

RAUCELL

All Welded Plate Heat Exchangers

NEW!

All Welded and All Stainless Steel Plate Heat Exchanger

RauCell Plate Heat Exchanger is an innovative and novel Heat Exchanger Product. It represents newest Heat Exchanger technology and has Patent in many countries.

Combination of the good features of traditional plate- and tubetype heat exchangers in a new way.

RauCell Plate Heat Exchangers are All Welded and Stainless Steel and do not include brazings, gaskets or mangled joints. No joining points between the plates.

The superior advantages of the All Welded and All Stainless Steel Construction.

Extraordinary small and effective.

The primary and secondary circuits plus surfaces are of acid resistant stainless steel: AISI 316L or better. No problems of dissolving poisonous copper!

Less problems of dirt and blockings. Wash effectively by ecofriendly lye-water.

Endurance in demanding temperature and pressure environments.

Sound and reliable component for longtime use.



Process Industries as Forest Sector, Chemical, Food, Dairy, Gas and Oil, Machine Building, Marine. Heating, Ventilation and Air Conditioning

Applications of Use

- hydraulic oil coolers
- heaters and coolers of water and chemical substances
- steam applications as water and other fluid heaters
- condensers of steam or other vapours (often also poisonous distillates)
- preheaters of burner oils
- engine oil coolers
- hot oil filtering coolers
- compressor oil, water and air coolers
- cold fluid as ammonia applications



240-120 types

Many applications as

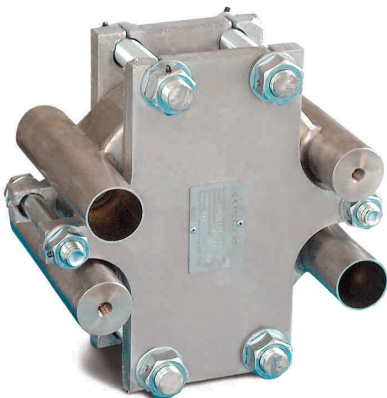
- heaters and coolers of water and water solutions, oils such as hydraulic and lubrication oils, hot and cold oils and of burner oils
- heaters and coolers of fluid to fluid in the chemical or food industries
- cold fluid applications



240-45 types

Many applications as

- steam and vapour applications
- condensate coolers
- distilling in chemical processes
- compressor air coolers and dryers
- cold fluid applications



240-120-v types

Many applications as

- especially demanding applications
- high temperatures or pressures
- special security applications