The latest in non-invasive full body contouring.

- Straight HP
- Curved HP
- Tight HP
- Double HP
- Oval HP
- Tiny HP
I've had a really good experience with the cooltech treatment. This treatment is 100% effective for reducing localised fat; in my case, the reduction of fat took place quickly after the first session. It's non-invasive and didn't hurt at all.

C. L. Casas
Patient. 43 years old woman.
Area treated: abdomen.

The treatment was better than expected in that they mentioned to me the possibility of feeling a bit of tingling and pain after it was finished, but that didn’t happen. The results were visible after about a month and I actually noticed a decrease in volume in treated areas and I’m very happy.

J. D. Sarabia
Patient. 38 years old man.
Area treated: sides and abdomen.
Complete full body adipolysis by vacuum freezing.

cooltech®
The latest in non-invasive full body contouring.
Innovation, know-how and development.

The cooltech® procedure works by a mechanism of action based on the principle of the vulnerability of fat cells (adipocytes) to temperature changes in that freezing adipose tissue causes a controlled cell death (apoptosis of adipocytes).

Based on these biological principles, the cooltech® treatment reduces subcutaneous fat in multiple areas of the body with the utmost safety.

The cooltech® device works with an adjustable vacuum applicator that acts by selectively encapsulating the fat tissue in its interior thereby decreasing its temperature in a controlled manner and causing apoptosis of fat cells.

cooltech® treatment

It is designed to sculpt and redesign the figure comprehensively; to achieve this goal, cooltech® works with different applicators to suit all areas of the body.

All of the accessories work at a temperature that oscillates between 3 °C and -8 °C. The difference is due to the temperatures required in the different work areas and the thickness of the fat folds.

The cooltech® device allows two accessories to be worked with at the same time thereby optimising treatment times and ensuring better results in each session.

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**Straight HP**
- Indicated for overweight and normal weight people and fat folds of 35 mm.
- It works on areas like the abdomen, inside of the knees, sides, etc.

**Double HP**
- Indicated for overweight and normal weight people with fat folds larger than 35 mm and great length.
- Designed exclusively for treating the abdominal area.

**Curved HP**
- Indicated for overweight and normal weight people with fat located in areas of curved contours.
- It works on areas like fat folds on the back, waist, hips, sub-buttocks, etc.

**Oval HP**
- Indicated for overweight and normal weight people with fat folds larger than 35 mm over broad areas.
- Works on areas such as the upper abdomen, sides, love handles, calves, etc.

**Tight HP**
- Designed for normal weight people and fat folds smaller than 35 mm.
- Works on areas such as the abdomen, sub-buttocks, back, hips, etc.

**Tiny HP**
- Designed for overweight and normal weight people with fat folds smaller than 35 mm in reduced areas.
- Works on areas such as double chins, arms, sub-scapula, sub-umbilical accumulations, etc.
New technology in order to offer maximum guarantees.

C-PLAN patient follow up

One of the most important aspects when doing cooltech® treatment is the successful completion of the patients’ diagnosis. Diagnosis allows to evaluate in a correct and objective way the treatment effectiveness as well as the evolution of the results.

In order to carry it out, cocoon medical, has developed C-PLAN, a new APP for patient registration, parameter setting and monitoring treatments.

Aim of the treatment

cooltech® treatments eliminate fat tissue in numerous areas allowing full body contouring. Mainly, it is a pain free, non-invasive and definitive treatment for the elimination of fat cells.

Technology designed by cocoon medical count with more than 1.000.000 treatments realized in more than 40 countries, moreover different clinical studies demonstrate its effectiveness in all kind of patients with a very high degree of satisfaction.

Candidate areas for the cooltech® treatments

more than 1,000,000 treatments

95% of succes in all results
Continued clinical trials, proven results.

**cocoon medical** has a clinical unit department in order to ensure the effectiveness and safety of all Cooltech devices on the market.

**cocoon medical** has a clinical monitoring and training unit in order to check both the in vitro and in vivo therapeutic response of the devices.

The ongoing partnership between the clinical and R&D departments allow the technology to constantly evolve and adapt to create more appropriate surgery protocols for obtaining the best results thereby ensuring the effectiveness and safety of all treatments.

The Cooltech® device complies with the European CE 0051 medical certificate, in addition to the ISO 9001 quality certification and ISO 13485, a quality standard specific to medical devices.

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**Full body contouring**

Applicator used: Double HP  
Date: July 2015

Before  
6 weeks later  
14 cm lost  
After

Applicator used: Curved HP  
Date: July 2015

Before  
6 weeks later  
6 cm lost  
After

Applicator used: Straight HP  
Date: July 2015

Before  
6 weeks later  
6 cm lost  
After

Applicator used: Oval HP  
Date: July 2015

Before  
6 weeks later  
4 cm lost  
After
### Technical Specifications

#### Basic Operation
- **Type of Equipment:** Controlled cooling device for medical use

#### Technical Characteristics
- **Minimum Temperature:** -8°C
- **Handpieces:** Straight HP, Curved HP, Tight HP, Double HP, Tiny HP, Oval HP

#### Power Supply
- **Power Supply:** Red monofase, 100-240 V
- **Maximum Power:** 1000 W
- **Cooling Capacity in Each Handpiece:** 90 W programming 0°C with a Tamb of 25°C

#### Regulation
- **Class of Equipment as Standard IEC 60601:2005:** Class I, type BF
- **Classification According to Directive 2007/47/CE:** Class II a
- **Marking:** CE0051
- **The Device Complies with the Requirements of Directives:**
  - Directive 2007/47 CE (93/42/CE) (Medical Device)
  - Directive 2002/95 CEE (RoHS)
  - Directive 2002/96 ECC (RAEE)
  - EP-12382287

#### Physical Characteristics
- **Dimensions:** 540 x 440 x 550 mm
- **Weight:** 39 kg
- **Screen:** Touch screen 10,4”
cocoon medical is a Spanish company with its headquarters in Barcelona. The company’s aim is to offer the highest technology and innovation at the aesthetic medicine field, developing medical and aesthetic equipment; we strive to satisfy the necessities of the most demanding costumers.

The continuous effort of each employee of cocoon medical has achieved a good worldwide positioning of the company. We have more than 25 distributors positioned nationally and internationally, in whom we thoroughly trust in order to know the requests of each market and, thus, to offer customized solutions to serve our customers.

cocoon medical has its own R&D department at the headquarters as well as its own production in the town of Mataró (Catalonia), factors which define the organization’s identity. cocoon medical has the highest national and international certifications of quality, offering the best service at the sector.

make your patients’ dreams come true

www.cocoonmedical.com