

VALUEPACK

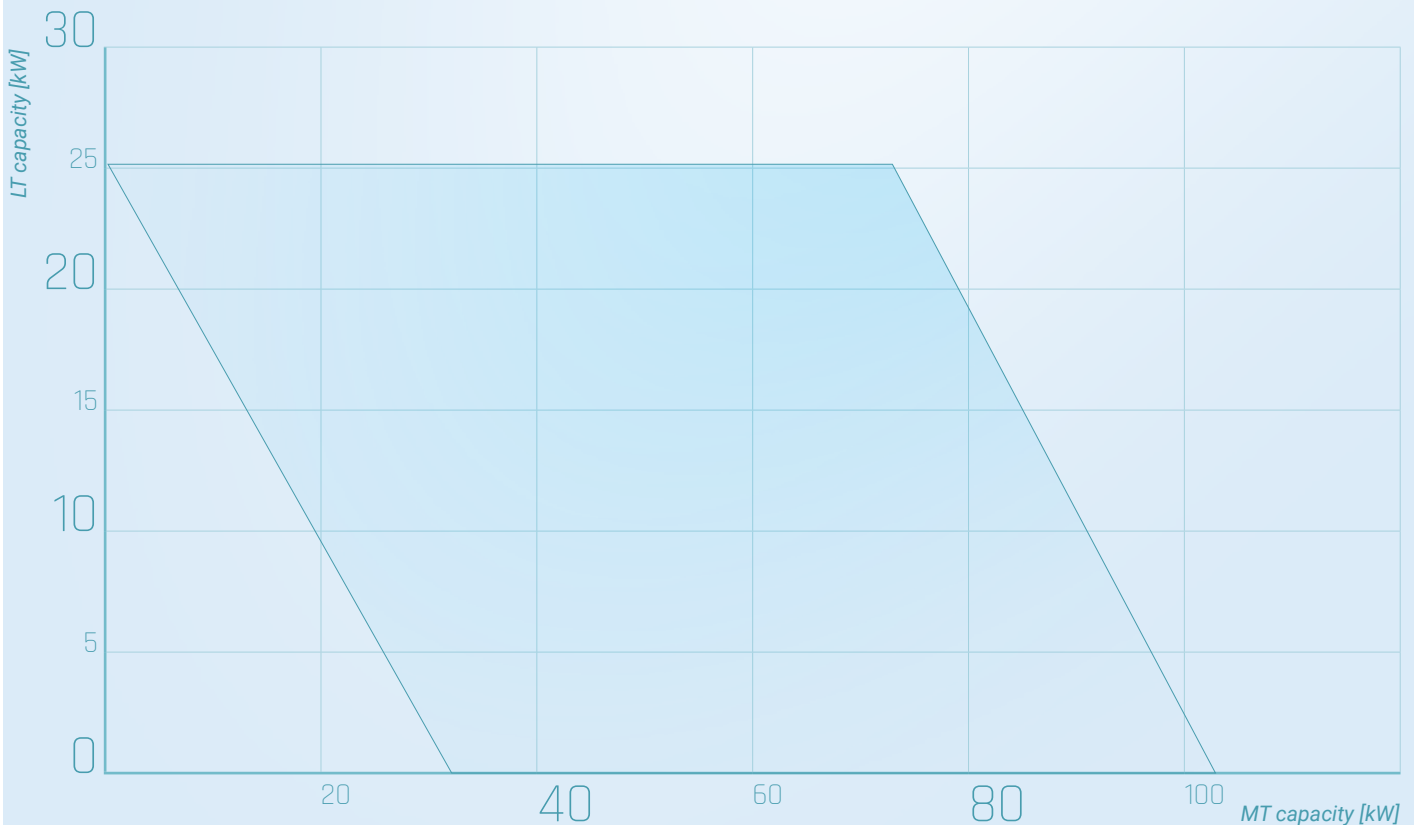
PATENTED
ROBUST
RECEIVER
DESIGN

VALUE
FOR
MONEY

FLEXIBLE
PRODUCT

ALL TIME
FAVOURITE

INSTALLATION
AND SERVICE
FRIENDLY



MODELS AVAILABLE

Frame size	2x2	3x2	Extended 3x2 1 extra MT or 1 extra LT
Max No. of MT (IT) Compressors	2	3 (Max 1 IT)	4 (Max 1 IT)
Max No. of LT Compressors	2	2	3
Max Capacity MT [kW]*	60	96	96
Max Capacity LT [kW]*	25	25	25
Receiver Volume [L]	80/130	80/130	80/130
Height [mm]	1,400/1,900	1,400/1,900	1,400/1,900
Length [mm]	2,040	2,440	2,840
Width [mm]	790	790	790

*All capacities are calculated at -8°C MT, -30°C LT and 35°C out of the gas cooler

STANDARD EQUIPMENT

Frequency Inverter on MT1
Patented Receiver Design with Integrated Coil and Suction Accumulator
Filter Drier
Muffler or Oil Separator

CONTROLLERS AVAILABLE

Danfoss
Carel
Wurm
Eckelmann

STANDARD DESIGN PRESSURES

High Pressure: 130 bar
Receiver Pressure: 60 bar
MT Suction Pressure: 52 bar
LT Suction Pressure: 30 bar

OPTIONS AVAILABLE

Advanced Frequency Inverter on LT1
Discharge Manifold Connected to Safety Valves
Double Safety Valves on Switchover Valves
Heat Recovery
Energy Meter
CO₂ Low Level Switch
Enclosure for Outdoor Installation
60 Bar Suction Side
Gas Cooler Bypass
80 Bar Receiver
Double High Pressure and Gas Bypass Valves
Insulated Hot Surfaces
Aircondition
Parallel Compressions
LT only
MT only
Cylinder Unloading Technology
Permanent Magnet Motors
Emergency Cooling Unit with CO₂
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*