

Condensing units CE series

BERGCOLD

Condensing units with integrated frequency inverter

General features

- Inverter scroll compressor
- **Performance regulation** from 15% to 100%
- Electronic control panel and **fan speed controller** for condenser fan optimized for **silent and power saving operation**
- High and low pressure switches, liquid separator and oil separator mounted as standard
- Inspection glass visible from the outside
- Generously proportioned condensers with optimized tube circulations and heat transmission linked to high-performance ventilators
- Generously sized liquid receiver
- Robust construction with compact dimensions
- 2 large doors for easy access



Refrigerant: R404A (Versions for R134a on request)

Type	CEM 1200	CEM 2000	CEL 1200	CEL 2000
Compressor Voltage Volt / Ph / Hz Type	400 / 3 / 50 Scroll	400 / 3 / 50 Scroll	400 / 3 / 50 Scroll	400 / 3 / 50 Scroll
Receiver dm³	3,9	7,1	5,3	7,1
Pipe connections Pressure line Ø mm Suction line Ø mm	12 22	16 28	16 35	22 35
Weight kg	160	190	190	270
Cooling capacity W Evaporating temperature °C at +32°C ambient temperature	0 / -5 / -10 / -15 13970 / 11680 / 9680 / 7950	0 / -5 / -10 / -15 24850 / 20930 / 17510 / 14540	-25 / -30 / -35 / -40 12630 / 10360 / 8490 / 6940	-25 / -30 / -35 / -40 20410 / 16760 / 13700 / 11090
Dimensions A x B x C mm	1280 x 430 x 995	1650 x 450 x 1500	1350 x 450 x 1500	1530 x 880 x 1500

The stated performance data are based on 11.1K Superheating and 8.3K liquid subcooling at 90 Hz.

Evaporators and necessary accessories available on request.

All prices are ex works excluding packaging and transport costs and the currently applicable value added tax.

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