
Environmentally friendly key technology for heating and cooling



Our double top performer for efficient and economic energy use in industry, commerce and building technology:

CO₂ chillers and CO₂ high temperature heat pumps from ENGIE Refrigeration.



Optimal use of energies.

Product advantages at a glance

Sustainability & efficiency

- **Natural refrigerant**
Environmentally friendly alternative to traditional refrigerants
- **Effective cogeneration of refrigeration and heat**
Effective refrigeration with simultaneous heat production on a high temperature level
- **Effective heat recovery**
Use of industrial waste heat sources and waste water
- **Low pollutant emission**
Reduction of CO₂ pollutant emissions through oil and gas savings
- **High cost-effectiveness**
Machines can be pay off in very short time

Technology & practice

- **Robust industry design**
High quality “made in Germany” through certified production
- **State-of-the-art control technology**
Full control and even remote monitoring
- **Compact design**
Individual modifications of machines on site

