



GEO ♥ **WELL**

SUSTAINABLE HORTICULTURAL PRODUCTS



GEO  **WELL**

The Geo-Well growers go for sustainability during cultivation.

By making use of geothermal energy, we take responsibility for significantly reducing our CO₂ emissions.

Geo-Well stands for sustainable, environmentally-friendly horticultural products aimed at a cleaner future.

geo-well.nl

THE FACTS AT A GLANCE

 By utilizing geothermal energy, the Geo-Well growers burn 32,000,000 m³ less natural gas every year. This quantity is equivalent to heating greenhouses covering an area of 160 football pitches.

32,000,000 m³ less natural gas means CO₂ emissions are cut by 56,000,000 kg. This is equivalent to:

-  The CO₂ released in the production of electricity for 36,000 houses on an annual basis.
-  The CO₂ released from the fuel burned by 28,000 cars' per year.

A reduction of 56,000,000 kg CO₂ is also equivalent to:

-  The amount of CO₂ absorbed and converted into O₂ (oxygen) by 2,800,000 trees in a year.

We are proud to make a contribution to your immediate living environment, not just now but also in the future.





WHAT IS GEOHERMAL ENERGY?

The deeper you go down into the earth, the hotter it gets. This heat is called geothermal energy. The Geo-Well growers pump up hot water from a depth of approximately 2,000 metres to heat their green-houses. The cooled water is pumped back to the same depth and is heated back up again by the core of the earth, making this a sustainable closed cycle.

TOGETHER WE CAN CREATE A CLEANER FUTURE

The Geo-Well growers already comply with the EU's sustainability objectives for 2020, which entail:

- ♥ CO₂ emissions being reduced by a minimum of 20% per company.
- ♥ A minimum of 20% of the total energy consumption being derived from renewable energy.
- ♥ The Geo-Well growers deliver reductions of at least 20% and up to 90%, so amply meeting the EU guidelines for 2020.



THE ADVANTAGES OF GEO-WELL

By purchasing a Geo-Well product:

- ♥ You are directly contributing to a cleaner future
- ♥ You are reducing CO₂ emissions
- ♥ You are acting against global warming
- ♥ You are improving your living environment
- ♥ You are contributing to a healthier future for yourself and future generations



To see all the participating growers, visit geo-well.nl

