

MINIBOOSTER

- The new standard

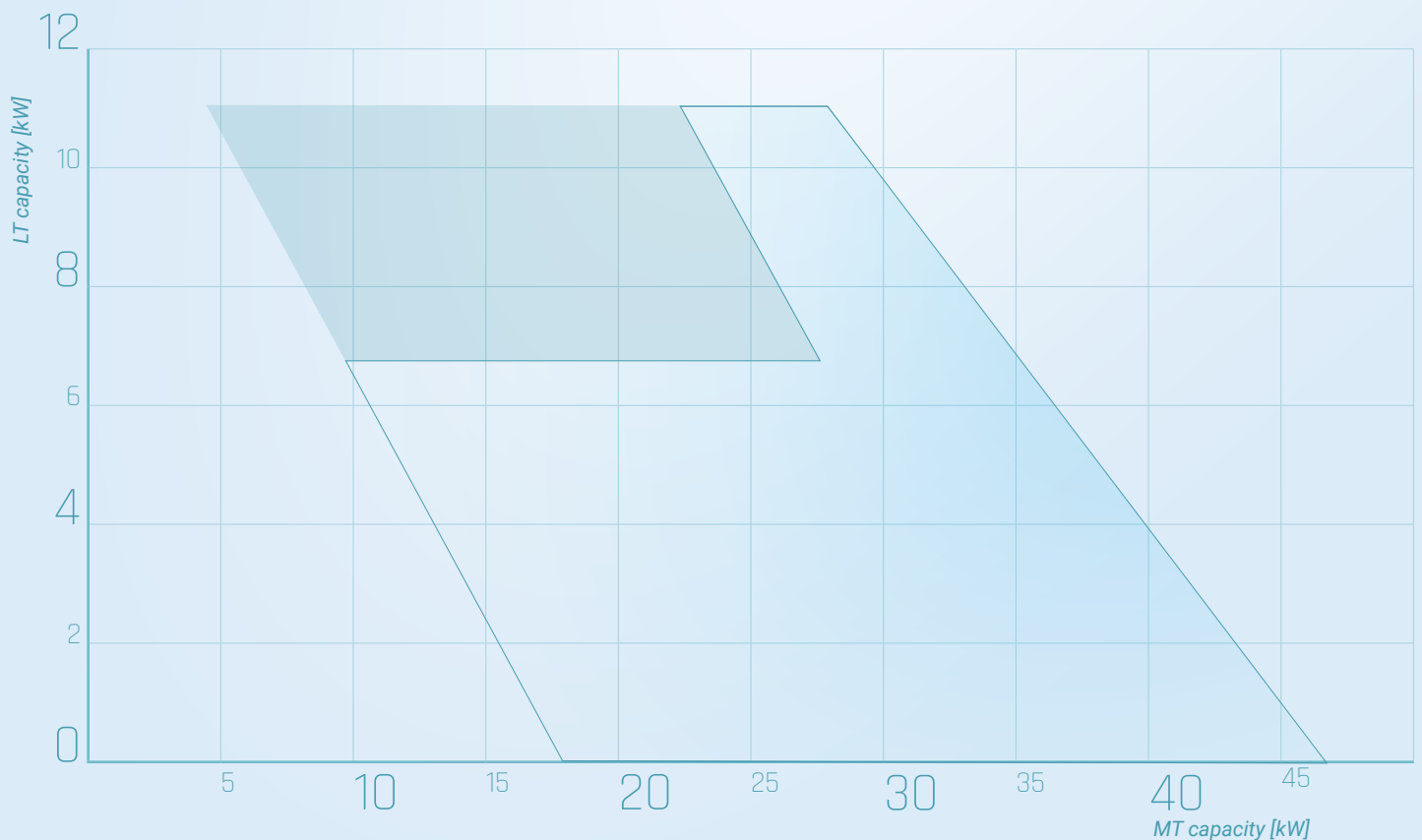
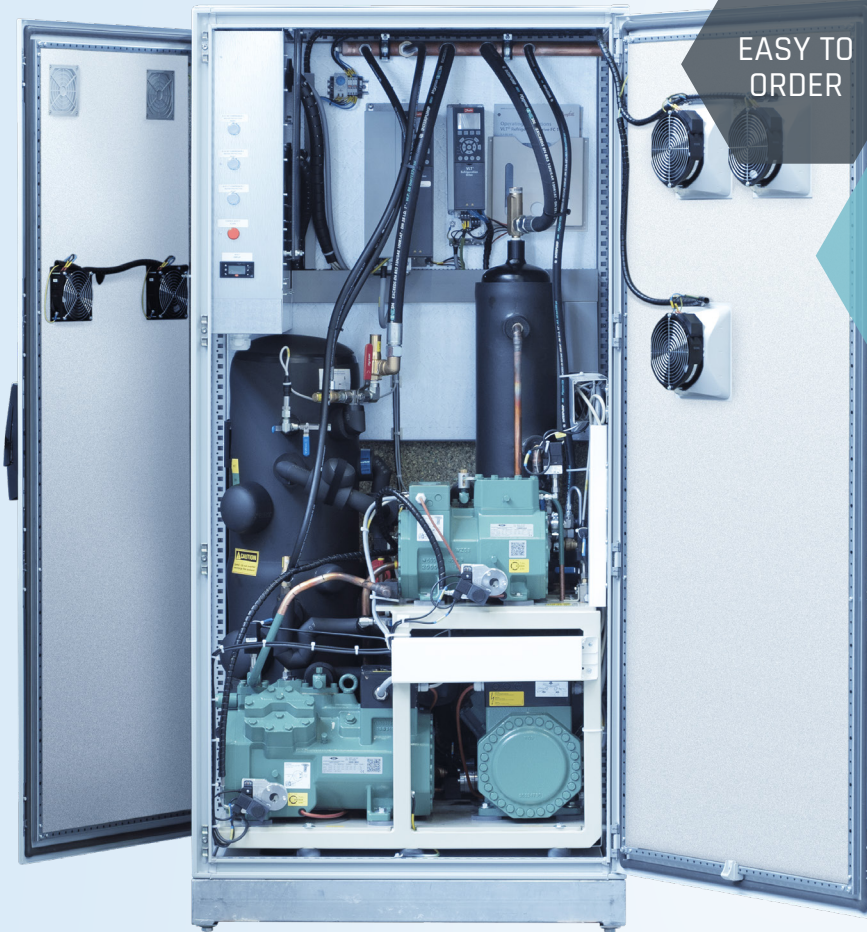
ULTRA
COMPACT

RELIABLE AND
EFFICIENT

EASY TO
ORDER

READY ON
STOCK

STANDARD
RANGE



MODELS AVAILABLE

Frame size	2x1
No. of MT Compressors	2
No. of LT Compressors	0-1
Max Capacity MT [kW]*	46
Max Capacity LT [kW]*	11
Receiver Volume [L]	53
Height [mm]	2,200
Length [mm]	1,000
Width [mm]	800
Approx. Weight [kg]	820

*All capacities are calculated at -8°C MT, -30°C LT and 37°C out of the gas cooler

STANDARD EQUIPMENT

2x1 or 2x0 compressor configuration
 Frequency inverters on lead compressor
 Low level liquid switch
 Strainers
 Filter dryer
 Suction gas superheater
 CE-marked pressure relief valves manifold
 3x400+N 50 Hz VAC Supply
 TT earthing system
 10 kA short circuit level

DESIGN PRESSURE

High Pressure: 130 bar
 Receiver Pressure: 80 bar
 MT Suction Pressure: 52 bar
 LT Suction Pressure: 30 bar

CONTROLLERS AVAILABLE

Danfoss
 Carel
 Wurm

OPTIONS - DELIVERED SEPARATELY

Heat recovery module with 3-way bypass
 Energy meter kit with MODBUS/pulse communication
 Enclosure for low noise and harsh climate
 120 bar high pressure
 IP54 kit for outdoor installation
 Insulation kit for noise reduction

ISO 9001:2015 certified
Extensive factory tests to ensure fast commission on both pressure and electrical installations
Documentation and manuals that meet legal requirements
CE marked according to EU regulation PED 2014/68/EU