

A unique range with multiple configurations to meet the constraints and needs of small stores

Our solutions adapted to your...

...installation constraints

...acoustic constraints

...cooling demands

OUTDOOR Version with built-in Gas cooler



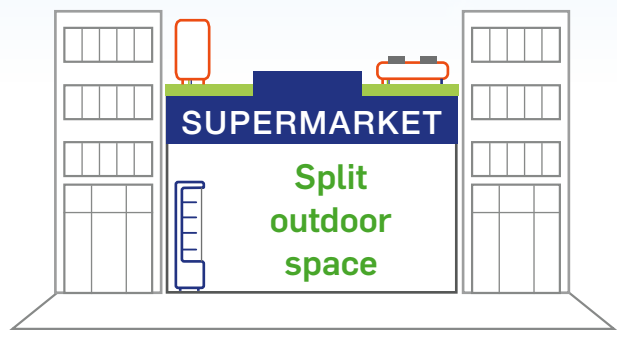
- Ecodesign compliant
- High efficiency built-in gas cooler
- Floating HP thanks to EC fans
- Sound insulation of the compressor compartment



OUTDOOR Version



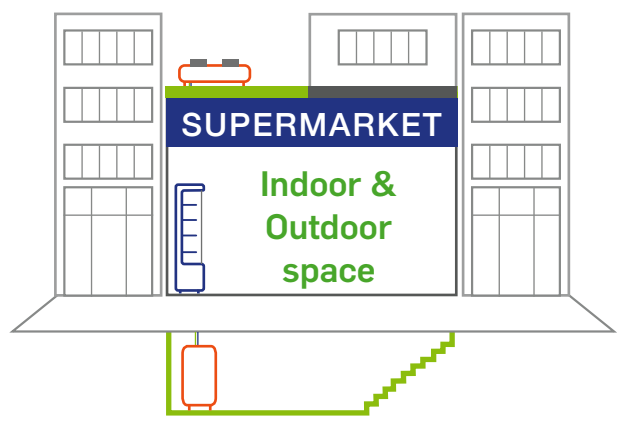
Remote Gas cooler



INDOOR Version



Remote Gas cooler



- Can be placed against walls
- Can be 100% serviced from the front

INDOOR Version



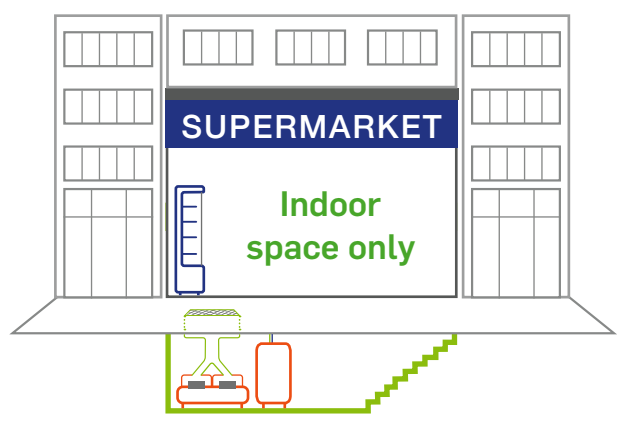
Can be split into 2 modules for easier access



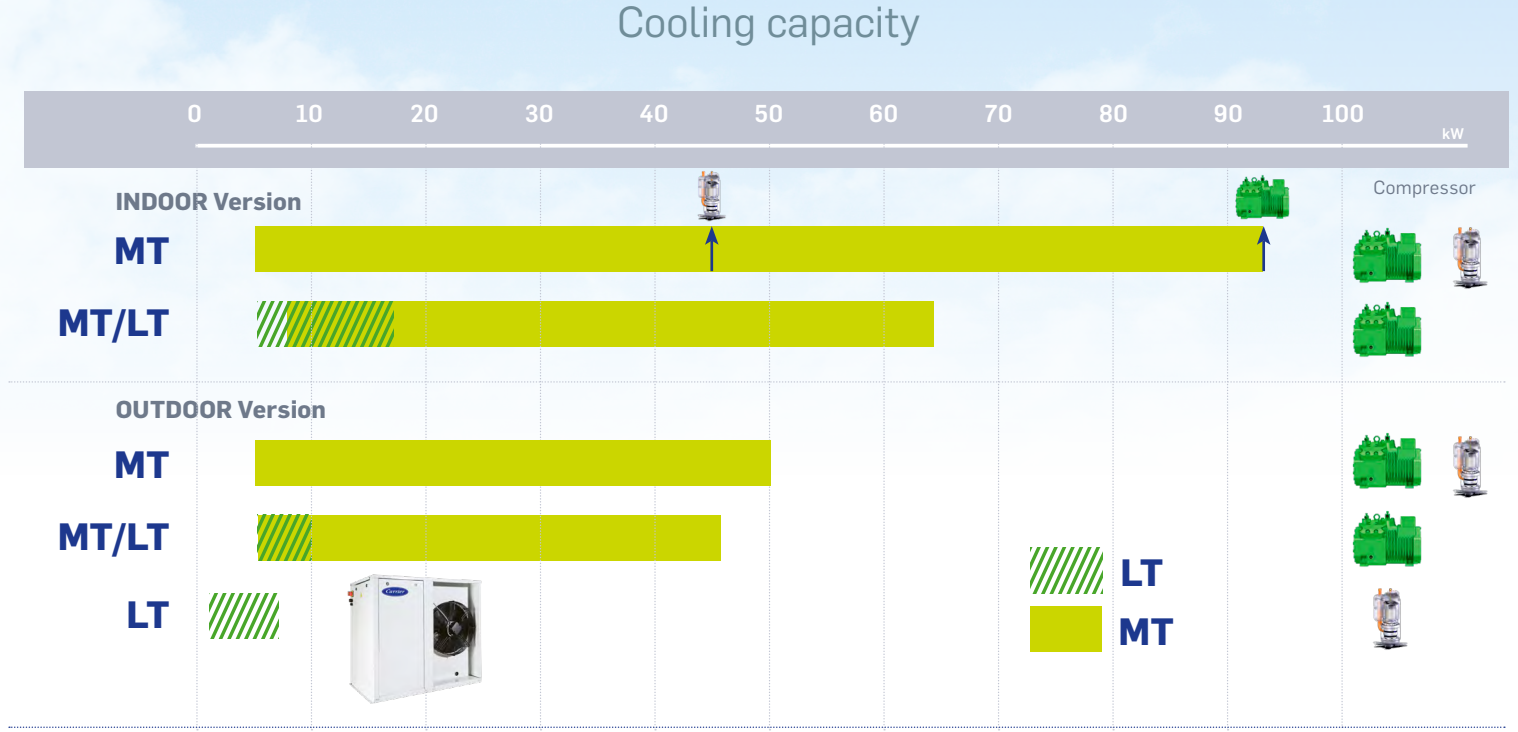
Centrifugal Gas cooler



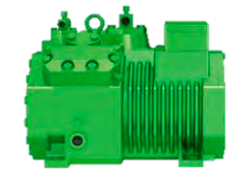
Can be split into 2 modules for easier access



48 dB(A) max. at 10 m
LOW NOISE LEVEL



...application specificities



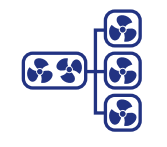
SEMI-HERMETIC COMPRESSOR

- Medium temperature applications
- Booster applications
- Standard parametric controller



ROTARY COMPRESSOR

- Medium temperature applications (up to 45kW)
- Optimised for multiple-consumer applications
- Large capacity control (25-100rps)
- Low compressor vibration transmission
- User-friendly interface with touch screen



Benefits for small stores



NATURAL REFRIGERANT

- Not affected by the EU F-Gas regulation - GWP = 1
- High volumetric efficiency of CO₂
- Smaller pipe diameters



SAFETY

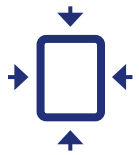
- High resilience design 80/80/80/120 Bar
- Receiver PS 80 Bar, auxiliary condensing unit not needed



Ease of installation & maintenance



Heat recovery available



COMPACT & LIGHT DESIGN

- Optimised footprint
- Low structure impact on buildings



Coupled with centrifugal gas coolers

- No. of fans: 1 to 3
- Heat rejection: 3.7 to 92 kW
- EC fans with available pressure
- Easy removal of fans and duct
- Interchangeable panels
- Discharge can be ducted in 3 different directions

Centrifugal SOPRANO S050 CO₂

- Horizontal coil
- Height of 1144 mm (when feet dismantled)

Centrifugal TENOR TE50 CO₂

- V-shaped coil
- Width of 780 mm (ideal for narrow doors)



Proven Solutions. **Cooling | Heating** Sustainable. Efficient.



✓ Chillers, racks and heat pumps



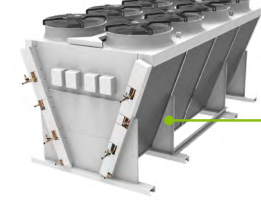
✓ Air coolers



✓ Condensing Units



✓ Gas coolers & Condensers



QuietCO₂OL MC

QuietCO₂OL MC

Transcritical CO₂ solutions for small stores



Centrifugal SOPRANO S050 CO₂

Centrifugal TENOR TE50 CO₂

Cooling capacity MT: from 2 to 93 kW

Cooling capacity LT: from 0 to 17 kW