Theisen GmbH & Co. KG | Deipenbrook 17 | 48607 Ochtrup



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www.theisen-gmbh.de

Design sheet heat exchanger

Company:							
Contact Person:							
Phone:							
Mail:							
Reverence:		Installation site:					
Quote □	Cost estimate □		Inf	ormation □			
Vaporizer □	Heater □		Cooler □				
Medium:							
Volume-/Mass flow:							
Inlet temperature:							
Desired outlet temperature:							
Min. Operating temperature:							
Max. perm. working pressure:							
Max. perm. flow velocity:							
Energy supply:							
	am □	Electricity Other:		Other:			
Volume-/Mass flow:	ume-/Mass flow:						
Inlet Temperature							
Min. perm. operating temperature:							
Min. operating pressure:							
Max. perm. operating pressure							
Max. perm. flow velocity:							
Additive (e.g. glycol):							
Proportion Additive:							
pH value:							
Chloride-content:							
Sulfate-content:							
Nitrate-content:							
Suspended body content:							



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Connections:			
Inlet main heat exchan	ger:		
Outlet main heat excha	anger:		
Pressure build-up inlet:	:		
Pressure build-up outle	et:		
Inlet energy source:			
Outlet energy source:			
Extras:			
Material:	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
Media touching	Vessel ma	iterial	Construction material
1.4541 🗆	1.4301 🗆		1.4301 🗆
1.4571 🗆	1.4541 🗆		1.4541 🗆
1.4539 🗆	1.4571 🗆		1.4571 🗆
Special:	1.4539 🗆		1.4539 🗆
	Special:		Special:
Setup:			
Indoor setup □		Outdoor	setup □
Max. width:			
Max. depth:			
Max. height:			
<u> </u>			
Insulation:			
Vessel Francisco Supplied Su			
Energy supply line ☐ Main heat exchanger su	ınnly line □		
Pressure build-up supply			
	,		
Fittings:			
Drainage □			
Auto. vent Safety valve main heat	ovebanger 🗆		
Safety valve main heat of Safety valve pressure by			
Safety valve/rupture disl	•		





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Field instruments: Temperature measurement main heat exchangement pressure build-up Temperature measurement energy supply □ Pressure measurement main heat exchanger Pressure measurement of pressure build-up □ Pressure measurement of energy supply □ Flow measurement energy supply □ Heater as frost protection □		
Options: Pressure build-up □ Automatic switchover main heat exchanger □ Automatic switchover pressure build-up □ Emergency shut-off main heat exchanger: Emergency shut-off pressure build-up: Temperature control gas □ Temperature control water □ Pressure control gas □ Modular design □ Control cabinet □ Shut-off valves with bypass, water side □ Auto. filter, water side □ Level monitoring □ Circulation □	liquid □ liquid □	gaseous □ gaseous □