

Hydrocarbon Heat Pumps - The natural refrigerant of the future

Heat pump solutions for district heating and industrial applications

We have developed a heat pump product range from 200 kW to 2,700 kW per unit and with supply temperatures up to 150 °C.

Solid Energy has many years of experience with hydrocarbon heat pumps, and have sold more than 200 units since 2018.

Solid Energy
heat pumps with
Hydrocarbon as
the natural
refrigerant



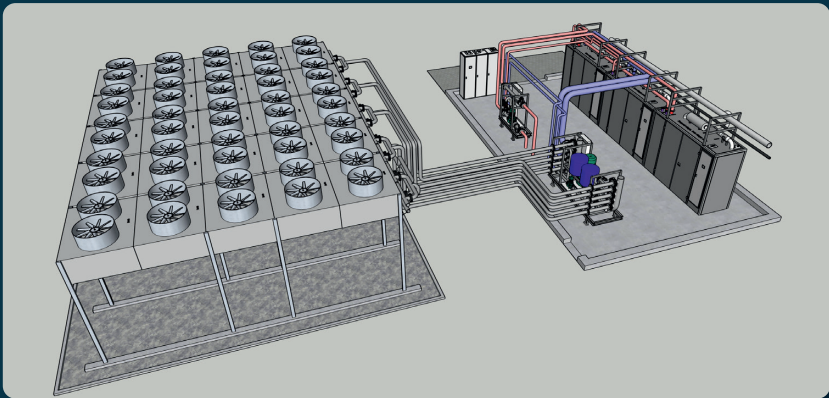
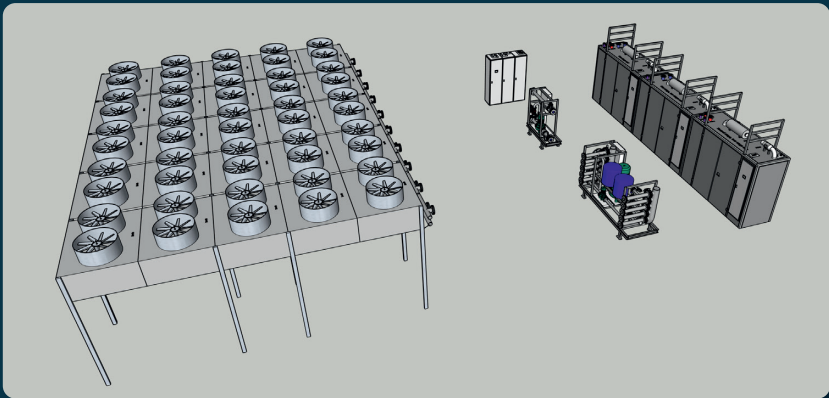
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UK and Ireland enquires: Ken Kneale - Tel +44 77 0221 3511 - kk@solidenergy.dk

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PLUG and PLAY

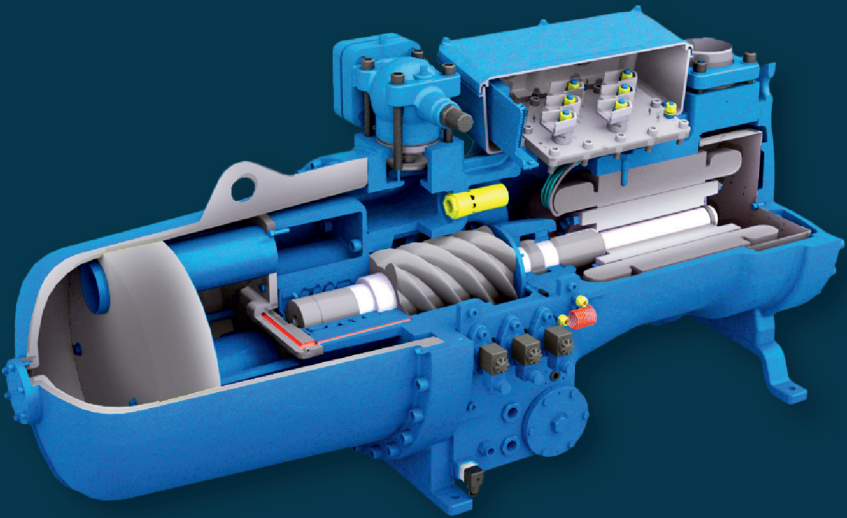
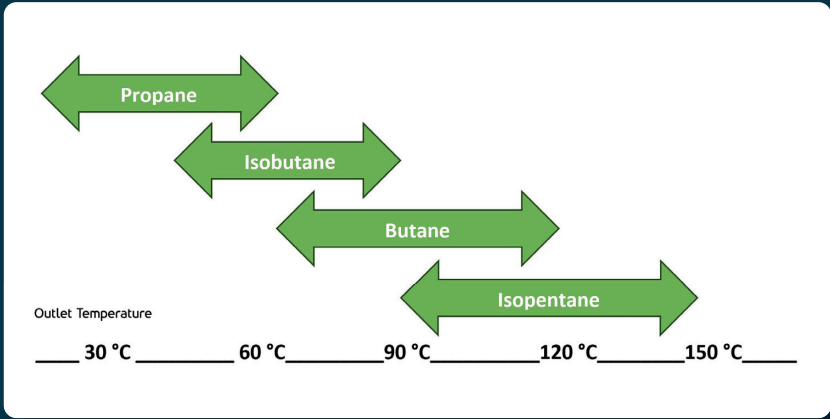
Compressor Unit - Pump Stations - Valve Stations
Air Coolers - Supply Boards

Ready from the factory including all wiring and controls, IO test and FAT test



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30°C to 150°C



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Benefits

- Supply temperatures up to 150° C
- Scalable performance up to 2.7 MW per unit
- Natural refrigerants
- Proven technology - more than 80 MW references
- Competitive Capex/Opex
- Quiet operation - screw compressors in cabinets
- High return temperatures are handled effectively
- 24/7 monitoring and support

Complete heat pumps fully tested in the factory ready for delivery



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