

# GREEK HYDROPONIC VEGETABLES GROWN WITH GEOTHERMAL ENERGY

## GREENHOUSE HEATING WITH **GEOTHERMAL ENERGY**

Geothermal energy is one of the **most clean and sustainable renewable resources**. Thrace Greenhouses **takes advantage of the rich geothermal resources** located in Erasmio, Xanthi, at the northern part of Greece.

Using **closed loop heat exchangers**, the **warm water right from the earth's interior** becomes the heating source for the greenhouses, providing the desired temperature for crops to thrive. It is a proven growing system, offering high thermal efficiency along with a list of unique benefits.

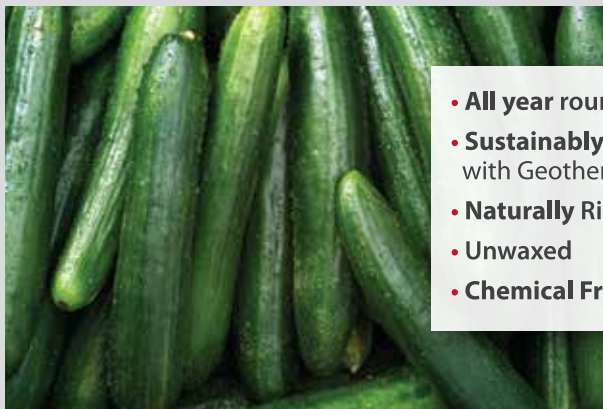
## ADVANTAGES

- ✓ Almost zero **CO<sub>2</sub> emissions**
- ✓ **Reduced operating costs** – no fossil fuels required
- ✓ Optimum thermal conditions for **rapid growth**
- ✓ Increased crop yields – **365 days a year production**



# THRACE GREENHOUSES TOMATOES & CUCUMBERS

Grown in **state-of-the-art hydroponic greenhouses** by a **highly qualified** crew, our tomatoes and cucumbers guarantee a **stable quality** in both **nutritional value and taste**.



- All year round production
- Sustainably grown with Geothermal Energy
- Naturally Ripen
- Unwaxed
- Chemical Free



Crunchy and delicious, **Thrace Greenhouses' cucumbers** are not only the ideal ally for green salads but also a snack by themselves.


**Thrace greenhouses' tomatoes**, rich in nutrients, flavour and aroma, are the perfect ingredient for all recipes.

## PACKAGING SOLUTIONS TO MEET YOUR NEEDS

Thrace Greenhouses' tomatoes and cucumbers arrive **fresh at your premises**, complying with the **highest food safety regulations**. Thrace Greenhouses' packaging department can respond to the specific packaging requirements for:

- Retailers
- Supermarkets
- Food service companies
- Wholesalers



 Custom-made packaging for LIDL supermarket

## CERTIFICATIONS

Thrace Greenhouses is **certified for its good agricultural practices** by the GLOBALG.A.P. (GGN 4052852805575)



## WITH THE GUARANTEE OF A STRONG GLOBAL GROUP

Thrace Greenhouses is a subsidiary of **Thrace Group**, one of the top producers of **Technical Fabrics and Packaging Solutions in the world**. Thrace Group has been **converting polypropylene & polyethylene to performance materials since 1977**. Based in Greece, it established a global presence through strategic growth, operating nowadays **14 plants in 10 countries, with a workforce of over 1.700 professionals**. Its annual **turnover exceeds €300 million**, 75% of which represents **export sales to over 1500 customers in 80 countries**.