



MOLEDA
SUSTAINABLE PLANT HEALTH

WIIG GARTNERI

Case Study



Company profile

WIIG Gartneri is a Norwegian vegetable producer located on the west coast of Norway that was founded in 1937. They are one of the biggest vegetable producers in Norway with their 6 ha of greenhouse growing facilities. They produce flowers and a wide range of tomato and cucumber varieties.

www.wiig-gartneri.no



"We have relied on the Agro-Pure steam sterilization solution for more than 20 years now, it is our main preventive method for safe re-use of containers and other equipment."

– Frode Ringsevjen – Production manager WIIG Gartneri.



Introduction

Our customer is one of the biggest Norwegian vegetable producers. They needed a sterilization solution due to the high risk of contamination from pests, pathogens, and diseases in greenhouse production.

Challenges



Reducing the risk of contamination in greenhouse production



Sterilizing production equipment in a cost-effective way



Limiting the use of chemicals in the production



Reducing waste by using containers and equipment multiple times

Product used



WIIG Gartneri uses the electric-powered 40-foot version of the Agro-Pure. Our customer has been using the Agro-Pure in production for more than 20 years.

Our Solution

The Agro-Pure is an automated sterilization system that ensures that the producer can eradicate any unwanted pests or diseases on his equipment. Through heat treatment using water vapor at 75°C, the producer gets a system that is chemical-free and guarantees that all his equipment has gotten the same treatment.

Results

As a result of using the Agro-Pure WIIG Gartneri is experiencing several different advantages in their production.

- Little to no **Pythium** infections
- **Not affected by ToBRFV**
- Less contamination
- On-site sterilization without having to consult external company
- Reuse of equipment and thus saving costs

For more information on the Agro-Pure product, please visit the product page on our website or contact our sales department.