

MINIBOOSTER

- The new standard



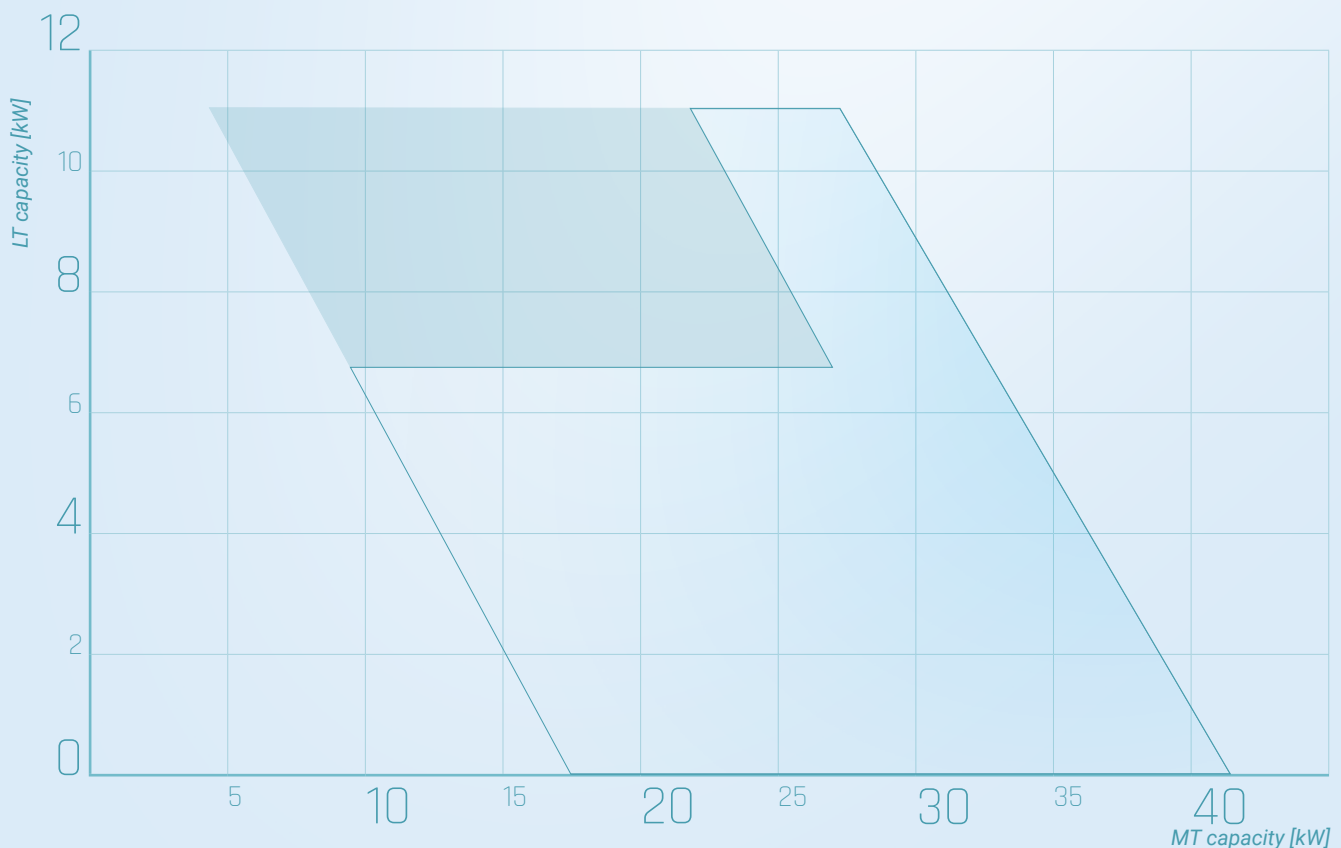
ULTRA
COMPACT

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]*	42
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 35°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
 Discharge manifold connected to safety valves
 IP54 for outdoor installation
 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

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