## **TECHNICAL SPECIFICATIONS:**

Type of device	Controlled cooling device for medical use
Maximum Power	1000 W
Cooling capacity in each handpiece	160 W at 0°C and environment Temp of 25°C
Minimum temperature	- 8°C
Input voltage	100 - 240 Volt, 50-60Hz
Screen	Touch screen 10,4"
Dimensions	540 x 440 x 550 mm
Device weight	27 Kgrs
Support weight	12 Kgrs
Class of equipment as standard IEC 60601-1:2005	Class I, type BF
Classification according to directive 2007/47/CE	Clase II a
Marking	<b>C</b> € 0051

The device complies with the requirements of the directives:

Directive 2007/47 CE (93/42/CE) (Medical Device) Directive 2002/95 CEE (RoHS) Directive 2002/ 96 ECC (RAEE)

Own Patent EP-12382287

# **INCLUDED ACCESSORIES:**



REF 521007 CoolTech®

REF 511003

1 unit

2 units

CoolTech® support

REF VAR-00001

Front wheels

REF 511012

for fat adaptor

REF 511013

Template

Template



REF 510069 Handpiece connector



Fat adaptor



REF 600002



CoolPad 20 units



REF 511005 Caliper 1 unit



REF 600001 CoolGel



1 unit

REF HER-000001 Spanner 6/7



REF 510071 Filling syringe



REF 510070 Cleaning syringe 1unit



REF 510072 Vacuum deposit 2 units



REF 510079 Vacuum filter 2 units



REF 510078 Deposit support 2 units

www.cocoonmedical.com

# COOtech®

**ADIPOLYSIS ASSISTED BY FAT FREEZING** 





High Technology Products Passatge Masoliver 24-28 08005 Barcelona, Spain

**Customer Services:** T. +34 934 764 887



















# **COOLTECH® ADIPOLYSIS ASSISTED BY FAT FREEZING:** THE LATEST IN NON-INVASIVE BODY CONTOURING.

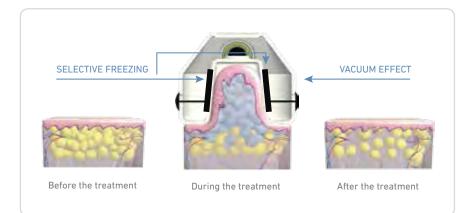
CoolTech® procedure is an effective method of reducing unwanted subcutaneous fat tissue (SAT) using a controlled cooling system for localized fat and generalized body contouring.

It is non-invasive procedure, requires no downtime or analgesia and produces excellent results in a few weeks.

The system works by selective cooling assisted by vacum of the the fatty tissue to a level where by it freezes and causes cell death via panniculitis and adipocyte apoptosis.

The fat cells in the treated area are gradually eliminated through the normal metabolism process by lymphatic system.

# **COOLTECH® PROCEDURE:**



# **Business** Benefits

- > Fast Return on Investment ROI.\*
- > Low running costs.
- > Patient retention.
- > Several cross-selling opportunities.

# **COMPETITIVE ADVANTAGES:**

# **Technology Advantages**

- > Highly Innovate Technology manufactured in **EU**.
- > 2 applicator cups: Allowing treating 2 different areas at the same time just in 70 minutes, reducing cost and time for the clinic and patient.
  - > 450 machines worldwide, 250,000 treatments.
- > CoolTech® is fully approved for medical use and has been awarded CE-0051.

# CoolTech®

- **Clinical Benefits** > Effective and safe therapy.
- > Non-invasive and pain free.
- > Tolerated and comfortable.
- > Visible results after just one procedure.
  - > Final reduction of adipose tissue, not temporary.
- > No exercise and diet required after treatment.
  - > 15 days to see results and optimal at 12 weeks.
    - > Less recovery time.
    - > No downtime or analgesia required.

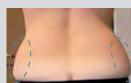
## CLINICAL USES

- > Full Body Contouring.
- > Treatment of Localized Fat Tissue.
- > Non surgical alternative for liposuction procedures.

### **Proven Clinical Results:**

The safety and effectiveness of the CoolTech procedure has been endorsed by different clinical trials and by more than 250,000 treatments on patients worldwide.

- Clinical studies results:
- > Average abdominal circumference reduction of 5,9cm.
- > 94% patient satisfaction rate.







Female / 29 years 1 session 4 weeks later Abdomen circumference Courtesy by Kraft Medical



AFTER



8 weeks later Abdomen circumference Courtesy by Ravi Jain, MD





7 weeks later Thigh circumference Courtesy by Ravi Jain, MD

Female / 44 years

# TREATMENT PROTOCOL:

MINIMUM THICKNESS OF FAT TISSUE	10MM
TREATMENT BY AREAS	1-4 AREAS IN 1 SESSION (MAXIMUM 4)
RECOMMENDED TREATMENT AREAS	ABDOMEN, LOVE HANDLES, INNER & OUTER THIGHS, INNER & OUTER KNEES, BACK ROLLS AND DOWN BUTTOCKS
VACUUM LEVEL	PRESET VALUE DEPENDING ON CALIPER MEASURE: 200-240MB
TREATMENT TIME	70 MINUTES PER AREA AND SESSION
TREATMENT TEMPERATURE	-8C°
TOTAL NUMBER OF TREATMENTS	1-3 SESSIONS IN THE SAME AREA
TIMING BETWEEN SESSIONS ON A SAME TREATMENT AREA	6-8 WEEKS



\*ROI: Return on investment.