



Transcritical CO₂ Boostersystem

Rack system with semi-hermetic reciprocating compressors for transcritical CO₂ Boostersystem. Medium and low temperature compressors with a receiver station mounted on space-saving welded frame. A high degree of prefabrication guarantees a very time efficient assembly in the machine room.

Performance data

Example. Please contact us for individual enquiry.

| | | |
|------------------------------|------|-----------|
| Medium temperature | | bhx 3-020 |
| Evaporating / Gas cooler out | [°C] | -10/ +36 |
| Cooling capacity | [kW] | 59,4 |
| Power input | [kW] | 36,7 |
| Low temperature | | xb 3-004 |
| Evaporating / condensing | [°C] | -35 / -10 |
| Cooling capacity | [kW] | 15,9 |
| Power input | [kW] | 3,9 |

| | | |
|--------|------|------|
| Length | [mm] | 2750 |
| Width | [mm] | 850 |
| Height | [mm] | 2050 |
| Weight | [kg] | 960 |

Features

- different types of compressor
- housing powder coated
- safety valves mounted
- electrical cabinet | modular design
- stainless steel piping

Accessories

- Indoor unit available (gas cooler) |
- variable water pump | Sound insulation
- parallel compression