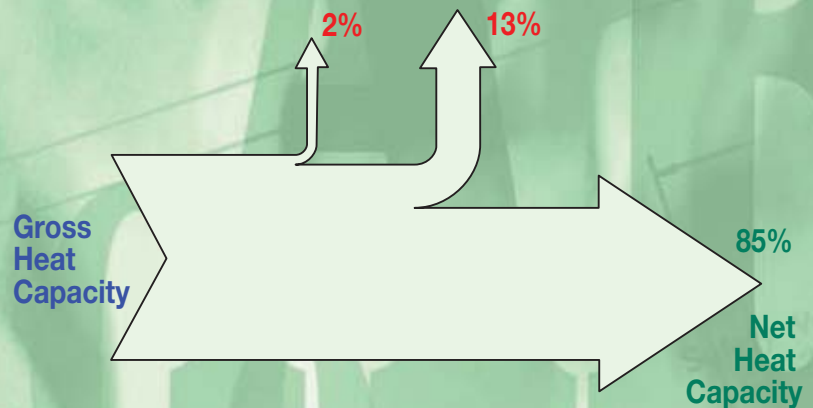


AB&Co CONSULT

- ◆ Feasible Industrial Heat Recovery
- ◆ CO₂ / NO_x Reduction in Large Scale
- ◆ Optimal Choice of Energy Sources
- ◆ Environmental Process Heating
- ◆ Design of Systems & Equipment

Loss from Radiant Heat & Loss in Chimney



Process heating systems – and generally equipment and solutions for the industry – are characterised as typically being parts of very large installations, and thus also related to significant investments. The energy consumption for process heating systems is often huge, which also means extensive amount of waste heat dissipated to the environment together with CO₂ and NO_x

These industrial heating systems are not only operating at very high capacities, but also at very high temperatures and pressures, for instance in steam and thermal oil applications. The maintenance costs are generally high for such equipment – both the parts that are being replaced and the use of special skilled persons for the maintenance. These costs can easily get out of control with frequent and extensive down-times, if the heating system is not always optimised to the actual operational circumstances.

AB&CO · CONSULT have more than 20 years experiences in designing and optimizing heating systems, thermal equipment and heat recovery features within industrial process heating. We minimise the energy consumption and energy costs, and we maximise the efficiency - by suggesting the right long lasting solution especially for your situation. Take a look at our references at our below web page.