## Form for Dimensioning of your Heat Exchangers

1. Sender	4. Material to be treated
Customer code: Date:	Material:
Company:	
Name:	Weight per hour (kg/h):
Street:	Start temperature (°C):
State / Town / Postcode:	
Telephone:	
	5. Mounting possibilities heat exchanger
eMail:	Assembly in tank:
2. Treatment - Liquid to be tempered	Long side Narrow side Bottom
For the selection of the suitable material please send us	Both long sides Both narrow sides
the technical data sheet and the safety data sheet of the	Available space in mm (clear values):
process liquid.	
Process liquid:	· · · · · · · · · · · · · · · · · · ·
•	6. Operating data heat exchanger
Chemical composition:	Desired heating up power of the heat exchanger (kW):
pH-value:	Desired operation power of the heat exchanger (kW):
Chemical entrainment: yes No	Heat exchanger medium:
if yes, Type:	Water Water/Glykol Heat transfer oil Steam
	Other:
3. Tank	Flow temp. (inlet/supply):
Material:	Min. flow temp. (outlet/return):
	Operating pressure PS (bar):
Side thickness tank (mm):	Material of the heat exchangers:
Insulation: Yes No	Stainless steel: 1.4301 /AISI 304 1.4404 /AISI 316 L
Insulation material:	1.4571 /AISI 316 Ti 1.4539/AISI 904L
Side thickness insulation material (mm):	1 diyinci neat exchanger — Titaniani 3.7033 / grade 2
Ambient temperature (°C):	Stainless steel 1.4301 with polymer coating
Required heating up time (h):	
Working temperature process liquid (°C):	g apparament
Place of installation: indoors outside	Desired cooling power of the exchanger (kW):
Fume extraction (m/s) Yes No	
Lid (%) Yes: No	Exothermic heat:
Tank dimensions in mm (clear values):	Temperature increase from°C to°C inh
Lenght: Widht: Height:	Resulted poster for the respective process.
Diameter: Height:	Garrent (71)
Liquid level (mm): min: max:	Efficiency of the electrolyte (%):
	Duty-cycle of the plating voltage (h):
	Quantity of rectifiers:

