



Compact stainless steel water/water heat exchanger from WätaS

Cleanable during operation



Time and time again, industry requests heat exchangers for liquid media, which can be cleaned easily and quickly. Up to now, cleaning has been carried out by dismantling, disassembling, cleaning and re-installing of the heat exchanger, to the effect of considerable effort and downtime.

Disadvantages of a Dirty Heat Exchanger

- Significant power losses
- Increase in pressure loss until the device fails
- Increased corrosion in heavily polluted areas
- Hygienic exposure of the medium

The WätaS water/water heat exchanger

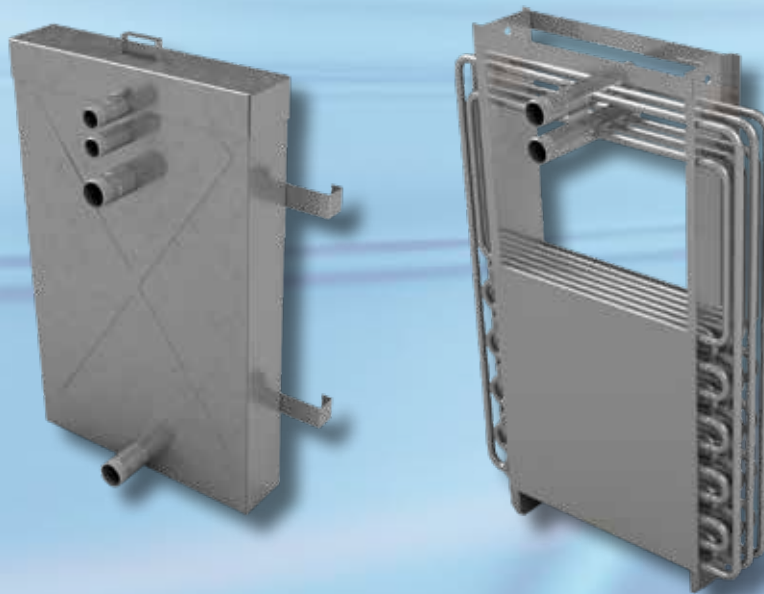
The heat exchanger developed by WätaS can be cleaned easily, even during operation. Thanks to a specially designed construction, you can easily pull it out of its housing and clean the inside. The heat exchanger can be built with fins or as a smooth pipe. It is available in various combinations of materials and can be precisely adapted to the required conditions due to its variable geometry.

Advantages of a clean heat exchanger

- A constant water temperature without insidious power loss
- Consistent water quality without dirt, lime, algae or rust
- No increase in pressure loss
- Reliable, even at higher ambient temperatures
- No hygienic exposure on the liquid

Advantages of the WätaS heat exchanger

- Easy to pull out due to its light weight, therefore low standstill times
- Can also be cleaned during operation (pressureless)
- Material can be selected according to application, with and without fins
- Can be built as an evaporator or condenser



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