

Save energy, time and money

**The industry's partner in heating,
cooling and process technology**

Energy efficient cooling



Cooling towers and condensers

By using evaporation of water in various ways, we provide simple, compact and cost effective solutions for many cooling requirements.

Our corrosion free cooling towers are modularly designed on site built with cooling capacities ranging from 18 kW up to 30 MW per cell and can be supplied in open or closed circuit design in many different variations and models.

Application examples:

- Process cooling & Heat dumping
- Machine cooling
- District & Comfort cooling
- Condensing gas to liquid (ammonia etc.)

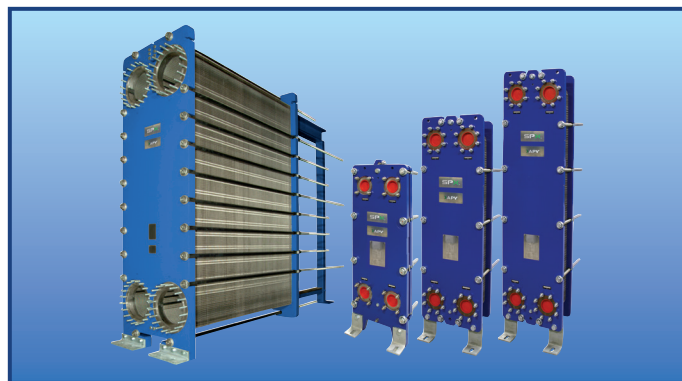
Customer benefits:

- Corrosion free materials, long life time
- Low fan power consumption
- Designed for low CO₂ emissions during freight
- Customized foot print

Heat exchangers

We market a wide range of different types of heat exchangers for air, fluids and other gases. They can be used for cooling, heating or condensing using different solutions with tubes, plates or fins.

Thereby we can offer the best solution at the right price, either with standard products with short delivery times, or customized solutions fulfilling specific application requirements.



Application examples:

- Liquid cooling/heating
- Air pre-heating/cooling
- Oil cooling/heating
- Condensing gas to liquid (steam etc.)

Customer benefits:

- High efficiency
- Wide range of types and manufacturers
- Specific application requirements can be met

Ejector solutions

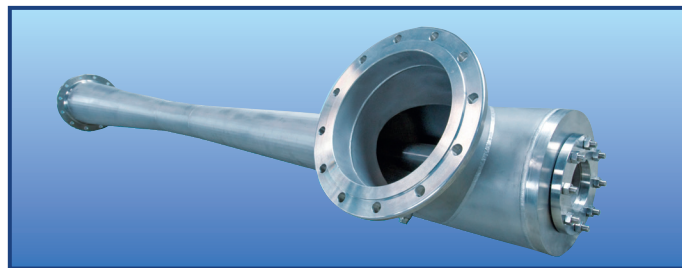
Ejectors, vacuum systems and gas scrubbers

A wide range of products for creating vacuum, transporting, mixing, heating and cooling or compression of gases, steam, fluids and different types of suspensions.

The jet pumps can be found in a large variety of industries such as; chemical, petrochemical, pharmaceutical, food production, water treatment and power generation.

We also supply different types of ejector systems such as multistage steam jet cooling plants for cooling water production, and steam jet vacuum pump systems to create process vacuum.

This range also includes gas scrubbers working with the ejector principle. These are unique scrubbers with no pressure loss on the gas side and can even produce a pressure increase.



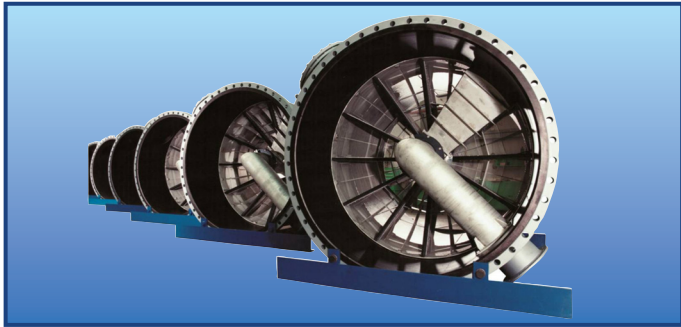
Application examples:

- Create vacuum
- Steam heating
- Mixing
- Compression

Customer benefits:

- No moving parts
- Maintenance free
- Excess steam can be reused

Clean heat transfer



Cooling water intake & filter systems

When taking large quantities of water (for cooling for example) from different nature sources such as seas, lakes and rivers, one requires special intake systems to remove larger debris from the water to protect pumps, heat exchangers and other equipment. Either through screens with mechanical removal or air powered systems.

To protect the system equipment further from clogging and damages, one can also install filter systems which periodically or automatically are back flushed during operation. Without disturbing the process, and without need for waste disposal.

Application examples:

- System protection
- Pre-screening
- Fine filtration

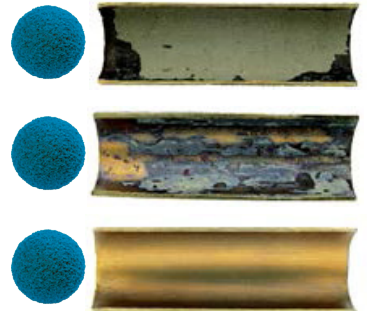
Customer benefits:

- Increased system availability
- Filtering without need for waste handling and disposal

Tube cleaning systems

Contamination in cooling water circuits are not only caused by debris in the condensers and heat exchangers, but also by organic growth and nonorganic deposits in tubes, also called fouling and scaling.

Soft rubber balls, with an over dimension compared to the tube inner diameter, are lead in with the water flow before the condenser/heat exchanger, and pressed through the tubes thereby bringing with it any initializing fouling. This is done during normal operation, and leads to maintained maximum heat transfer through the tube walls.



Warrants maximum heat transfer, minimizes energy loss and unplanned stops, and eliminates otherwise necessary hazardous mechanical cleaning.

Application examples:

- Cleaning of condenser tubes
- Cleaning of tube heat exchangers

Customer benefits:

- Decreased micro and macro fouling
- Eliminates need for manual cleaning
- Increases system availability
- Environmental friendly usage of the cooling water
- Decreases the need and use of chemicals

Silencing

Silencers, acoustic hoods etc.

Our wide range includes silencers for use with startup and safety valves for steam or other gases, for gas turbines, fans, compressors and steam generators, acoustic hoods and other sound insulation, inline silencers and reactive silencers.

Application examples:

- Blow off silencers
- Customized industrial silencing solutions
- Adaption to new demands from authorities

Customer benefits:

- Skilled engineering
- Own production facility
- Reliable quality and delivery accuracy





CAMpreq's Head Office in Sisjö Industry area, Gothenburg, Sweden.

From idea to turn key ready

We are proud of our close cooperation with leading international manufacturers who provide us with the specialist competence required to be able to offer our clients solutions based on the latest and most reliable technology.

Through our wide experience within problem analysis and systems and product knowledge, we together with our clients find the most optimal solutions.

With start from July 2018, all technical sales from the previous entity C.A. Mörck AB is conducted in a separate and new company, CAMpreq AB. Their business will continue in the same offices as before and is owned and lead by employees with background in C. A. Mörck. Our company name and the updated logotype points to our history from C.A. Mörck with the clarification of what we market - "Process Equipment". With our joint experience we will continue to be a strong and long term partner for both our clients and suppliers.

We are certified according to ISO 9001 and ISO 14001 thereby meeting our customers requirements regarding quality, safety and the environment.



Our strength is in supplying Nordic industry and engineering companies with equipment and systems which provide economical and environmentally optimized solutions and applications within heating, cooling and other process technology.

” It must pay off to invest in new, efficient, environmental friendly systems.

