

Hydroponics



Growing crops on water

Growing on water or 'Hydroponics' can be used for growing short-cycle crops such as lettuce and herbs. Insulating floats with plant holders in which the suspended young plants can absorb their nutrients and water are floated in special, shallow, growing trays.

Hydroponics is an closed growing system. This means that both the water and the fertilisers that are added to the system only leave the system through consumption by the actual crop.

Hydroponics therefore allows water, fertilisers and energy to be used very efficiently.

Benefits

- Easy to install
- Long-lasting
- Cost-saving
- Clean crops
- Less burden on the environment due to water and fertiliser reuse