



Design sheet heat exchanger

Company:	
Contact Person:	
Phone:	
Mail:	
Reverence:	Installation site:

Quote <input type="checkbox"/>	Cost estimate <input type="checkbox"/>	Information <input type="checkbox"/>
---------------------------------------	---	---

Vaporizer <input type="checkbox"/>	Heater <input type="checkbox"/>	Cooler <input type="checkbox"/>
---	--	--

Medium:
Volume-/Mass flow:
Inlet temperature:
Desired outlet temperature:
Min. Operating temperature:
Max. perm. working pressure:
Max. perm. flow velocity:

Energy supply:

Water <input type="checkbox"/>	Steam <input type="checkbox"/>	Electricity <input type="checkbox"/>	Other:
Volume-/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:			

**Field instruments:**

- Temperature measurement main heat exchanger
- Temperature measurement 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: liquid gaseous
- Emergency shut-off pressure build-up: liquid gaseous
- 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

Remark: