

# We calculate your heating requirements: That's part of our service!



## 1. Sender

Customer code: ..... Date: .....  
Company: .....  
Name: .....  
Street: .....  
State: ..... Postcode: ..... Town: .....  
Telephone: ..... Fax: .....  
eMail: .....

## 2. Treatment

Process liquid: .....  
Chemical composition: .....  
pH value: .....  
Chemical entrainment: ..... yes, Type: ..... no

## 3. Tank

Material: .....  
Insulation: ..... yes ..... no  
Insulation material: .....  
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: ..... yes: ..... horizontal ..... vertical ..... no  
Liquid level (mm): ..... min.: ..... max.: .....  
Side thickness (mm): .....  
Insulation thickness (mm): .....

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.

## 4. Temperature

Ambient temperature (°C): .....  
Working temperature (°C): .....  
Required heating up time (h): .....

## 5. Process

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

## 6. Electrical Data

Supply voltage (V): ..... at (Hz): .....  
1-Phase-AC ..... 3-Phase-AC

## 7. Position in Tank

Arrangement in Tank: ..... vertical ..... horizontal  
Fixing: ..... flanged ..... screwed ..... welded  
for L-type heater mounting lenght in mm (top edge - bottom): .....

## 8. Control equipment

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

## 9. Monitoring equipment

Temperature limiter .....  
Level control (Dry-running protection) .....

## 10. Additional information (sketch or drawing) enclosed

