

Range ...



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Range

Two technologies, two raw materials...



Polyester chest



Polyethylene chest



Polyethylene chest range



Range from 55 litre to 420 litre



Polyester chest range



Range from 50 litre to 600 litre



Short term transport range



Roll range



Range from 220 litre to 1400 litre



Applications ...



Applications



Applications



Applications



Meat order assembly



Applications



Loading the display



Applications



Loading the display



Applications



Applications



Applications



Applications



Injection CO₂



Applications



Injection CO₂



Applications



Applications



Warehouse dock



Applications



Warehouse dock



Use standard vehicle



Deliveries to Supermarket



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Applications



Loading the display



Applications



Frozen products -21°C



Applications



Loading the display



Use standard vehicle



Delivery Home Service



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Applications



Applications



Use standard vehicle



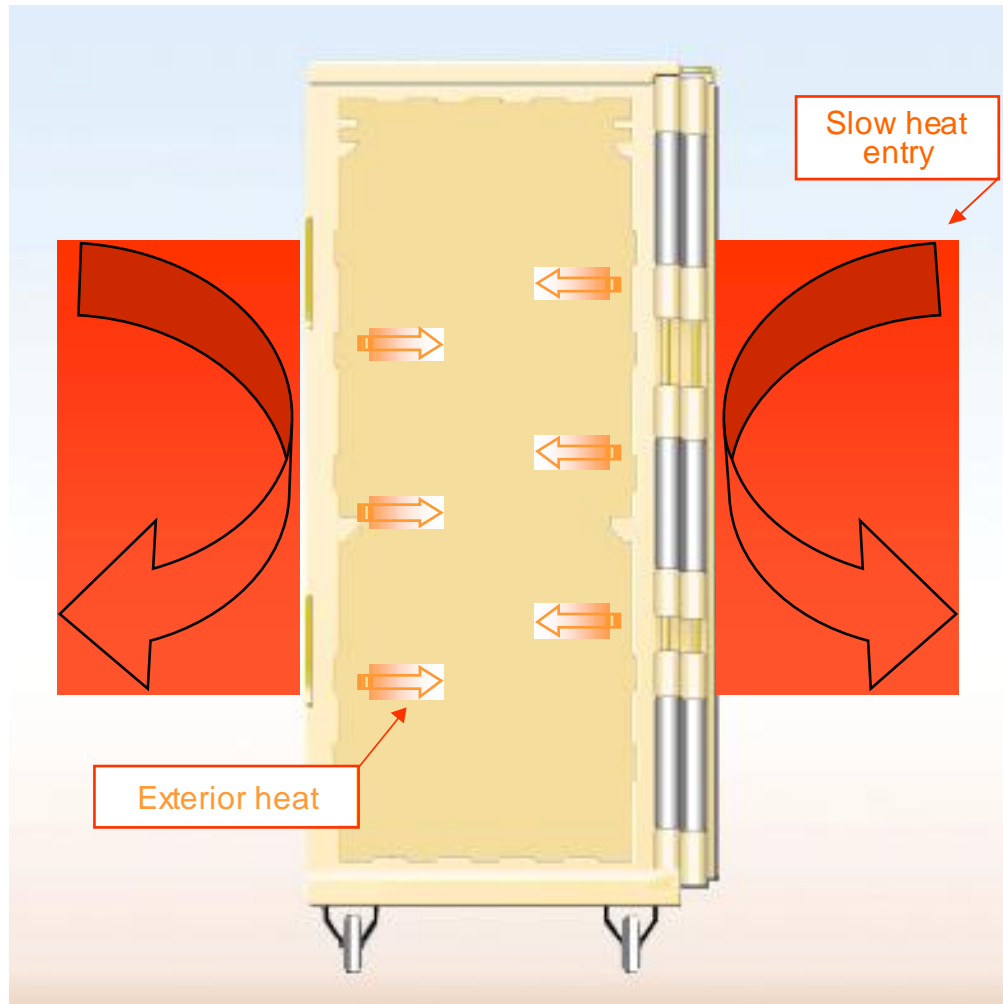
Deliveries to pharmacy



Insulation & refrigeration ...



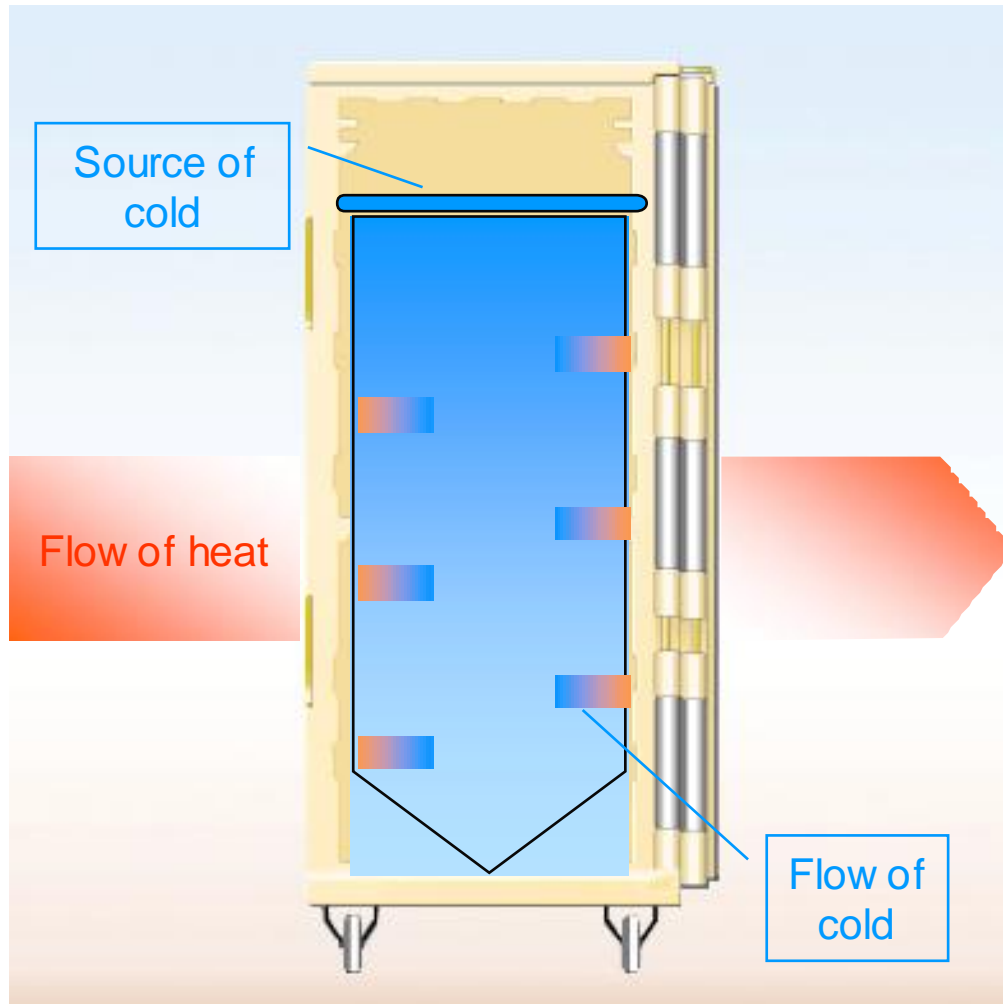
Insulation



- | The insulating capacity of the walls minimizes the heat transfer between the exterior and interior.
- | The container protecting your products from temperature fluctuations.



Refrigeration



- | Refrigeration compensates for the entry of heat.
- | It maintains the thermal equilibrium of the products.



Refrigeration

Two cold options...



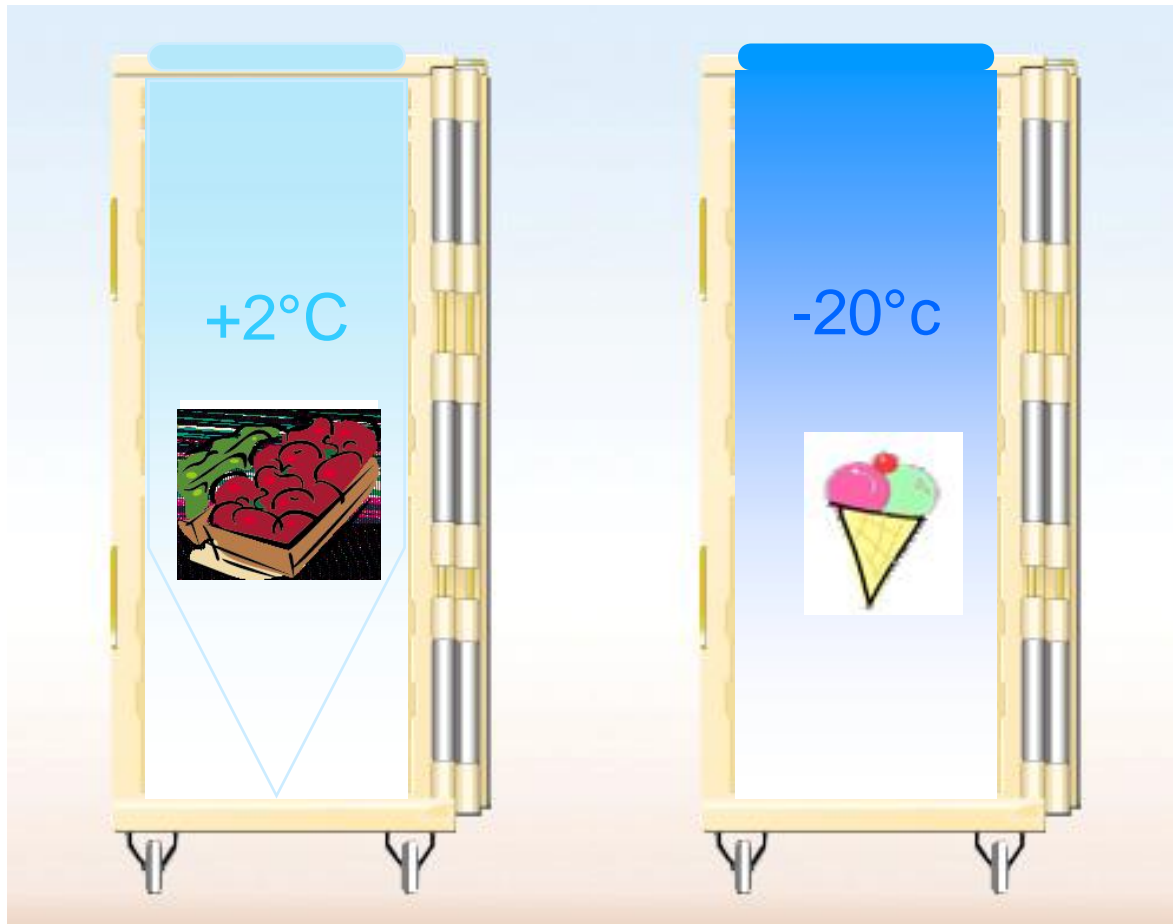
Eutectic refrigeration



Cryogenic refrigeration



Eutectic plate



According to the plate in use, temperature of $+2^{\circ}\text{C}$ or -20°C can be maintained in the same model of container



Eutectic plate



Placed in the top part of insulated containers, the eutectic plate releases the cooling capacity it previously accumulated in cold room.



Eutectic plate



- | Eutectic mixtures are made of aqueous solution and mineral salts.
- | A few liquids to match your temperature requirements

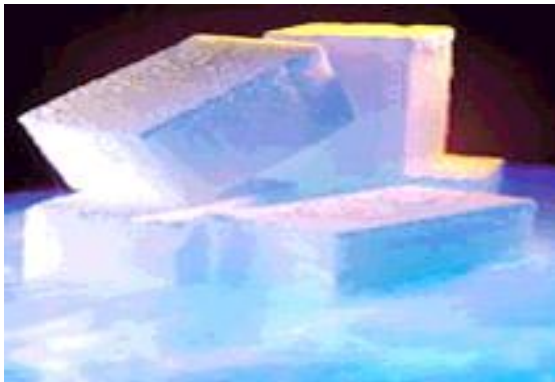
E.G.

- 3°C for chilled products
- 21°C for frozen products



Dry ice

Dry ice has a great power of cold temperature - 80°



blocks



sticks



pellets



Device



Drawer



Siber System®



Cryogenic refrigeration



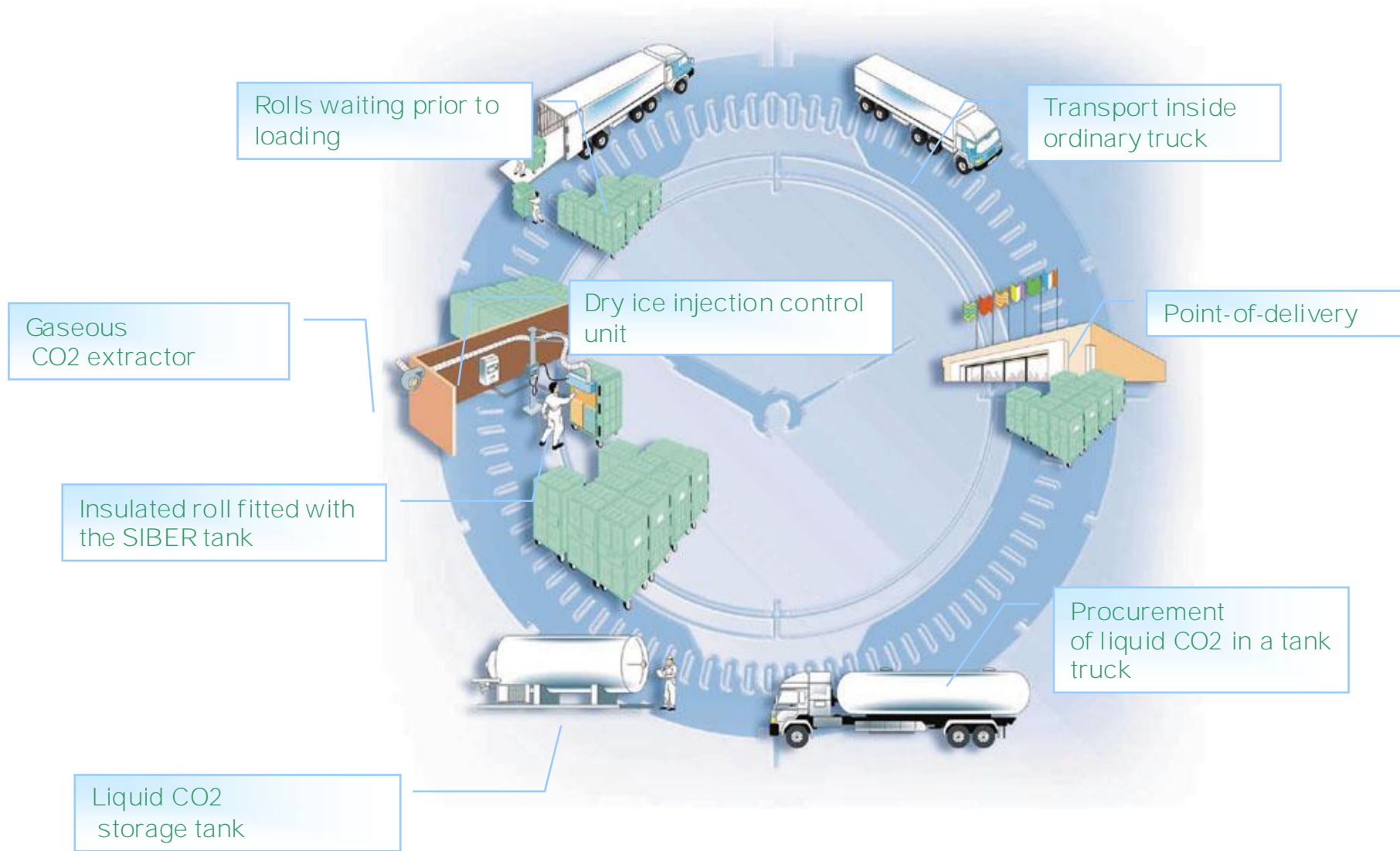
Siber System®



- | Roll fitted with a twin SIBER TANK for chilled and frozen products



Siber System®



Siber System®



Injection CO₂



Siber System®



New dry ice gun



Dry ice injection control unit



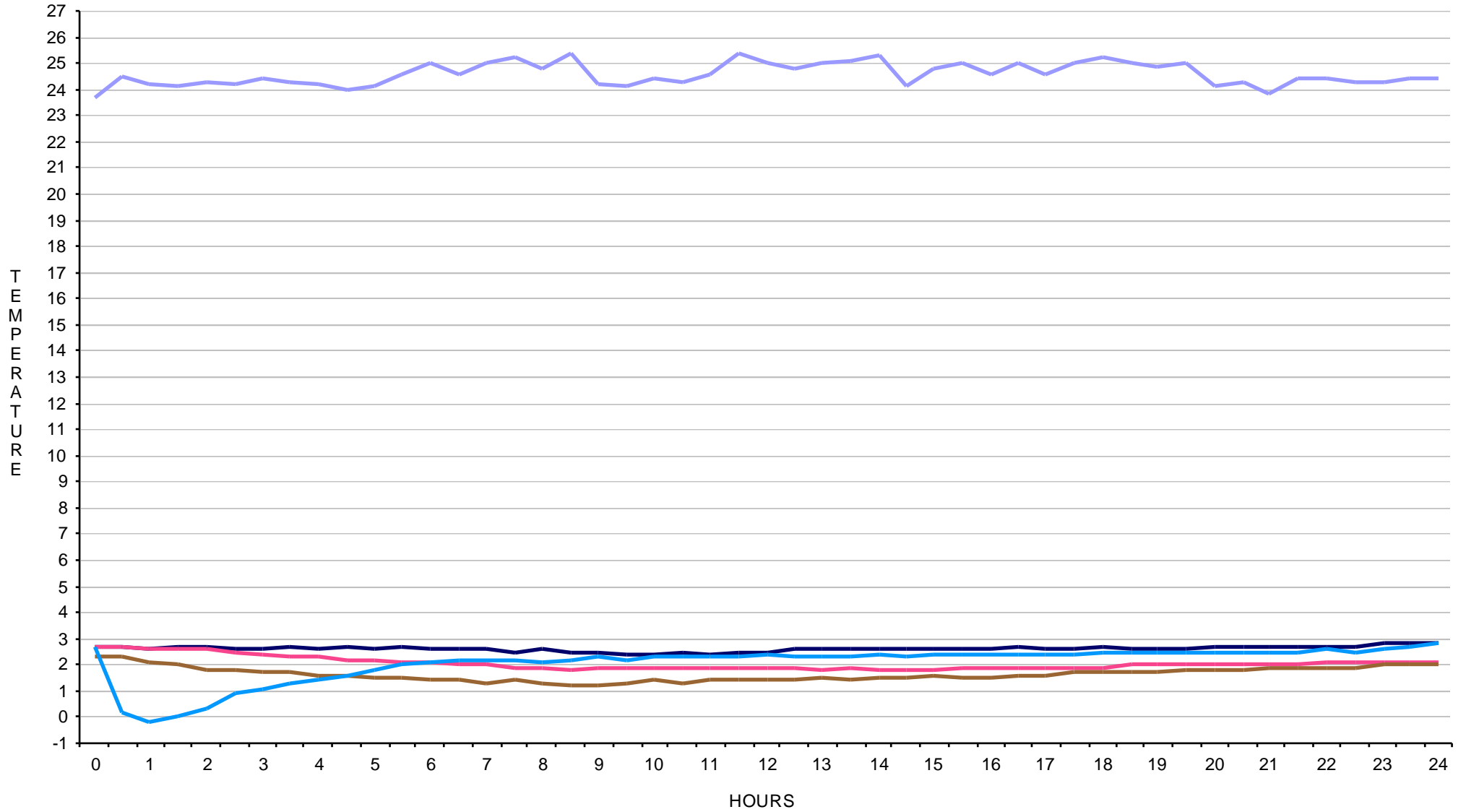
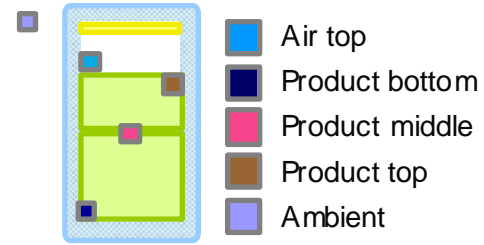
Test ...



Cuve F 027 0220

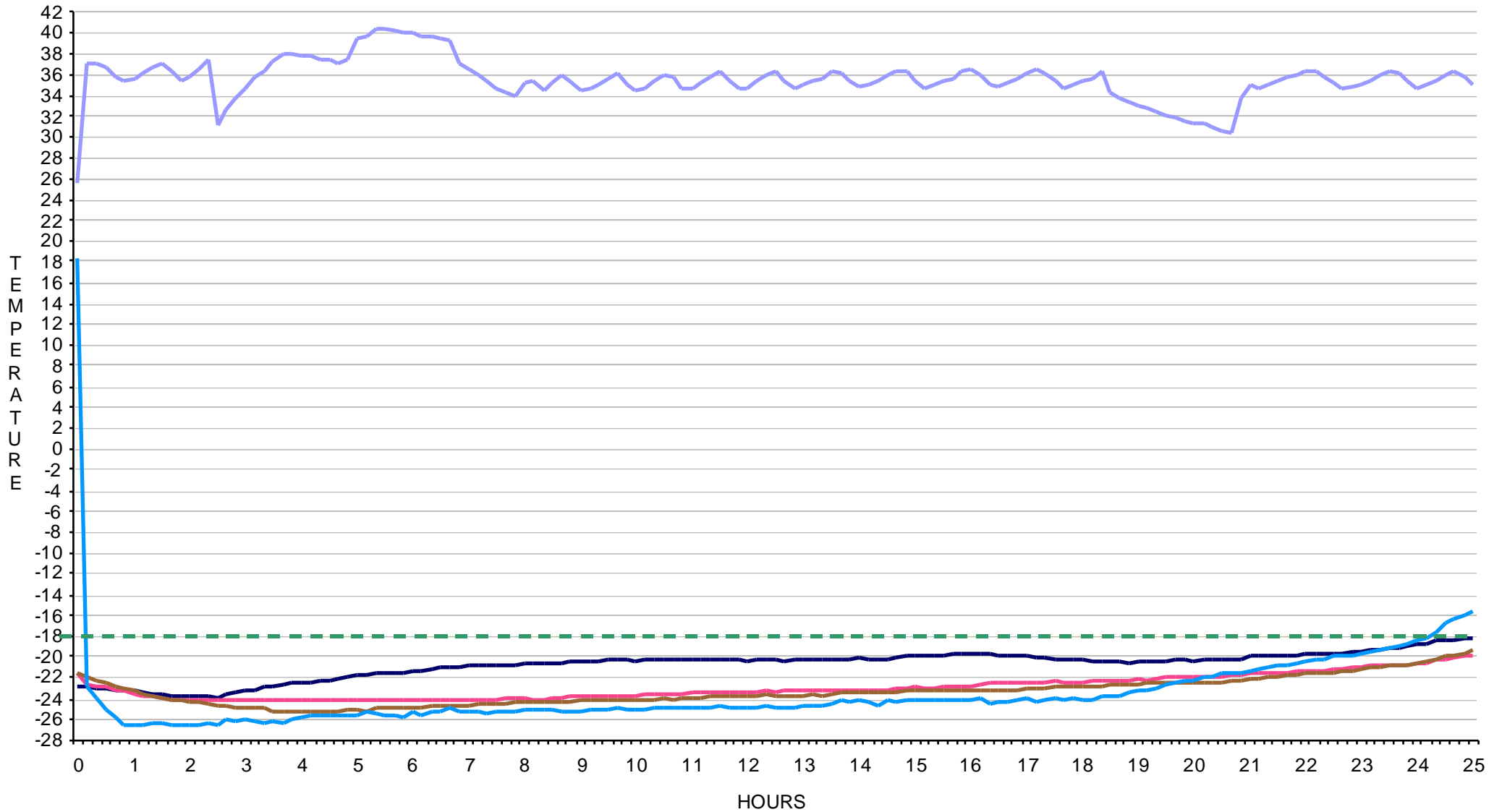
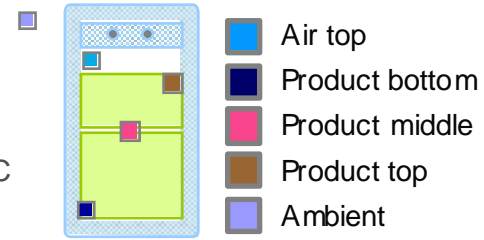
Model ROLL 220 at +2,5°C
Load 25 Kg
Probes 5

Cooling 1 x TOP 370 at -3°C
Product Chilled at +3°C



Cuve F 047 1000

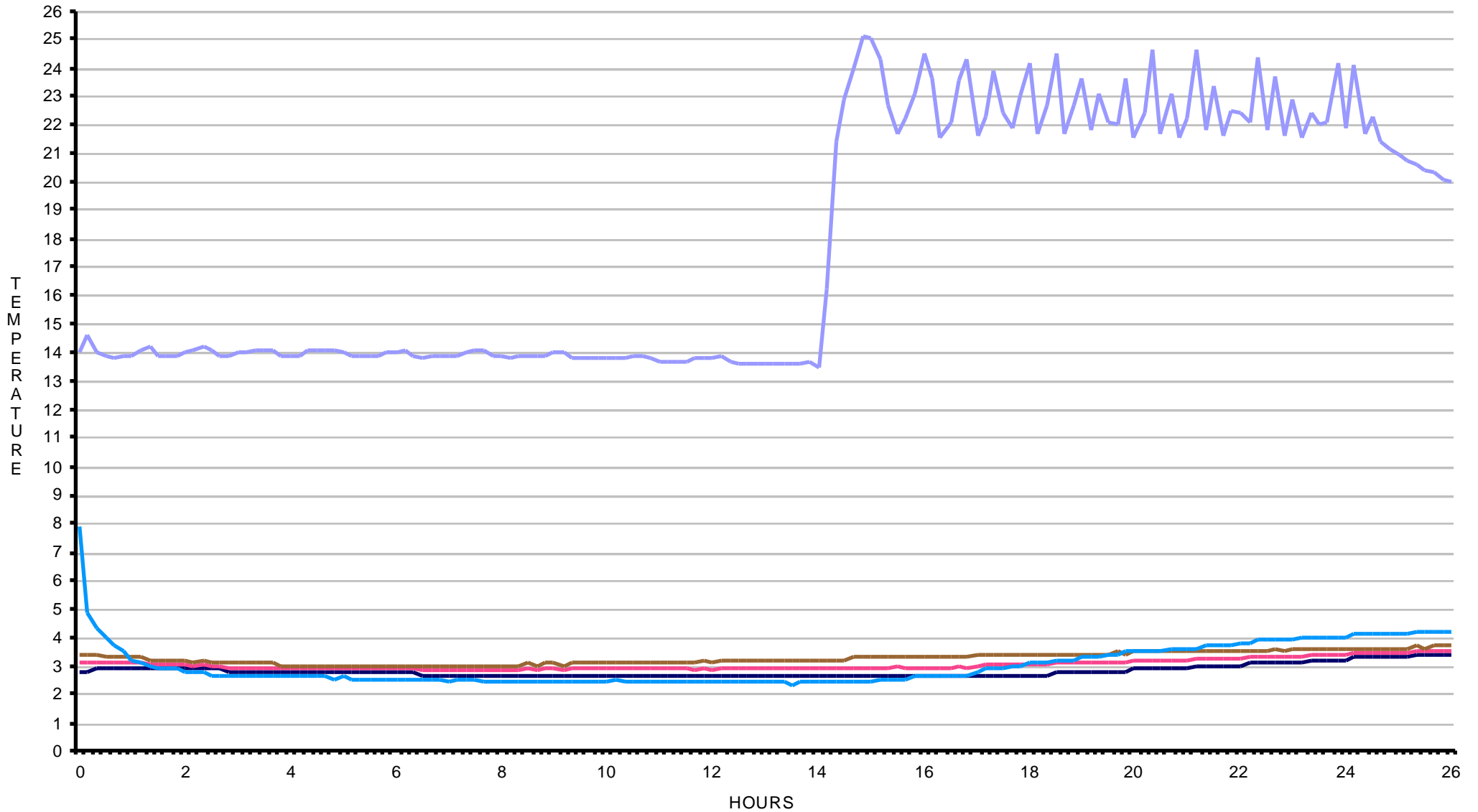
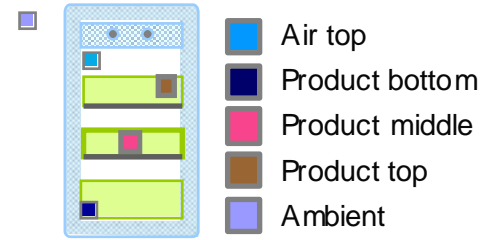
Model ROLL 1000 at -22°C Cooling SIBER SYSTEM
Load 190 Kg Product Frozen at -22°C
Probes 5 Specific Average ambient temperature = +35,6°C



Cuve F 035 1400

Model ROLL 1400 at +3°C
Load 170 Kg
Probes 5

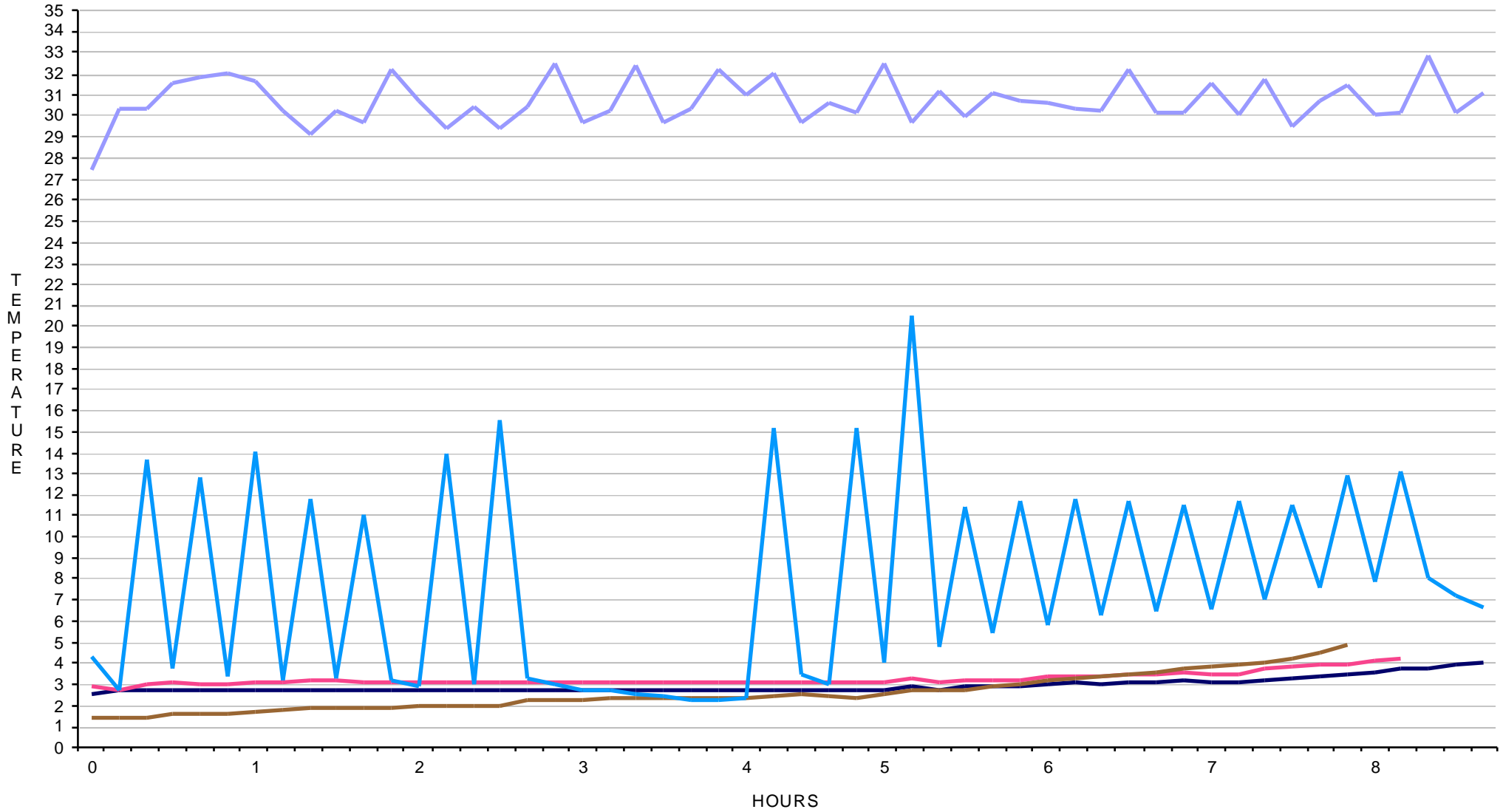
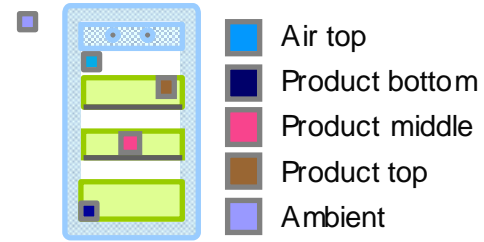
Cooling SIBER SYSTEM
Product Chilled at +3°C
Specific Container pre-cooled 1 Hour



Cuve F 019 0780

Model ROLL 780 at +3°C
Load 100 Kg
Probes 5

Cooling SIBER SYSTEM (2,3 Kg)
Product Chilled at +3°C
Specific 20 door openings w ith partial unloading



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