



NESS *Secondary circuits*

Precise process temperature independent of the flow temperature

With the secondary circuit, the heating parameters (temperature, temperature level, volume flows and pressures) can be optimally adapted to the requirements of the process. The temperature can be regulated very precisely and is therefore ideal for demanding processes.

As an expert in process heating, 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 engineering team will gladly develop new solutions with you.

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

- **Temperature**

Due to the secondary circuit machines and apparatus can be precisely tempered. Up to 400 °C for thermal oil, 250 °C for hot water and 150 °C for water-glycol mixture. Higher temperatures on request

- **Power**

Power range from 10 kW to 16,000 kW

- **Independent heat transfer medium**

Feasible for almost every heat transfer medium

- **Competence**

Process know-how for numerous applications. Individual, optimized design

