



**POLYTECHNIEK<sup>®</sup> b.v.**

Installateur van A tot en met Z

The best seed from  
the ideal climate



powered by **Polytechniek**

# Polytechniek, experienced installer for your company

Polytechniek builds installations for the agricultural and horticultural sector for over 40 years. We are located in the Dutch region with the most and largest seed producing and seed treating companies and provide them with installations to climatise the seed or the testing facilities.

Polytechniek is partner of Seed Valley. Seed Valley refers to the area in the province of North Holland between Enkhuizen and Warmenhuizen. This area is home to dozens of companies specialising in the breeding, production and sale of high-quality seeds and basic plant material. This cluster also includes suppliers of services and machines specific to the seed sector. Whether it comes to refrigeration, heating, drying, moisturing, water treatment or control systems, Polytechniek can install it all. With this wide range of services, Polytechniek is the ideal partner for every seed entrepreneur. This means you can rest assured that all installations are properly aligned. Our 24/7 customer service guarantees you the fastest possible help. After completing the projects Polytechniek naturally provides you with the best possible service.



ADVICE

- Sustainability
- Saving energy
- All techniques complete with more than 40 years experience



CABINETS & CLIMATE ROOMS

- Seed storage
- Seed germination
- Cultivation



REFRIGERATION

- Separate dx-cooling systems
- Central dx-cooling systems
- (In)direct central pump systems with natural refrigerants (as ammonia and CO2)
- Airconditioning



AIR CONTROL

- Climate control
- Heat recovery
- Air handling units (AHU's) and ducting
- Humidification (ultrasonic, steam, high pressure systems, low pressure systems with or without air)
- Drying systems (based on refrigeration, heating or based on desiccant)



WATER CONTROL

- Water treatment
- Borehole Thermal Energy Storage (BTES)
- Ebb and Flow systems
- Hydroponic installations



HEATING

- Heatpump systems
- Boilers and central heating



CONTROL SYSTEMS

- Climate computers
- PLC
- Inverters (Frequency regulation)
- Electrical cabinets



ELEKTRICAL SYSTEMS

- Led lighting
- LED grow light
- Assimilation lighting



SERVICE & MAINTENANCE

- 24 hours and 7 days a week
- Specialized mechanics

# WWW.POLYTECHNIEK.EU

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