



Heating system (hot air)



Pad & Fan



Fog System



Recirculation Fans



Wall Fans



Heating system (water)

Greenhouses allow us to obtain high yielding crops in any season of the year, for achieve this goal we have a wide range of products and systems to control de climate inside the greenhouse.

Crop development is mainly subject for these four climate factors: temperature, light, humidity and CO2 level. To control these parameters there's different climate systems that can be incorporated to the greenhouse increasing the quality of the final product.

Environmental control

Faster growing and better quality

Improved performance



Heating system

To increase low winter temperatures that can damage our crop. There are many different options but the most common are: hot air and hot water heating systems.



Pad & Fan

Pad and fan system it's used to decrease the temperature inside the greenhouse using fans that force hot air to get into the greenhouse through a humid panel.



Fog System

It's used to increase the humidity inside the greenhouse and/or decrease the temperature. It also reduces plant's transpiration when needed.



Recirculation Fans

They are used to homogenize temperature and humidity inside the greenhouse, and help to avoid frost damages reducing heating costs. They are also used to increase the ventilation effectivity.



Wall fans

Bigger than previous fans, they are used to extract or impulse the air of the greenhouses.



Co2 input

To improve the performance of our crop, to obtain a better quality of the plants and to reduce the heating costs, we can use carbon dioxide input systems.

