

Heat requirement calculation – that's part of our service!

We offer you our computer-aided calculation for effective and efficient planning for heating your container or treatment equipment. The result enables you to choose the optimum heating solution for your needs and will help you to plan cost-effectively.

1. Sender

Customer code: _____ Date: _____
Company: _____
Name: _____
Street: _____
State/Postcode/Town: _____
Telephone: _____
eMail: _____

5. Process

Material to be treated: _____
Weight per hour (kg/h): _____

2. Treatment

Process liquid: _____
Chemical composition: _____

pH value: _____ Concentration (%) _____

Please add for the material selection:

Safety data sheet Technical data sheet

3. Tank

Material: _____
Side thickness tank (mm): _____
Insulation: yes no
Insulation material: _____
Insulation thickness (mm): _____
Place of installation: indoors outside
Fume extraction (m/s): yes _____ no
Lid (%) yes _____ no
Tank dimensions in mm (clear values):
Lenght: _____ Width: _____ Height: _____
Diameter: _____ Height: _____
Storage Tank: horizontal vertical no
Liquid level (mm): min: _____ max: _____

6. Electrical data and Installation

Supply voltage (V): _____
1-Phase-AC 3-Phase-AC
Anti-Burn-System: yes no
Arrangement in Tank: vertical horizontal
Fixing: flanged screwed welded

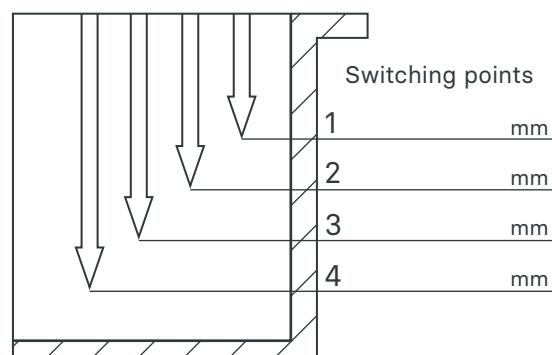
7. Monitoring equipment

Temperature limiter
Level control (Dry-running protection)

8. Control equipment

Temperature controller No. of set points: 1 2
Level controller No. of switching points: 1 2 3 4

Enter switching points here:



4. Temperature

Ambient temperature (°C): _____
Working temperature (°C): _____

Required heating up time (h): _____

