



EcoSlider – producer of reliable greenhouses and additional equipment. High quality materials, especially strong construction and experience of professionals – that is why customers choose us!

Covering - qualitative polycarbonate 6mm thick

Zinc-plated
mounting
materials

Automatic
window leaf

Reforced
trusses

Hail resistant
material
with UV defense

Snow removal is
not required

Easy assembling
of trusses segments

Large front
vent windows

Wide
reinforced
doors

Stainless steel rivets

Steel studs with
high zinc content
and heat insulating
filler

Reliable
door-handle

Standard width 3m

Any lenght with a step of 105 cm
2,1m, 3,15m, 4,2m, 5,25m, 6,30m, etc

Special AntiDUST bands
and U-profiles to protect
polycarbonate

Zinc-played metal
foundation frame



Vestre Thuve Gård
Raveien 449B
3239 Sandefjord

ahc@vestrethuve.no
+47 45 63 18 24
www.vestrethuve.no

SHORT DESCRIPTION OF ECOSLIDER EL GREENHOUSES

EcoSlider EL – model have been developed in Finland, taking into account climate and weather conditions of the Northern countries with their snowy winters. EcoSlider EL is a new, updated model of the greenhouse, equipped with a unique system of the polycarbonate installation and mounting, compactly packed into cardboard boxes together with polycarbonate sheets. Greenhouse can bare extreme snow load and does not need to be cleared from snow during winter.

Usage of the special frames together with reinforcement profiles as a bearing construction allows to spread the snow load and increases the strength of the greenhouse.

Hot dipped galvanized steel with zinc coating 275 – 350 mg/m² protects the construction from corrosion for the period of more than 10 years.

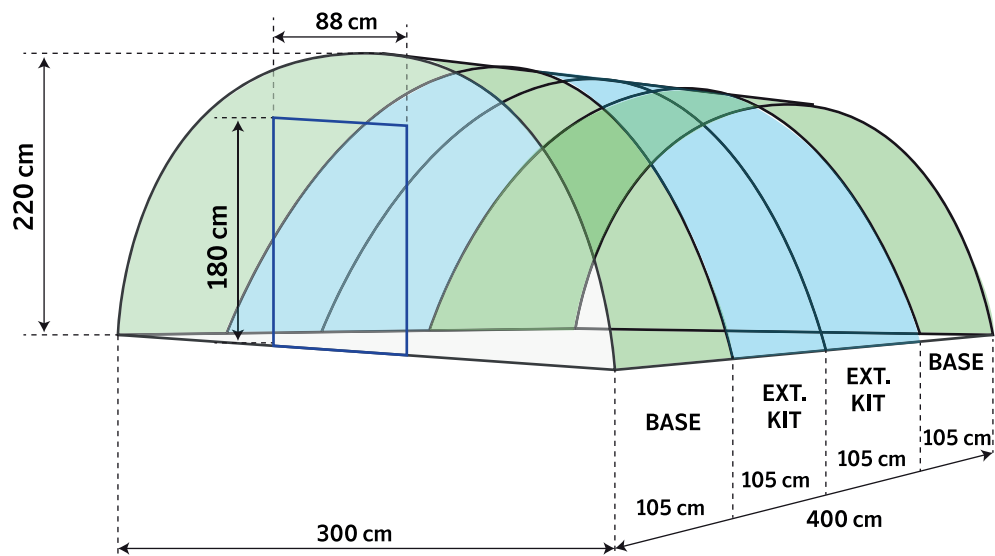


Greenhouse can bare extreme snow load and does not need to be cleared from snow during winter.

COMPETITIVE ADVANTAGES

- High strength and reliability of the greenhouse
- Experience and usage of highest quality materials
- Patented shapes and technologies
- Simple and easy to install
- Steel foundation frame
- Manual and automated ventilation solutions
- Automated irrigation solutions
- Special protection of polycarbonate
- Attractive design

ECOSLIDER EL SIZES (OUTSIDE)



Length – any, with a step of 105 cm – 2,1m; 3,15m; 4,2m; 5,25m; 6,3m; 7,35m; 8,4m; 9,45m; 10,5m etc.

To simplify cooperation between resellers and buyers, Heikkinen specialists have developed simple solutions for calculating the price of the greenhouse of any length and completeness.

3m x 2,1m-long is considered as a base kit. Extension kits of 1,05m are used to increase the length of the greenhouse up to the desired one. Example: to get the greenhouse 3m x 8,4m customer needs to buy one Base and 6 Extension Kits.

GREENHOUSE PARTS AND OPTIONS



Foundation frame, made of galvanized steel for easy installation to grass lawn, wooden or stone terrace, or existing concrete foundation. Frame is equipped with additional details for connection to the ground with long bars.



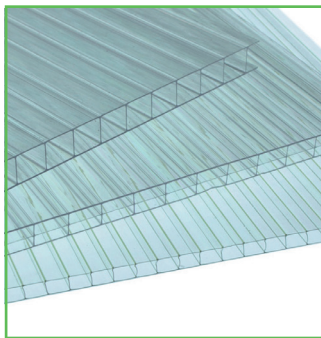
Extension kit to increase length of the greenhouse by 105cm. This option gives an opportunity to increase the total length of the greenhouse up to 31,5m fast and easy.



Two side walls, equipped with wide door with a window, rubber sealing, doorhandle on both sides and hinges preinstalled at production facility.



Roof window profiles with manual or automatic opener.



Polycarbonate cover is pre-cut at production facility and is being fixed with a special steel strip. Polycarbonate sheets are not being damaged or bored with screws, it makes service time longer. All polycarbonate sheets are being protected with AntiDust protection tape.



Side walls and doors can also be equipped with monolite polycarbonate on demand of the customer, making the walls stronger and general appearance more attractive.



New shelving system for flower pots, widens the greenhouse options. Now in addition to the hanging flower pots you can put them on the folding shelves.



Water and electricity connection modul with one water valve and two electrical sockets – IP68 protection class. This option gives possibility to connect water and electricity from the outside and use it inside the greenhouse.



Bearing frames, consisting of for unasssembled sectors and reinforcement bars.



Automatic irrigation system 220V or solar power feed.

PACKAGE

Base Kit of the greenhouse 3 x 2,1 consists of 4 boxes:

- 1. Base frame – foundation, frames, reinforcement profiles, screws, instructions
- 2. Side walls – profiles, screws, magnet clamps, instruction
- 3. Doors – profiles, locks, screws, instruction
- 4. Base Polycarbonate – precut polycarbonate sheets for side walls, doors and roof of 3 x 2,1m greenhouse

Extension Kit package consists of 2 boxes:

- 1.A Extension Kit of 105cm – foundation base, bearing frames and reinforcement profiles, screws, instruction
- 2.A Extension Kit Polycarbonate – precut polycarbonate sheets for roof segment.

BOX SIZES AND WEIGHT

Box №	Box name	Weight Kg	Length Cm	Width Cm	Depth Cm
1	Base	34,9	154	31,5	18
2	Walls	24,9	195	29	13,5
3	Doors	14,3	189	19	9,5
4	Polycarbonate Base	22	158	108	7
5	Extension Kit	13,1	154	28	9,5
6	Extension Kit Polycarbonate	7	158	108	3,5

USERS MANUAL

Users manual have been developed in IKEA-style (only pictures) and adopted for non-expert users. EcoSlider EL assembling takes approximately 6-8 hours for two people without experience.

WARRANTY

All greenhouses have 10 year warranty.

