



Isothermal Container – Protect your Cold Chain



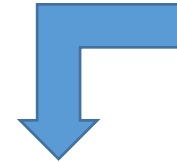
In your
warehouse.



Ready for
transport.



From -22°F



At the
final shop.



Easy Temperature record and
download to any USB.



Isothermal Container – Cargo Line



Isothermal containers from 370 liters (13 c.f.) to 1300 liters (45.9 c.f.) capacity



Isothermal Container – Cargo Line Accessories



Grid shelves, drip trays for fish transport, frames for meat transport, GN adaptors, aluminum label holder, thermometer, eutectic plates.



Isothermal Container – What is an eutectic plate?



PRODUCT TYPE

Thermal energy accumulators.

SUITABLE FOR

Supermarket chains, logistics operators, chilled or frozen food distributors and manufacturers.

INTENDED USE

To extend temperature retention in chilled and frozen perishable products.



Koala 1000 new! **Rapid Cooling Unit**

The ideal solution to rapidly and evenly cooling Melform eutectic plates.

Equipped with a 12 shelves frame to properly arranging the plates.

Colour: sand

Product Code: 10009001

Ext. Dimensions axbxh:

985x1185x2080 mm

Int. Dimensions axbxh:

800x990x1140 mm

Capacity: 1000 lt

Weight: 275 kg

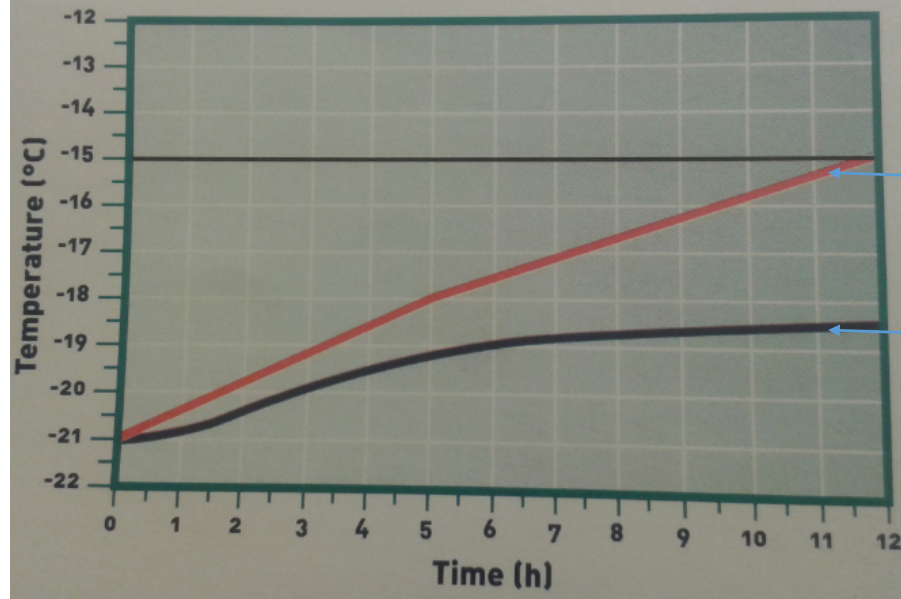
Cooling unit on top, ventilated



Transportation of frozen products
Ambient temperature +30 °C (86 °F)
Cargo preconditioned to -21° (-5,8 °F)

10 °F

-7,6 °F



Without eutectic plates.

With eutectic plates.

12 hours



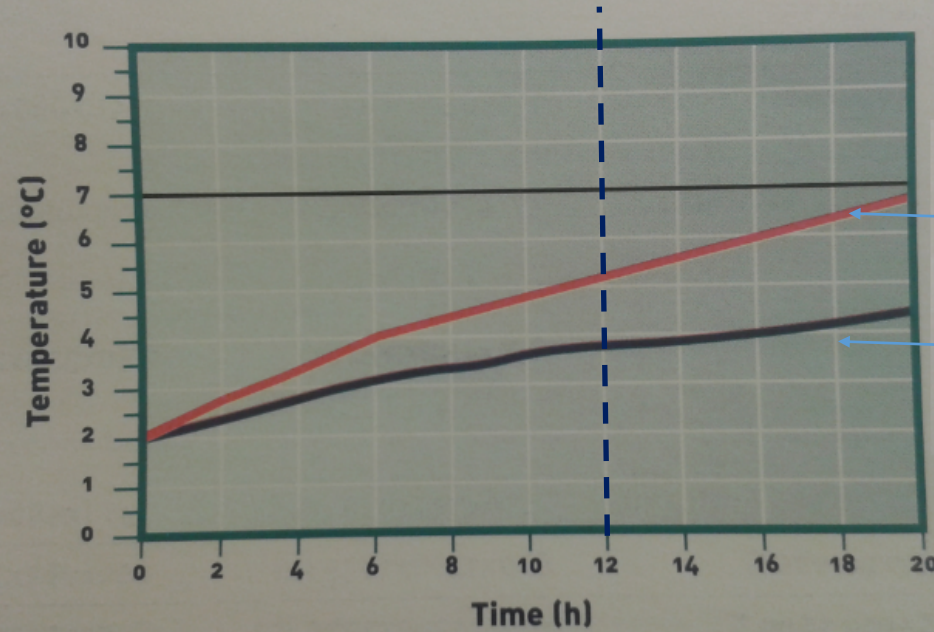
Transportation of fresh products

Ambient temperature +30 °C (86 °F)

Cargo preconditioned to +2 °C (35,6 °F)

50 °F

35,6 °F



Without eutectic plates.

With eutectic plates.

20 hours



Koala line for negative temperatures



Refrigerated containers with capacity from 20 liters (0,7 c.f.) up to 160 (5,6 c.f.) liters.
Temperature adjustment range: between -18°C (0°F) and +10°C (50°F).



Koala line for positive temperatures



Refrigerated containers with capacity from 70 liters (2,4 c.f.) up to 500 liters (17,6 c.f.).
Temperature adjustment range: between -18°C (0°F) and +10°C (50°F).



Biomed line



Refrigerated containers with capacity from 32 liters (1,1 c.f.) up to 150 liters (5,3 c.f.).
Temperature adjustment range: between -18°C (0°F) and +40°C (104°F)







Isothermal Containers allow Multi Temperature Logistics

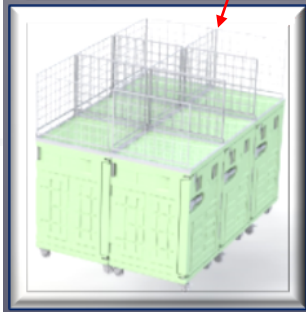


Fresh products at
39,2 °F

Temperatura: 4°C



Temperatura: 0°C



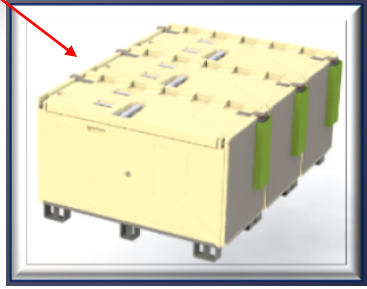
Fresh products at
32 °F

Conventional Non Refrigerated trailer

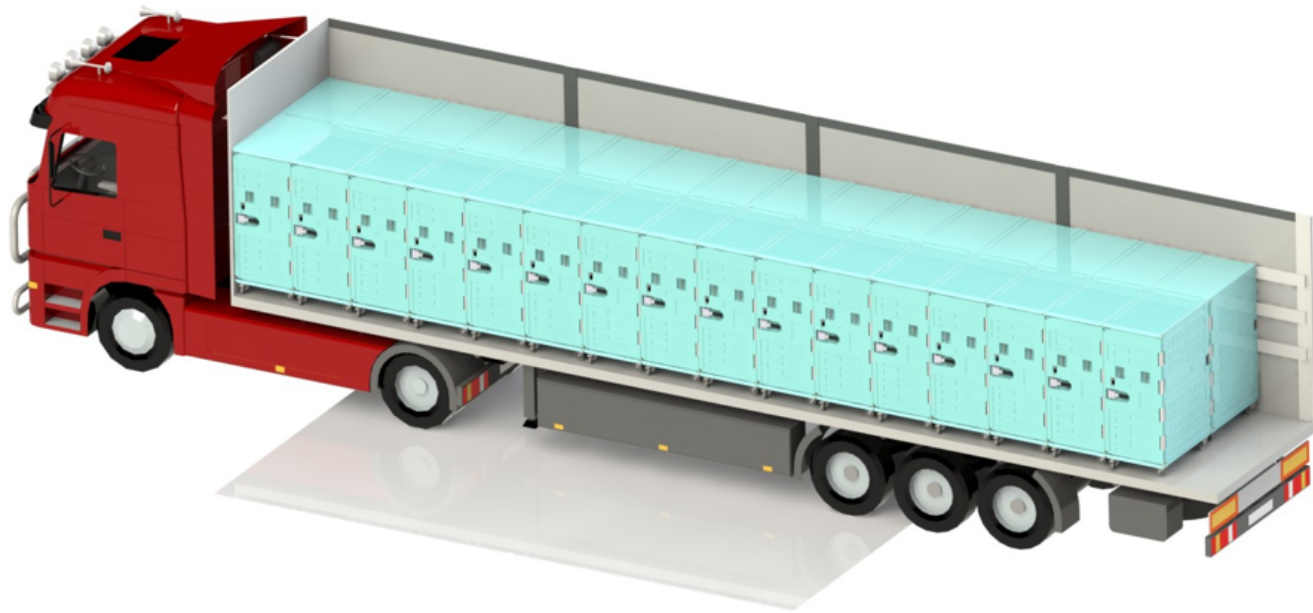
Conventional
Dry Products



Temperatura: -18°C



Frozen products at
0 °F





100 % cold chain respect – No more risk during uploading or downloading operations.



Warehouse

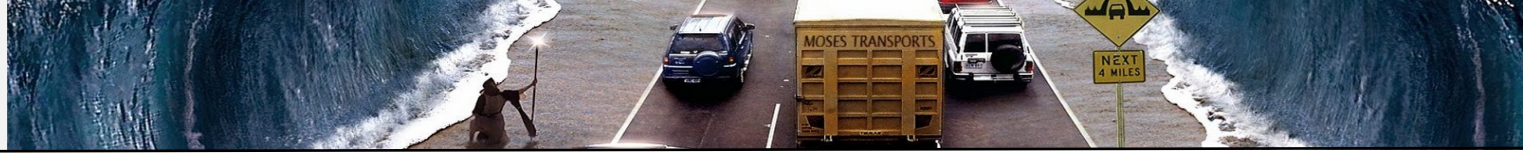


**Any big truck..!
Any médium truck..!
Any pick up truck..!
Any tráiler..!**

Any mix of products..!



Final Shop



Thanks..!

www.vernesolutions.com

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