



Groupe Cair

Organization Chart

35
M€

10
M€

Cair Group
Headquarters

Cair LGL Group
Medical Devices

IGL Group
Transplantation

Ace Development
Solutions
R&D

Stermed
Sterilization

Cair France

Cair Italy

Cair Spain

Cair Benelux

Cair Tunisia

IGL France

IGL Spain

IGL America Latina

Waters Medical Systems
United States of America



Cair LGL

Development, manufacturing, and Commercialization of Disposables & Capital equipment.

2 plants :

- France

Electronic systems production

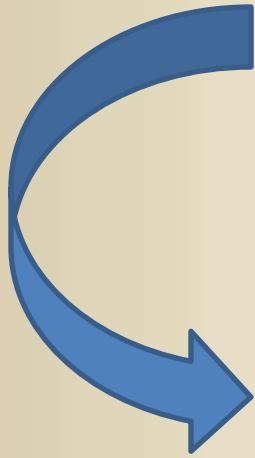
- Tunisia

Disposables production



Cair Product Ranges

What kind of range ?



- IV Therapy
- Nutrition
- Suction / Ventilation
- Chemotherapy
- Temperature Management
- Disinfection (Oxagal ®)

For what hospital unit ?

- ICU
- Theatre
- Neonatology & paediatrics
- Oncology
- Dialysis



IV Therapy

Closed system : IV lines maintained in closed system with the bidirectional needle free valve “Cair Drive » to limit the risks of infections and increase the safety of patients – Protection boxes

Full range : from Infusion pump to Central Venous Catheters



Infusion Pump



-Anti Free Flow pump

-Optimal Safety

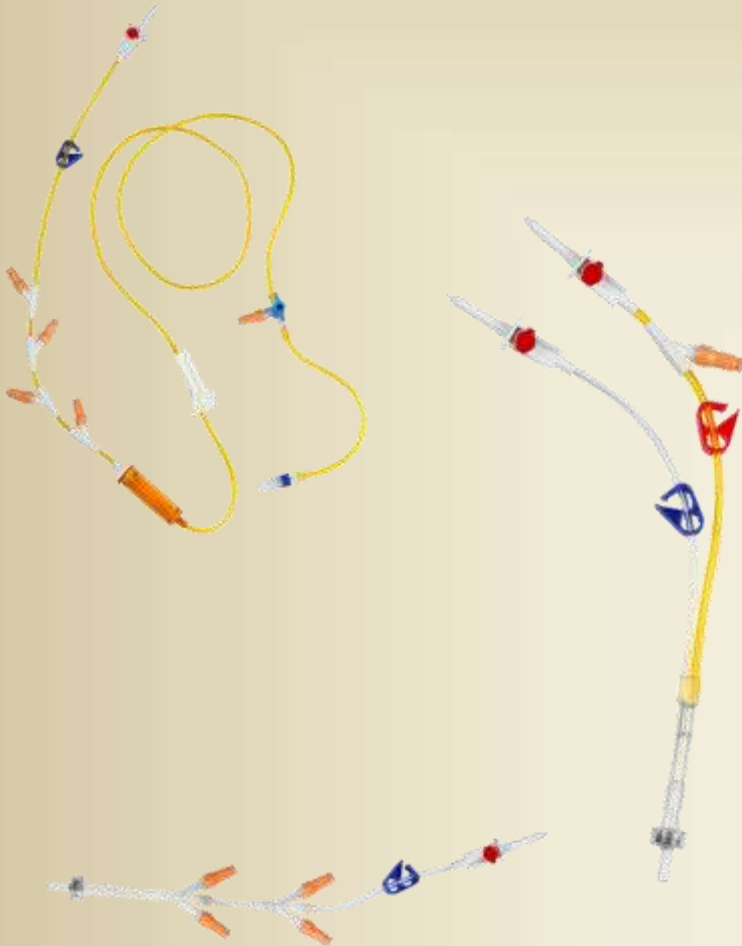
- Smart Display

- Can be used in hospital or at home

- Intuitive Use



Oncology



-Our range integrate the close system « Cair Drive » to limit the risk of infection.

- Compliant with all the French medical good practices.

- DEHP free.



Nutrition



Secured Non luer enteral feeding system for neonatology and paediatrics

Single use sterile feeding bottles and teats

Adult feeding catheters

Feeding tubes



Suction & Ventilation

Suction tubing

Vacuum control

System of decontamination for Suction circuit

Mucus extractor

Oxygenation tubing

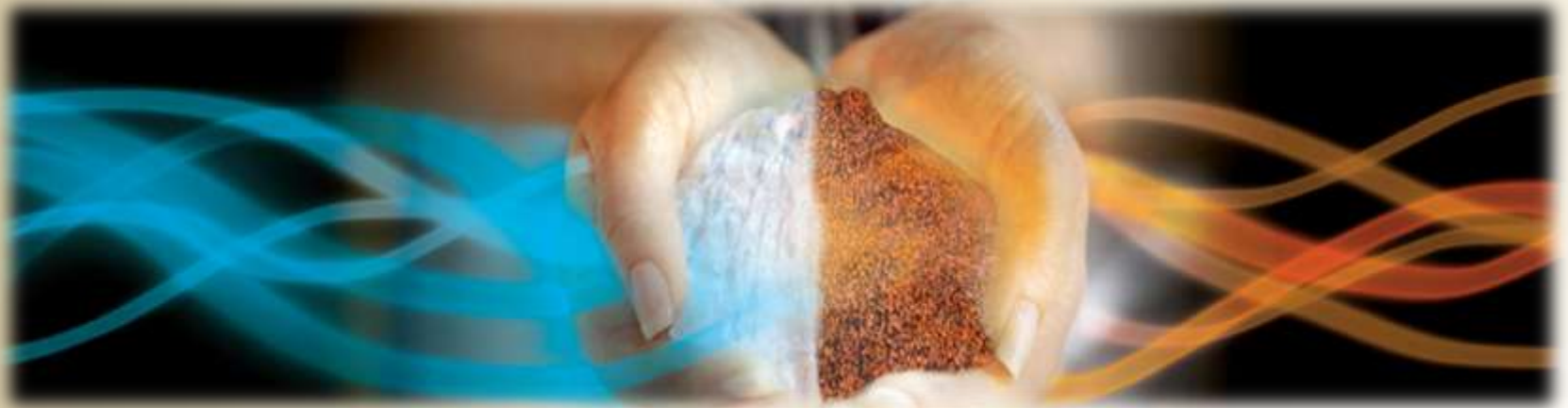
FIXSOND





Termiflow™

Temperature Management Systems



Short History

In 2005, Cair acquired the technology and patents of the Termiflow systems.

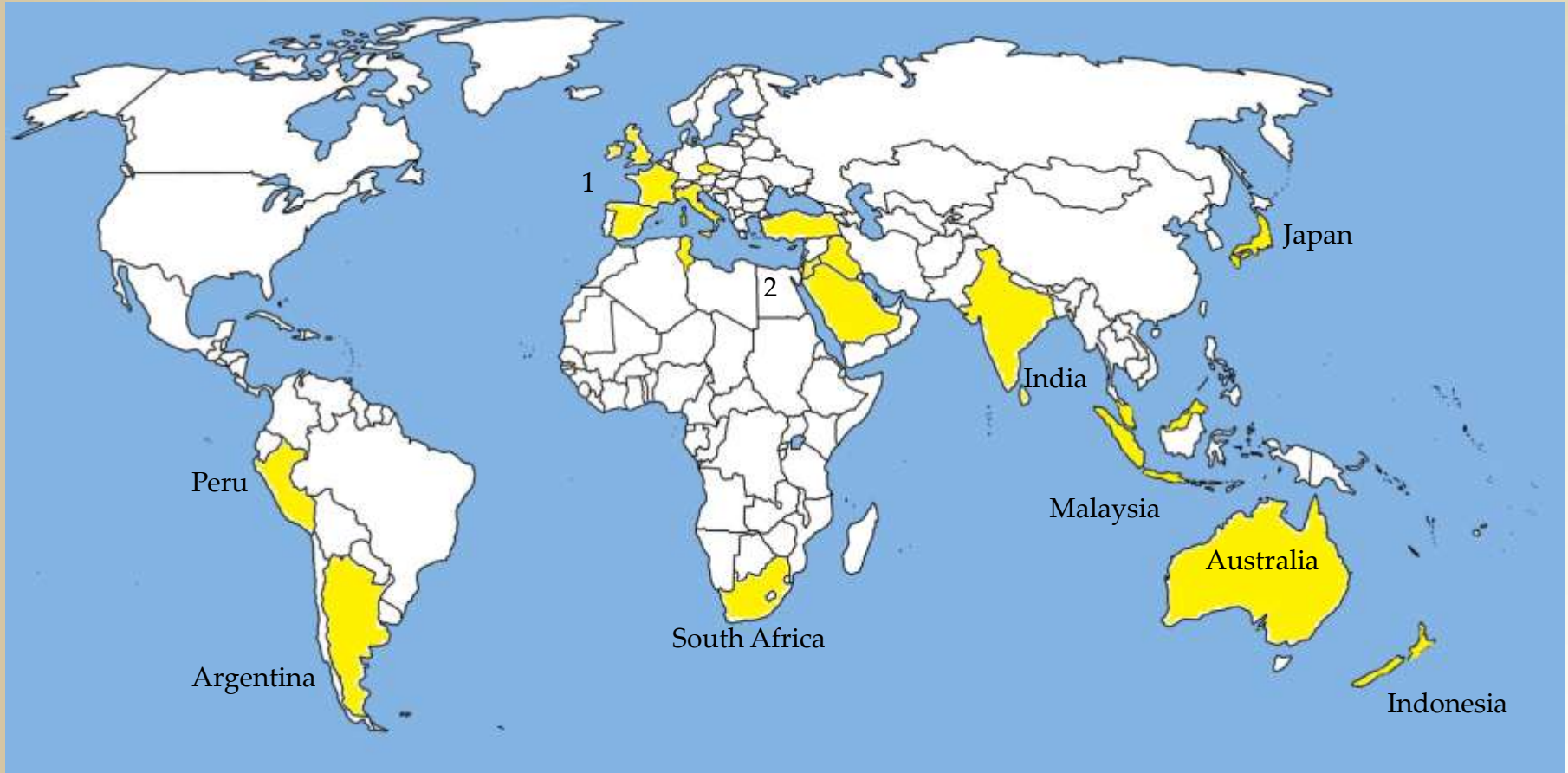
After 4 years of R&D to finalize the products, production and sales have started in our French plant.

The Teide machine has replaced the TER-500 wet system in Spain for 2 years in the hospitals. After this launching period, the turnover reached this year M€ 2 (30 % Spain market shares i. e. 400 machines approx.)

Since the beginning of the year, the complete range including Teide + is launched all over the world, except the US where we're awaiting the FDA approval



Countries where Termiflow is distributed



1 : CZ ; GB ; France ; Italy ; Spain ; Tunisia

2 : Jordan ; Saudi Arabia ; Turkey



Termiflow - Teide

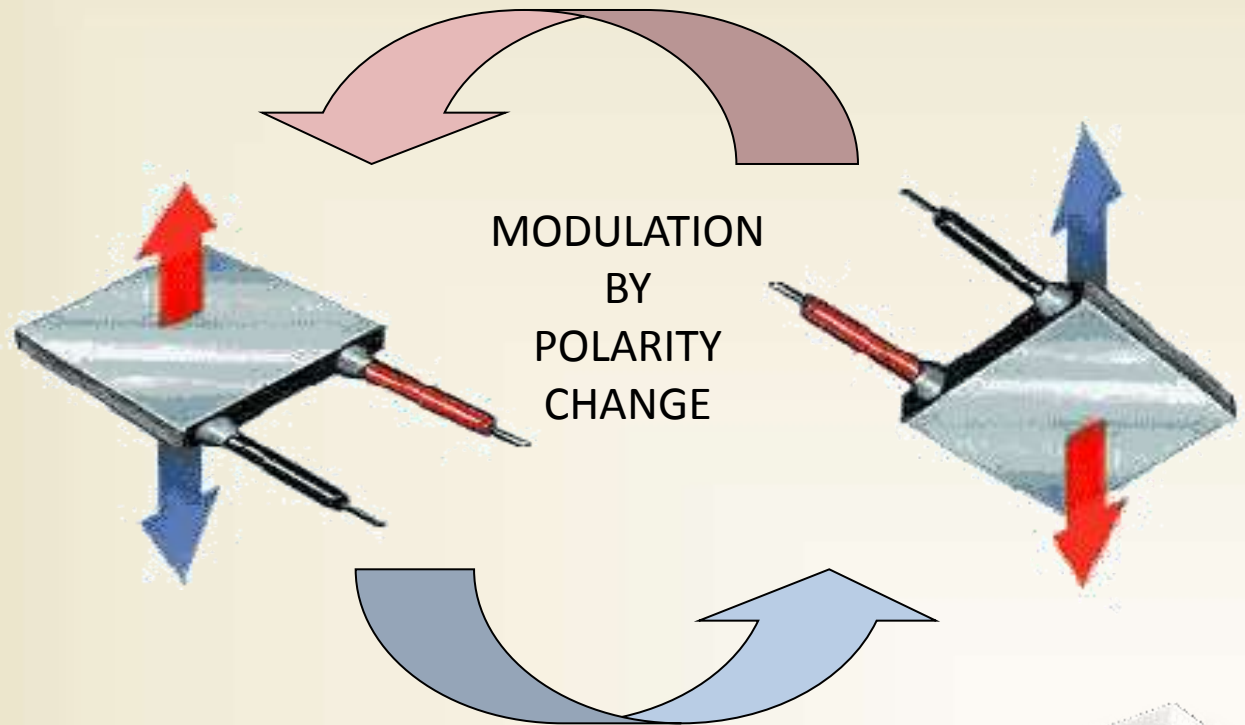


Teide is the only machine that can guarantee a safe warming process and no hemolytic risk for the blood thanks to its patent Termiflow technology



Termiflow - Teide

Dual warming modulation : unique technology based on “Peltier Cells”



- High warming power
- Improved control:
 - Heating / Cooling
- Fast response



Termiflow - Teide



Dry Technology:

No contamination / infection risk

Temperature under control:

3 Warming elements:

2 Peltier cells + 1 Electric resistance

2 Cooling elements:

2 Peltier cells

3 Temperature sensors

2 in heating plates + 1 chamber support

Dual Warming Possibilities:

Warming maintenance at “Flow 0”.



Termiflow - Teide

Medical grade anodized aluminum set:

High contact / exchange surface with a high conductive material:

Allows minimum working temperature of the heating elements: "No hemolytic risk"

Homogeneous heating:
"No Overheating Areas"

Low priming volume.



Teide Applications



- Operating Room
- Intensive Care Unit
- Emergency Unit

- All units where there's a need of transfusion

