



## NESS Heating and Cooling Systems

### Heating-cooling circuits for machines and devices

Numerous production processes require heating-/cooling systems. These processes are additionally dependent on a high-precision temperature maintenance, in particular of temperature gradients. For example, in a circuit board production or production of composite materials in aircraft industries.

As an expert in process heat, we are the right partner for all questions regarding the temperature control of your process plants. All NESS products are thermodynamically optimized. We attach great importance to high efficiency, longevity, safety and availability as well as excellent heat transfer of our systems. Our development team is happy to develop new solutions with you.

Your success is important to us, so that together we can design and optimize your plant individually for you.

- **Heating**

From existing central system or locally with heater

- **Cooling**

From existing cooling water systems or local recooling systems (wet cooling tower, dry cooler, cooler)

- **Parameters in view**

PLC- and process-computer-based controls allow fast adaptation to a variety of products

- **Heat transfer medium**

Water, thermal oil, water-glycol (selection according to process parameters)

