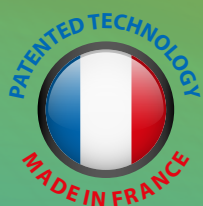


Stand-alone refrigerated container

Unplugged, mobile and reusable

From 160 to 2000 liters



Benefits

- › Compliant to Cold chain requirements
- › Flexible and Operating costs effective
- › Perfectly self-sufficient cold production, operating even when the vehicle is stopped
- › Money saving : no over consumption of petrol related to the refrigeration system

Applications

- › Fresh goods can now be transported with a standard or electrical fleet of vehicles
- › Urban pick up and deliveries of temperature sensitive goods

Reusable

System recharges on 230V mains power (cost < 1€)



Easy to operate

Intuitive control panel
Real time temperature display

Temperature tracking

USB temperature recording system





Alternative Refrigeration

> Coldway has developed and patented the thermochemical system which allows a production of cold from an elementary chemical reaction. What makes this process unique is the total autonomy of this regulated refrigeration, (gridless system). No engine, no compressor, silent, eco-friendly, requires low maintenance and does not wear out.

General Specifications

- > Body and door are made of laminate polyester (C430, C680, C1000, C1500 and C2000).
- > White lacquered shell, stainless steel interior (C160).
- > Expanded CFC free polyurethane insulation.
- > Accessories and options
 - Shelves
 - Interior chiller blinds
 - Vehicle fixing kit
- > 12V vehicle heating option for temperature range from +15°C to +25°C.

Regulatory

- > Fine tuning of the temp regulation at $\pm 2^\circ\text{C}$ even under the most drastic weather conditions (heat wave, cold wave...).
- > Silent and ventilated cooling which compensates the door openings for multi-stop deliveries.
- > Compliant to : ATP, FDX 15140 , NS 99-700, HACCP and GDP.



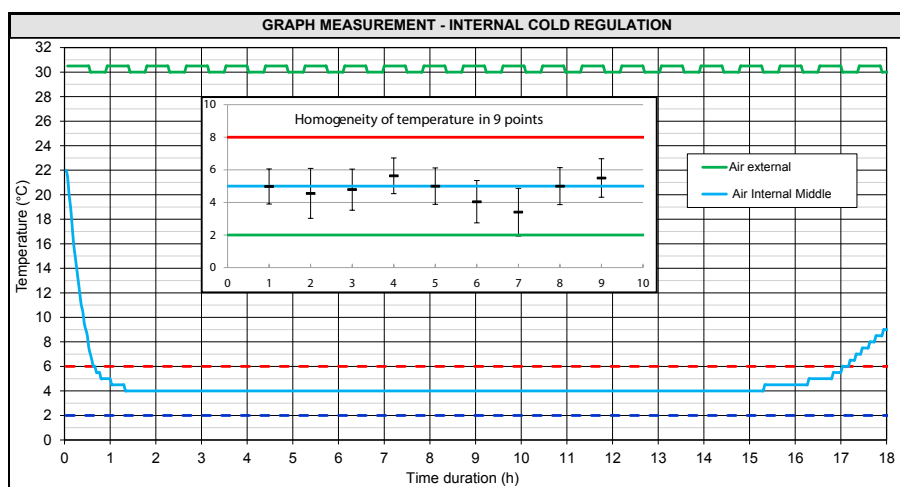
Container C430

Operation

- > Refrigeration starts upon demand by pushing the start button. The Alcatherm Roll works without being plugged to the 230V mains power. Recharges after use for 6h30 by plug-in to 230V/50-60Hz mains power which allows for daily operation.
- > Permanent digital display
- > Embedded tracking system for temperature recording over transport and door openings detection.

Models	Ext. Dim. (lxdxh) mm	Ext. Dim. (lxdxh) mm	Useful volume	Autonomy* ATP standards
C2000	1000 x 1685 x 1700	860 x 1543 x 1215	2000L	12h
C1500	1000 x 1666 x 1420	870 x 1530 x 940	1500L	12h
C1000	940 x 1365 x 1250	815 x 1220 x 770	1000L	12h
C680	964 x 1365 x 1125	830 x 1220 x 600	680L	12h
C430	964 x 965 x 1125	830 x 820 x 600	430L	12h
C160	530 x 800 x 950	400 x 700 x 620	160L	12h

* ATP Class A : * Average autonomy when temp. is set at 5°C and ambient temp. is +30°C.



Container C430 temperature curve