## HIGH SPECIFICATIONS CLIMATE CHAMBERS

MC1000

MC1750

### Applications

- Growing (Arabidopsis) plants
- In-vivo growth in general
- Arctic experiments (-15°C)
- CO<sub>2</sub> experiments, below or above ambient levels
- Red-farred spectral ratio experiments
- Plant passports/formulas
- Tropical or dessert simulation; light intensity up to a minimum of 1200 μmol.m<sup>2</sup>.s<sup>-1</sup>

### USP

- + 8,4" Touch screen display
- + Controller display at eye level
- + Online visualization of display on PC or Android Mobile phone (when connected to intranet/internet)
- + Vertical airflow
- + Easy accessible over full platform, no doorpost
- + Arctic experiments (-15°C)
- + Light intensity up to a minimum of 1200 μmol.m<sup>2</sup>.s<sup>-1</sup>
- + **Bespoke options are endless**

## SNIJDERS LABS: EXPERIENCED INNOVATORS

SNIJDERS LABS forms part of the Snijders Group, which actively delivers equipment and products for scientific research & development as well as internal transport systems and examination couches for the health care sector under SNIJDERS CARE. All design, manufacture and testing is held in house to assure high quality production and investment in new technologies for the production of all Snijders products. The total control of the manufacturing line means that Snijders can offer total quality, in-depth knowledge and detailed assistance to all of their clients.

Eerste druk 2020



## SERVICE AND WARRANTY

Contact your local distributor who will guarantee quality and service (if necessary check our website for distributor details).

## VISIT OUR WEBSITE [WWW.SNIJDERSLABS.COM](http://WWW.SNIJDERSLABS.COM)

There you'll find all the latest information about:

- + ULT freezers (-86°C) with datasheets of any type, racking systems, boxes and other accessories
- + a variety of climate cabinets for plants, seed germination, fungi, snails and insects research with temperature-, light- and humidity control
- + (cooled) incubators and incubator walls, designed for general microbiological research of among others food, water and medical laboratories.



### Office and Production

Laurent Janssensstraat 105  
5048 AR Tilburg  
The Netherlands

### Showroom and Testfacility

Gebroeders Salastraat 40  
5048 AL Tilburg  
The Netherlands

T +31 13 750 15 55  
F +31 13 463 86 35

info@snijderslabs.com  
[www.snijderslabs.com](http://www.snijderslabs.com)