PROFROID

Proven Solutions.
Cooling | Heating
Sustainable. Efficient.

QuietCOOL



The new CO_2 transcritical refrigeration concept for small stores and extensions.

- MT and LT version
- Integrated suction filter * electrical protection for consumers
- EC fans as a standard
- EcoDesign-compliant low CO_2 charge *
- Fully servicable from 2 sides
- Low sound level
- 80 bar stand still pressure
- Simple / intuitive display
- Connect to BMS via modbus RS485

Current version
* new version in Q1- 2023

Brochures available here:

1–10 kW MT cooling capacity

1–7 kW LT cooling capacity

The innovation continues at **www.profroid.com**

QuietCO2OL

The QuietCO2OL™ evolution range is split into 4 platforms to best suit your needs.

MT models	MT30	MT45	MT67	MT100
Nominal capacity (kW)*	2.3	3.2	5	6.8
Minimum capacity (kW)*	0.8	1.1	1.8	2.4
Maximum capacity (kW)*	3.2	4.5	7.2	9.7
Dimensions L x W x H (mm)	1200 x 360 x 1028	1200 x 360 x 1028	1200 x 360 x 1028	1200 x 390 x 1430
Noise level dB(A) @10m	29	31	34	35
Gas cooler fan #	1	1	1	2
Compressor #	1	1	1	1

** Evaporating temp -8°C MT & - 32°C LT @ ambient 32°C*

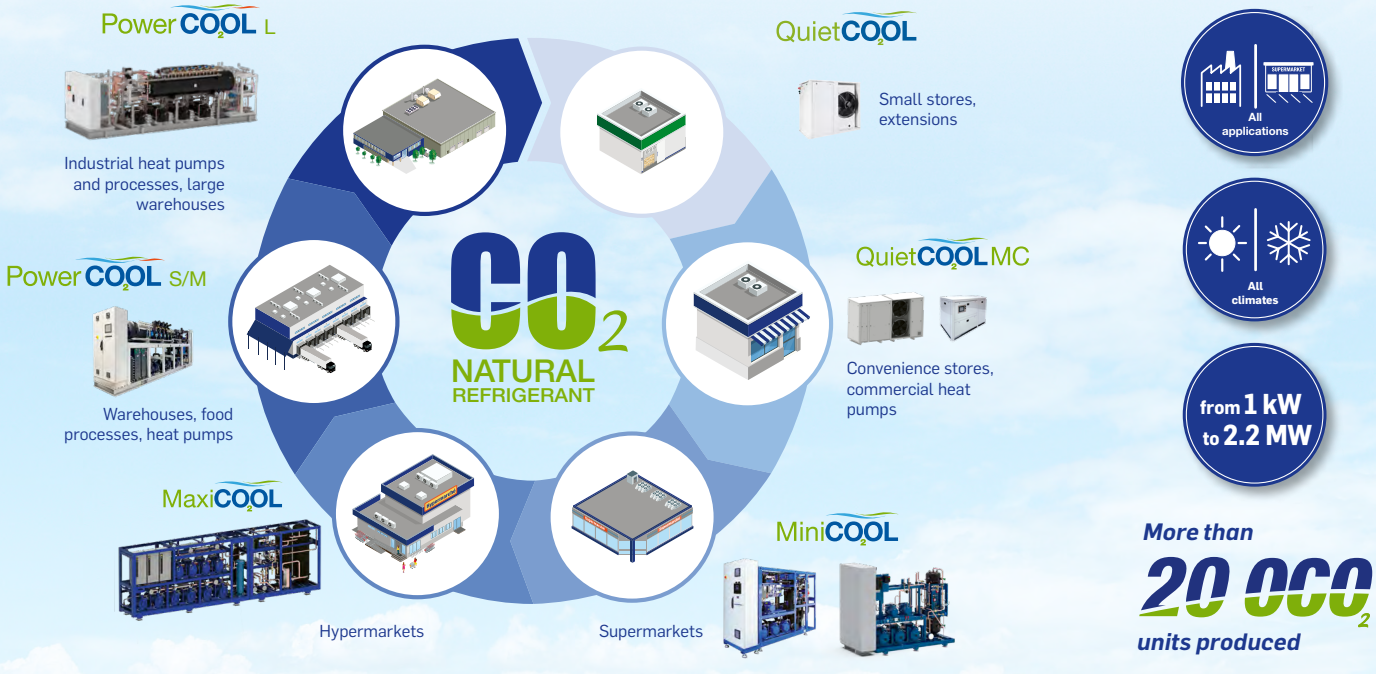
LT models	LT75	LT112	LT167
Nominal capacity (kW)*	2	3.2	4.5
Minimum capacity (kW)*	1.3	2	2.9
Maximum capacity (kW)*	2.9	4.6	6.5
Dimensions L x W x H (mm)	1,200 x 690 x 1028	1,200 x 811 x 1638	1,200 x 811 x 1638
Noise level dB(A) @10m	32	35	37
Gas cooler fan #	1	1	2
Compressor #	2	2	2

** Evaporating temp -8°C MT & - 32°C LT @ ambient 32°C*

Main options:

- Water cooled version
- Cooler Procold controller

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