

# SABROE refrigeration

# screw and reciprocating compressors

Cooltech Finland OY is a supplier of industrial piston and screw Sabroe compressors (SABROE FACTORY DK).

## Compressor units



**SABROE SABflex screw compressor units, 160-950 m3/h**



**SABROE Sab CO2 high pressure screw compressor units, 100-4200 m3/h**



**SABROE Sab screw compressor units, 200-1000 m3/h**



**SABROE Sab screw compressor units, 850-11000 m3/h**



**SABROE CMO reciprocating compressor units, 100-270 m3/h**



**SABROE SMC reciprocating compressor units, 200-1350 m3/h**



**SABROE HPO/HPC/HPX high pressure reciprocating compressor units, 100-450 m3/h.**

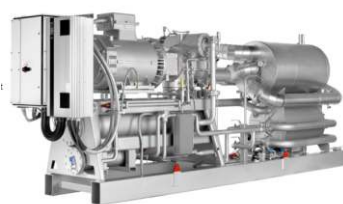


**Two-stage reciprocating compressor units SABROE TCMO / TSMC**

## Chillers



**SABROE ChillPAC chillers, 116 - 1398 kW**



**SABROE ComPAC chillers, 200-2200 kW**



**SABROE PAC chillers, 50-1400 kW**



**SABROE PAC chillers, 100-6200 kW**



**SABROE SABlight air-cooled chillers, 174-430 kW**



**SABROE CAFP CO2/ammonia freezers, 100-800 kW**

## SABROE spare parts



## Control panels



**SABROE variable-speed drive panel**



**SABROE softstarter fixed-speed drive panel**



**SABROE Y/D starter fixed-speed drive panel**

### COOLTECH Finland OY also provide:

- Consulting on compressors SABROE Refrigeration A/S (FRICK, STAL, GRAM)
- Supply of spare parts and components for screw and piston compressors and compressor units of SABROE company (FRICK, STAL, GRAM, SABROE FACTORY DK)
- Upgrade and retrofit of refrigeration units, compressor units and compressors SABROE, STAL, GRAM, FRICK
- Supervision, start-up of the refrigeration systems based on SABROE, STAL, GRAM, FRICK
- Engineering design and manufacturing of non-standard tailor-made refrigeration equipment based on SABROE compressors
- Warranty and after-sales service of SABROE, STAL, GRAM, FRICK
- Technical inspection, automation, upgrading and reconstruction of Sabroe compressor units
- Maintenance and repair works (scheduled maintenance, preventive maintenance, complete overhaul, routine and minor maintenance)
- Remote monitoring and supervisory control of Sabroe refrigeration systems

## Controllers



**SABROE Unisab III controller**

## Heat pumps



**SABROE HeatPAC heat pumps, 300–2000 kW**



**SABROE HeatPAC heat pumps, up to 1800 kW**



**Single-stage high-pressure SABROE HeatPAC HPX heat pumps, 326–1300 kW**



**Two-stage SABROE DualPAC TM heat pumps, up to 2500 kW**



**SABROE large non-standard heat pumps, up to 13 000 kW**