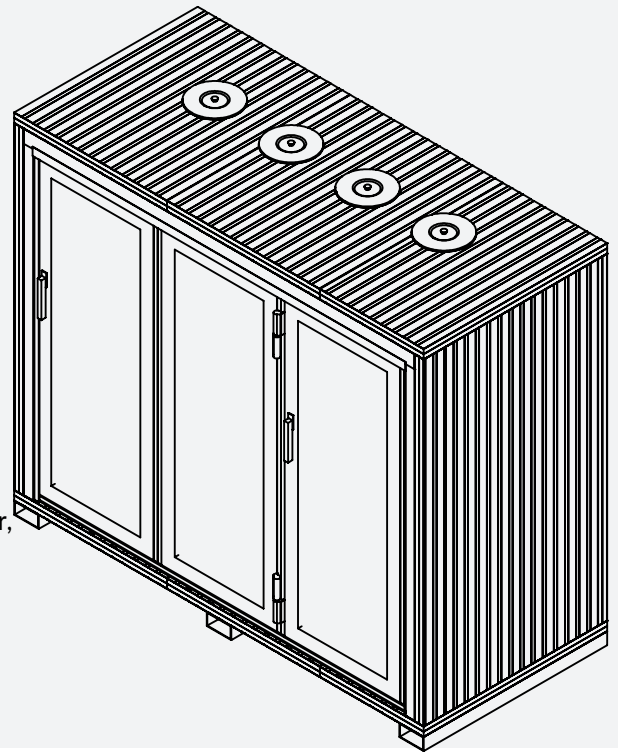




# Hot Water Disinfection *SD-10260*

Ensuring seed disinfection is crucial for eliminating bacterial infections and safeguarding seeds from such infections during storage and early growth stages. In addition to protecting plants, effective seed disinfection can also lead to improved germination rates and root development. Insufficient or excessive seed processing can potentially result in bacterial infections, negatively impacting seed health. However, many conventional solutions and chemicals used for this purpose may not provide precise outcomes. Hot water disinfection methods can be both costly and time-consuming.



## Advantages:

- ✓ The spring cover ensures user-friendly operation.
- ✓ Seeds are processed consistently and uniformly.
- ✓ Each compartment offers a total liquid capacity of 49 liters.
- ✓ Seeds can be transferred from the tubes without direct contact during subsequent processing stages.
- ✓ A ventilation system is proportionally controlled based on the liquid temperature for enhanced efficiency.



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## HOT WATER DISINFECTION UNIT SD-10260



### Capacity:

4 independent tubes with 49 L water per each

### Dimensions:

2680 x 1200 x 2295 mm (LxWxH)

### Connections:

Water connection: 22 mm  
Drain connection: 90 mm

### Noise emission:

± 95 dB(A) (measured without product)

### Materials:

Stainless steel 304 Cr-Ni and plastics

### Electrical connection:

380 - 400 V (± 5%), 3 phases + 0 and ground,  
50 / 60 Hz (other values available on request)  
Max. power consumption: 3 kW  
Connection value: 16 A

### Finishing:



### Weight:

Net: ± kg  
With packaging ± kg

### Including:

4 x Tubes

### Optional: