

NAIOPUR

INNOVATION IN MOTION

- Efficient sterilisation of seeds and grain
- Product characteristics and consistency remain unchanged during the sterilization process
- Sterilisation up to 99.9%
- 100% ecological
- Without the use of chemicals
- Low operating costs
- Low maintenance



Dinies

Technologies GmbH

just clean - with UV



www.dinies.com



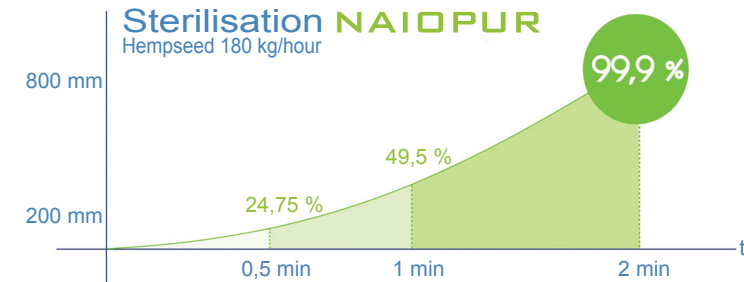
Naiopur was designed specifically for efficient and cost-efficient surface sterilisation of seeds, grains, herbs, spices, etc. A sterilisation rate of 99.9% was confirmed by reputable German laboratories.

The product feed

The purified product is filled into a silo funnel and routed through the sterilisation process by way of a transport plate.

The UV-C sterilisation process

Thanks to an innovative transport technology, the bulk goods are exposed continuously by UV-C light. The UV-C light is a natural component of sunlight, with the important germicidal effect. In this natural process, the DNA of the microorganisms is changed so that reproduction of the bacteria is no longer possible. The gentle and natural process reduces germs by up to 99.9%.



Technical Data

Rated voltage	Rated power	Total length	Total weight	Input height	Transport height
220-240V/50Hz	900 W	1800 mm	700 mm	1400 mm	900 mm

Areas of application

- Grains (pumpkin seeds, Sunflower seeds, etc.)
- Seeds and grain
- Herbs of all kinds
- Dried tea leaves
- Products for natural cosmetics
- Raw products for muesli and muesli bars
- Dried fruits

Presented by: