







We bring you the new Capenergy technical catalogue.

As you go through its pages, you'll find an unprecedented technological evolution in the sector. We have dedicated a lot of effort and resources to meet the needs of the professionals within the sector, and this has made us innovate once again.

On this occasion, in addition to the new models of urogenital intracavitary accessories, for vaginismus, rectal treatment and anal incontinence, the new functionality of the equipment for TMD and intra-oral treatments (specific for the joint and muscle insertion, to treat the mucosa and to make the structures more flexible, and to vascularize gums and tissues difficult to access).

We also present a new product for vascular therapy applications: The C-BOOT. This new accessory makes the treatment of the diabetic foot more effective, avoiding the so feared ulcers through the correct vascularization of the extremities and the stimulation of lymphatic drainage, all in a quick and simple application.

All this plus the TECAR and TECAR EVOLUTION lines means that both the basic and the veteran and demanding users find here the answer to their requests.

On the basis of our commitment to constant improvement, at Capenergy we continue to serve the clinics that want to grow, helping them move forward, from providing advanced services to providing integral solutions that address the multiple health problems faced by thousands of patients in any city of our country.

We support those centres that wish to open urogyneacology, physioesthetics, traumatology and sports physiotherapy services, and provide them with valuable solutions to Vascular or TMJ disorders.

We invite you to get to know us and be seduced by the solutions our technology offers, which will broaden your range of services. Get to know us. It will be a "before and after" experience.

CAPENERGY Awards



Certified company



*Best treatment device 2019

YEARS

WARRANTY

* 2-year warranty on spare parts with technical support included + 5-year warranty on technical support.

Capenergy equipment

complies with EU Medical

Devices Regulation

2017/745

* Bronze in the 47th international exhibition of Geneva

Award to the Best Medical **Equipment Manufacturer 2018**

Technology 2019



Sincerely, Pilar Sánchez C.E.O.



Award for Excellence in Dental Medicine 2018



Finalist as the Best Technological Innovation in Elite Sports Award 2017

Tecar therapy Machines



* 2-year warranty on spare parts with technical support included + 5-year warranty on technical support.

> Capenergy equipment complies with EU Medical Devices Regulation 2017/745

1. OUR BY TECHNOLOGY

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1.2 THERMOGRAPHIC ANALYSIS

1.3 PUBLICATIONS, PATENTS, AND C

2. ORIENTATION BY EQUIPMENTS 2.1 TECAR PORTABLE 25 **2.1** TECAR 50 **2.2 TECAR** EVOLUTION 100 20 **Q**300 40 2.3 TECAR SPECIALTY PORTABLE TECAR SPECIALTY TECAR SPECIALTY 25 25 C C UROGYNE MEN 2.4 TECAR SPECIALTY TECAR SPECIALTY TECAR SPECIAL 500 500 C UROGYNE MEN TECAR SPECIALTY 500 INTRAORAL TECAR SPECIALTY 100 VASCULAR TECAR SPECIALTY 500 C TRIGGERPOINTS TECAR SPECIALTY 100 CERVICAL TECAR SPECIALTY 200 RESPIRATORY

3. TECHNICAL CHARACTERISTICS AND INDI

4. ORIENTATION BY TYPE OF CLINIC

Sports Tecartherapy, Uro-gynecological Tecartherapy, Medical-Aes Tecartherapy, GynecoAesthetic Tecartherapy, Dental Tecartherapy Vascular Tecartherapy, Respiratory Tecartherapy...

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Tecartherapy equipment (Capacitive Resistive Energy Transfer) are medium wave devices with applications in different health sectors (Sports Physiotherapy and

Traumatology, Vascular, Urogynecological, Physioesthetic, Gynecoesthetic or IntraOral Physiotherapy) due to their powerful biological and physiological effects.

By definition, all equipment have these effects, so any device can be used for any of the indications stated below. However, the need for specialization in each of these sectors and obtaining more powerful results adapted to the body area of application (from mouth, to feet), have led to the development of a group of devices that meet the needs of each sector to obtain the best possible biological effect.

Let's delve into these effects:

Anti-inflammatory

Thanks to the thermo-induced action on cellular metabolism, natural anti-inflammatory mechanisms are enhanced. Its effects are highlighted in acute and chronic processes.

Analgesic

The release of endorphins induced by the increase in temperature achieves a reduction of pain, mobilization and elimination of toxins that will favour the recovery process of injured tissues.

Sports Performance and Injury Recovery

By stimulating the mobilization of body fluids, the elimination of exudates after sports practice is increased, biomechanical parameters are improved, along with blood flow to the injured muscle and tissue regeneration, accelerating the athlete's RETURN-TO-PLAY.

Draining

Accelerates the absorption of extracellular fluids thanks to the activation of the circulatory and lymphatic system.

Scar Healing

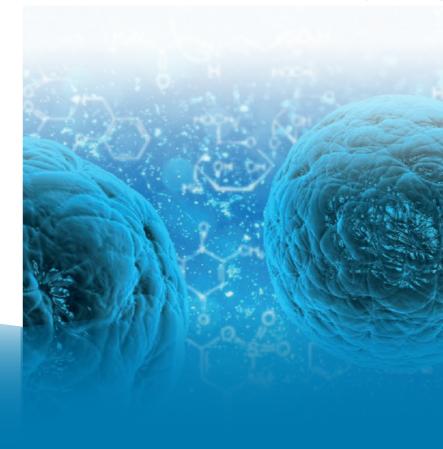
By means of vasodilatation, oxygen and nutrients are increased, favouring the healing process of soft tissues. This effect has been observed in acute and chronic injuries. Specifically in chronic lesions, its effects on fibrosis stand out.

Neocollagenesis

The significant increase in temperature achieved from the inside stimulates the organization of collagen fibres, resulting in a tensor effect.

Pro-lipolytic

The thermal increase generated by these devices, together with the increase in cell metabolism, has been shown to affect the degradation of adipocytes and to produce a homeostasis of cellular water, thereby stimulating volume and weight loss processes.







First equipment in the market capable of carrying out four sessions in one.

Can you imagine **burning 600KCal in half an hour**, comfortably lying on a stretcher?

This will increase your basal metabolism by almost 150% in ten minutes, and will quickly reduce fat deposits and mobilize body water to drain easily from legs, thighs, and abdomen.

No risk of burns or discomfort.

www.capenergy.com

CAF

Thanks to its innovative technologies with temperature sensor control, exclusive to Capenergy equipment, you are now able to obtain a collagenogenesis without risks, being monitored at all times.



Or intensify the treatment having twice as much efficacy?

With this technology it is possible



Yes, you got it right. At the same time.

Using both hands simultaneously, we performed a more intense, powerful physiological massage with results showing as of the first session.





High Quality Technology

Capenergy has patented different devices in the health sector.

Quality services in new types of innovative treatments in high demand.

Capenergy's devices have temperature sensors for a safer and more effective application, both vaginally and orally. Thanks to this technological advance, Capenergy designs the **first European equipment for the treatment of bichectomy**, and provides solutions for **urogynecological treatments with extracavitary and intracavitary access**.

Capenergy also has active plates with a temperature sensor.

Accessories that provide 10 more power than conventional electrodes.

They allow a more automated and effective treatment, by transferring higher percentages of power than other devices within the same treatment duration. The fact that these accessories are able to receive feedback and can be programmed for different treatments depending on body temperature give this technology a high-quality and safety edge.

Advanced Physiotherapy



Award-winning technology. Patented technology.

Capenergy has more than 20 patents and awards from international organizations in areas such as the professional football, dental care, and manufacturing quality.









What are the Capenergy Equipment? **Tecar Therapy Devices** (Capacitive Resistive Energy Transfer)

The Capenergy equipment are devices of Aesthetic Tecartherapy (Capacitive Resistive Energy Transfer), which are also known by the technical name of Radio-Frequency Diathermy. Whilst it is true that these devices have been used in aesthetic centres since the 1980s, Capenergy has contributed with its professional expertise to achieve a technology that exceeds the average thanks to clear and patented innovations.

These innovations leave behind the **old** 1st generation equipment, which is characterized by having a single channel and a single transmitting accessory, either capacitive or resistive, sequentially (i.e., one first, and then another).

This type of equipment, which still exists in the market and which is also available as part of the company's professional portfolio, enables more modern, powerful and functional devices to get results in I arger areas of the body without waiting periods. Thus, applications with greater power delivery are obtained and larger body areas are covered, and the application efforts

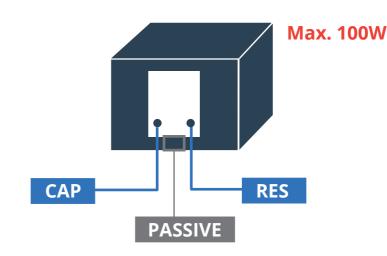
of the professional who performs the treatment application are cut by 50%.

Thanks to these innovations, **Capenergy invents** Second Generation equipment for Aesthetic **Tecartherapy**, which have several channels, thus enabling application on several body areas simultaneously, treatment with both capacitive and resistive electrodes, and applications that would have been difficult to carry out with First Generation equipment.

Comparison between 1st and 2nd Generation equipments

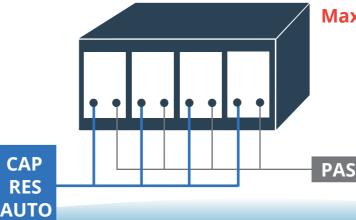
1st Generation

First Generation Therapy (Radio Frequency) Equipment: TECAR (Capacitive Resistive Energy Transfer)



2nd Generation

Tecar Therapy Equipment (Radio Frequency) of Second Generation: TECAR EVOLUTION (Evolved Capacitive Resistive Energy Transfer)





- 1 Channel
- Only manual handling
- 1 Capacitive electrode
- **1** Resistive Electrode
- It enables the treatment of a single area
- Low power: Approx. 100W
- Basal metabolism increase by 30%
- Technology of the 1980s

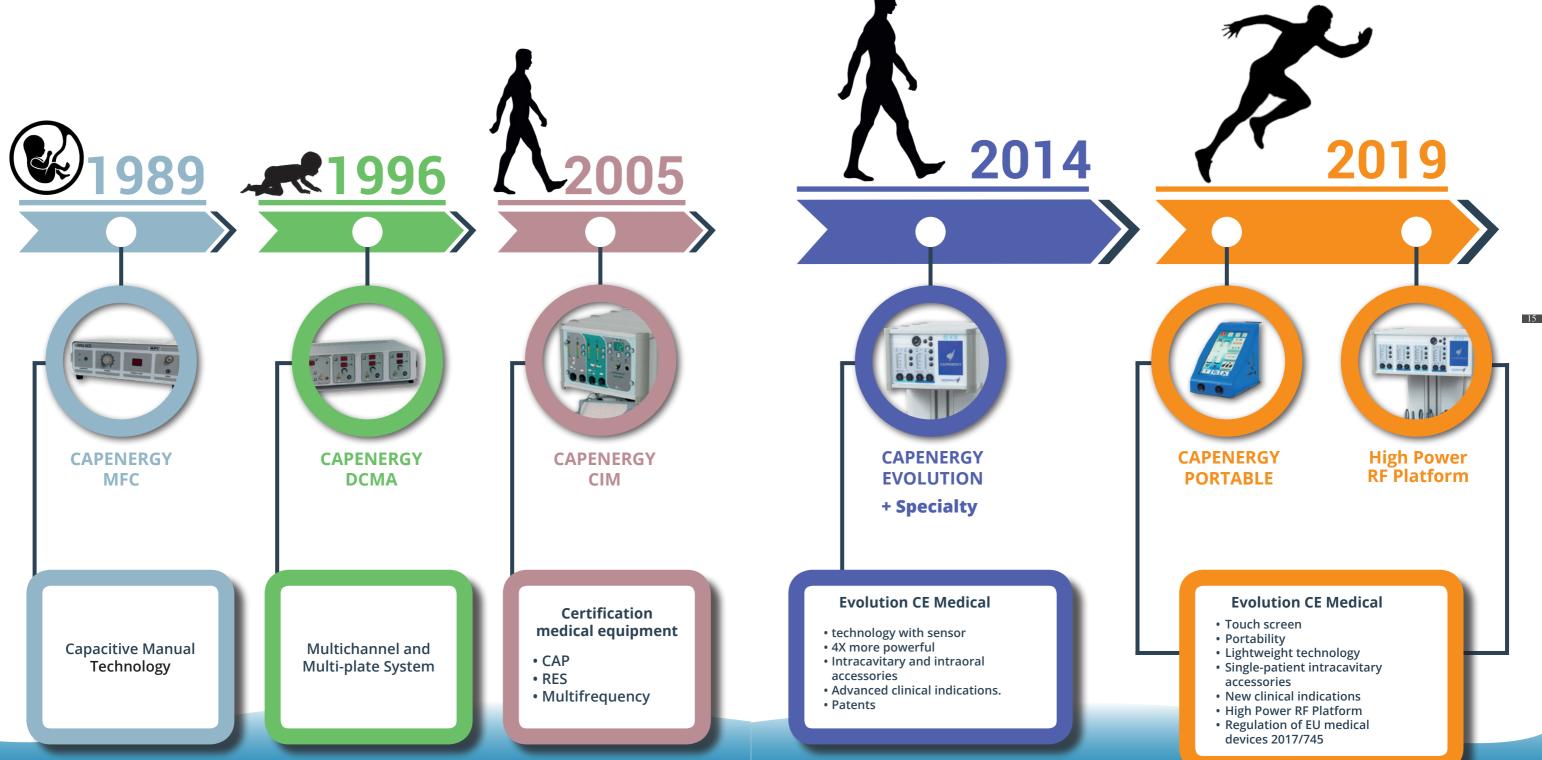
Max. 1.240W

- Up to 4 channels
- Manual and Automatic
- Simultaneous Capacitive and Resistive Treatment
- It enables the treatment of 4 areas simultaneously
- High power: Up 1.240W
- Basal metabolism increase by 147%
- 2019 Technology

PASSIVE



Technological evolution of Capenergy over the years







A single device

Triple the effectiveness of your treatments with the same effort thanks to **TECAR** Evolution

- Up to 1,240W

- Automatic applications with temperature sensor.
- No risk of burns.

1st Generation-TECAR

2nd Generation-TECAR Evolution

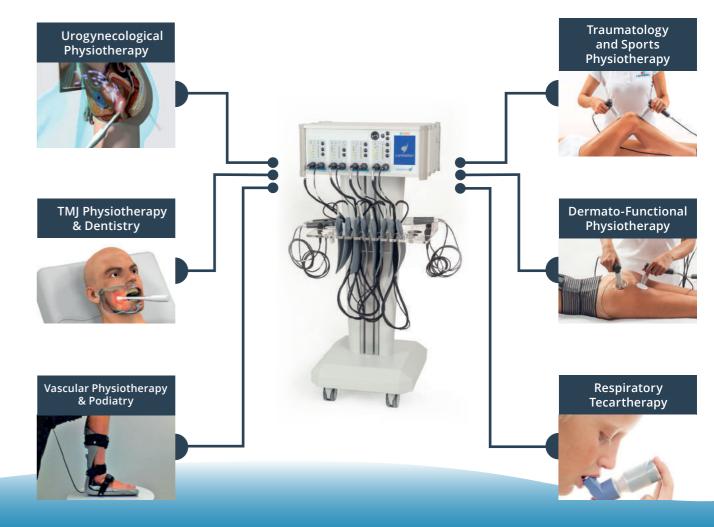
-	TECAR 25	TECAR 50	TECAR EVOLUTION	TECAR EVOLUTION	TECAR EVOLUTION	TECAR EVOLUTION
Area treatable with electrodes	22 cm ²	33 cm ²	200 cm ²	400 cm²	600 cm ²	800 cm ²
% of treatable area	0,11%	0,16%	1%	2%	3%	4%
Power	200 W	310 W	310 W	620 W	930 W	1.240 W
Increase in basal metabolism	31%	49%	65%	94%	141%	147%



All specialties

Turn your center into a **powerful Clinic** with a **single** investment.

Select the elements of your Platform **Customise your equipment**



Electrode area

metabolism





What technological advantages does Capenergy offer versus other brands in the market?



Greater options to set a target treatment by means of temperature control.



Greater functionality: 2 Manual and automatic combined treatments.



Greater possibility of treatment at different levels: Four working frequencies.



18

Greater range of work: 4 Go from one application area (single channel) to four channels. Equivalent to having four channels in a single piece of equi4

Greater versatility: Possibility of working with both hands with simultaneous application (Capacitive - Resistive).

5

Greater handling of treatments: 6 Possibility of performing automatic electromagnetic drainage.



Greater safety in thermal applications thanks to the temperature built-in sensor.



Greater control on the part of the customer thanks to the safety button.



Greater control of the energy levels used in each session, which enables the performance of systematised clinical studies.



Greater power: 12 Up to 1.240W.



Greater feedback from the patient.



Safety innovation in manual electrodes: The only equipment in the market that

does not emit uncomfortable electrical impulses through the edges of the electrode, avoiding accidental burns on the sides during application.



Current work at 18 different depths





Greater range of services: Innovative intracavitary treatments.



Greater biological efficiency: Up to almost 150% increase in basal metabolism after ten minutes.



Greater accessories offering: Capacitive electrodes (superficial and deep), resistive, automatic, and intracavitary.

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Greater protection from uncomfortable electrical impulses: The metallic structure of the device acts as a Faraday box.



Multifrequency: The best biological response adapted to each person.



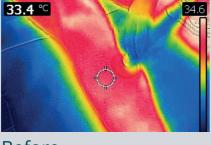
Thermographic analysis by application method

TECAR

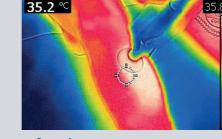




Patellar Tendon Treatment



Before



RES

Notice how the capacitive CAP electrode application increases temperature in the highlighted area. The higher the temperature, the whiter the image.

Anterior Cruciate Ligament Treatment

Resistive

33.5 °C

After*

*10 minute treatment

To exemplify the effectiveness of the different application formats, we have made a thermographic study.

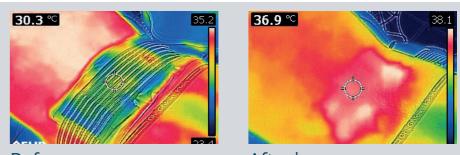
We have analyzed, on the one hand, the influence of the TECAR application (CAP or RES manual treatments), and, on the other hand, the influence of the application TECAR EVOLUTION (AUTO and CAP + RES).

In each one of these cases, we have measured the temperature before and after each application, observing in the following thermographic images that at a higher temperature, the colour of the image is shown in white.



Lumbago Treatment





Before

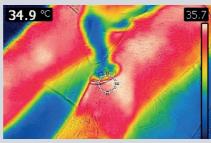
Notice how the application of the automatic accessory AUTO increases the temperature in the indicated area. The higher the temperature, the whiter the image. *10 minute treatment

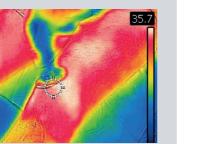


Cervicalgia-dorsalgia Treatment



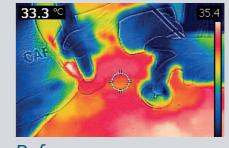
Before





After*

Notice how RES resistive electrode application increases the temperature in the indicated area. The higher the temperature, the whiter the image. *10 minute treatment



Before

Notice how the application of crossed fires, combining CAP and RES, increases temperature in the highlighted area. The higher the temperature, the whiter the image.



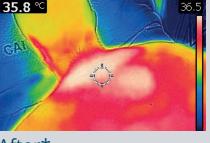




TECAR **EVOLUTION**

After*





After*

*10 minute treatment

The effectiveness of your treatments with CAPENERGY increases 147%

Triple the effectiveness of your treatments with the same effort

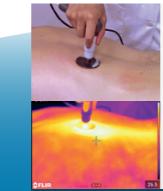


- Reduce session time by half
- Work CAP and RES at the same time
- Increase the biological effectiveness of your treatments by 150% (increase in basal metabolism, in comparison with a manual channel equipment).
- Cover 5 times more area with less effort
- Up to 1,240W
- Up to 4 channels in the same equipment
- Simultaneous capacitive and resistive manual applications
- Automatic application with temperature sensor
- No risk of burns

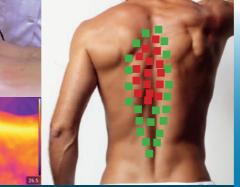
Comparative graph Improves Basal Metabolism by number of sessions

Number of Ses	sions	% of Improvement Basal Metabo			
25			0%		
15			49%		
۶ ا			147%		
	25 15	15	$25 \longrightarrow$ 15 \longrightarrow	25 \longrightarrow 0% 15 \longrightarrow 49%	

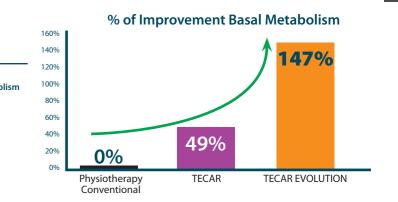
1-channel equipment and **310W 1st Generation-TECAR**



C400



Area treated: 400cm²

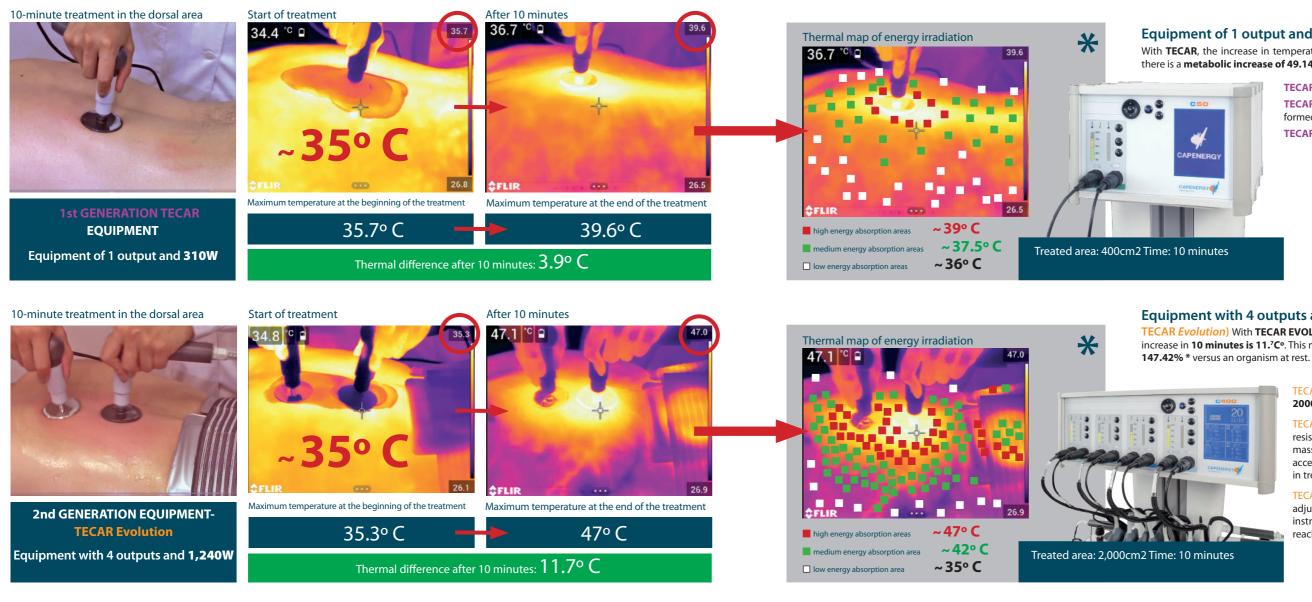


4-channel equipment and 1,240W 2a Generation-TECAR Evolution



Area treated: 2,000cm²

Thermographic comparison showing the ABSORPTION OF ENERGY between a 1st Generation-TECAR equipment and 2nd Generation-TECAR Evolution equipment



Greater biological efficacy demonstrated

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TECAR Evolution makes it possible to **increase the effectiveness of treatments by almost 150%** thanks to its powerful physical effect on basal metabolism, tripling the efficiency of a **conventional first generation TECAR equipment**. Thanks to its **extraordinary 1.240W power**, the **TECAR Evolution device with 4 working channels** increases the quality of the results when compared with other treatments and the same application periods, **increasing temperature by 11° C** in only ten minutes, compared to the 3.9° C temperature rise in an ordinary TECAR equipment.

It also highlights the large treatment area covered by the **TECAR Evolution device**, allowing to treat an area 5 times greater than that covered by **conventional first generation TECAR equipment (2000 cm2 vs 400cm2)**. Thus, it only stands out for the power of its effects, but also for covering larger areas with less effort.

TECAR Evolution reduces by half the application time versus a **conventional TECAR equipment**, by allowing the simultaneous application of capacitive and resistive electrodes. Thanks to its temperature sensor and self-adjusting mechanism according to the preset temperature, the device guarantees the highest biological power without risk of burns, thanks to its temperature sensor.

The normal body temperature, without fever, is between 350 C and 37° C.
Metabolic rate increases by 12.6% for each degree of body temperature increase.

• Metabolic rate increases by 12.6% for each deg

*Importance of metabolic requirements in the performance of workers. Author: Gutiérrez Osuna, Alicia. Bibliography: West Suitor, Carol and Forbes Hunter, Merrily. Nutrition: Principles and application in health promotion. 1980

1st GENERATION-TECAR

2nd GENERATION-TECAR Evolution

*

After 10 minutes of treatment, the 2nd Generation-TECAR Evolution equipment has contributed a differential **7.8° C more energy absorption** than the 1st Generation-TECAR equipment

Equipment of 1 output and **310W** (1st Generation-TECAR)

With **TECAR**, the increase in temperature in **10 minutes is 3.9° C**. This means that there is a **metabolic increase of 49.14% *** with respect to the organism at rest.

TECAR: Treated surface: 16x 25cm = 400cm2 TECAR: Manual capacitive or resistive treatment performed by the operator. TECAR: No thermal tracking.

Equipment with 4 outputs and **1.240W** (2nd Generation-

TECAR Evolution) With TECAR EVOLUTION (4 channels), the temperature increase in 10 minutes is 11.⁷C°. This means that there is a metabolic increase of 147.42% * versus an organism at rest.

TECAR Evolution: Treated surface 50x40cm: 2000cm2

TECAR Evolution: Simultaneous capacitive and resistive treatment applied by the operator by a massage using both hands along with two static accessories of large dimensions (200 cm2) applied in treatment.

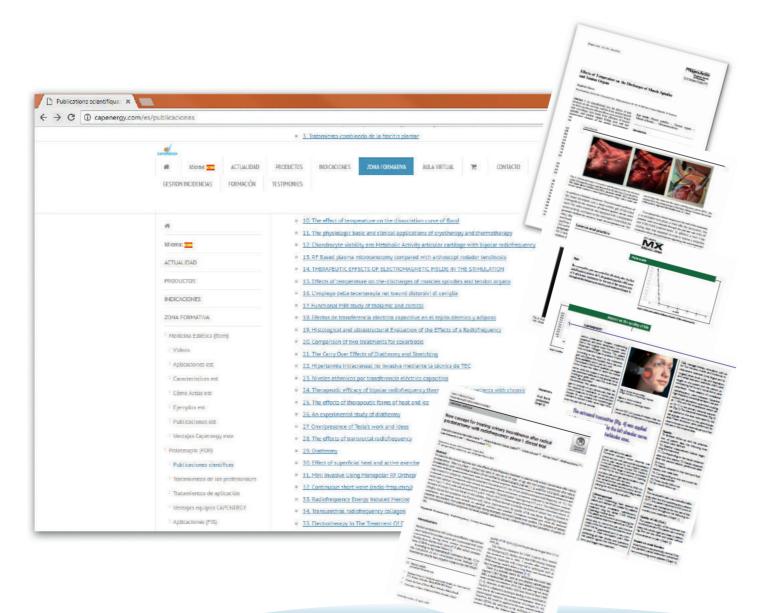
TECAR Evolution: Temperature sensor and autoadjustment mechanism according to operator's instructions when a maximum temperature is reached.



Bibliography and scientific publications

We make available an extensive list of bibliography and scientific publications that support our medical devices. This information is available through our Training Platform, hosted on the website www.capenergy.com.

If you wish to have access to these studies, contact us and we will send you access keys so that you can learn more about the science behind the technology.





Certificates

Our equipment are medical devices for the sanitary sector. In order to obtain this certificate by the Notified Body 0120 and the competent Sanitary Authorities, we are subject to strict annual audits that control and verify the quality of our production system. These processes support the quality and regulations of the medical devices we manufacture. The certificates guarantee the legitimacy of clinical indications and provide safety, efficiency, and support to both the patients and the health professionals who operate the equipment.

Patents

Medical sciences advance rapidly. Our goal is to provide advanced and powerful therapeutic tools to our users.

Thus, innovation is engraved in CAPENERGY's DNA. For this reason, we have multiple patents that, as manufacturers, support the work of professionals within each of the sectors where we operate.

Innovation implies improvement, to provide new solutions to old problems. And the patents and utility models we have are a good example of this.













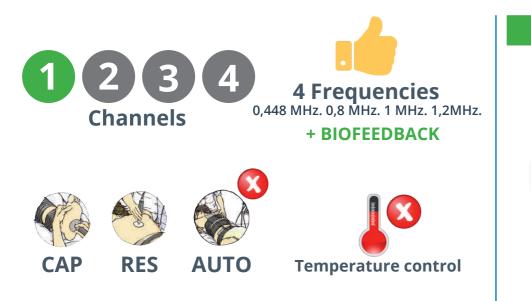
Power: 200 W

A 20/X

Combination

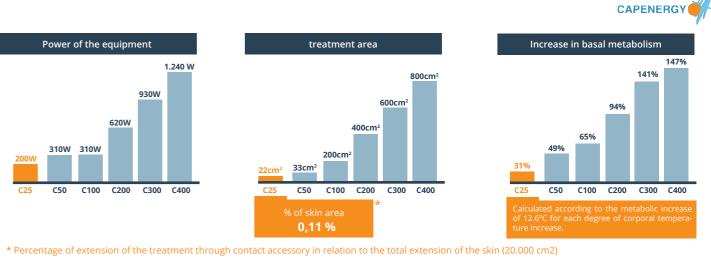


Technical Specifications



Therapeutic Applications







The C 25 device is a portable mid-range tecartherapy device with a modern interface with colour touchscreen and easy usability.

Optional Pack USIR Urogyne Specialty tracavitary Resistiv



Vaginal electrode with single-patient probe





Transport bag







Manual Tecartherapy Capacitive Resistive Energy Transfer Equipment

Power of the equipment Treatment area 1.240 W 930W 620W 310W 310W 200cn 200W C50 C100 C200 C300 C400 C25 0,16 %

Technical Specifications



AUTO CAP RES

30





Power: 310 W

UKAS UKAS UNIEKIS SGS

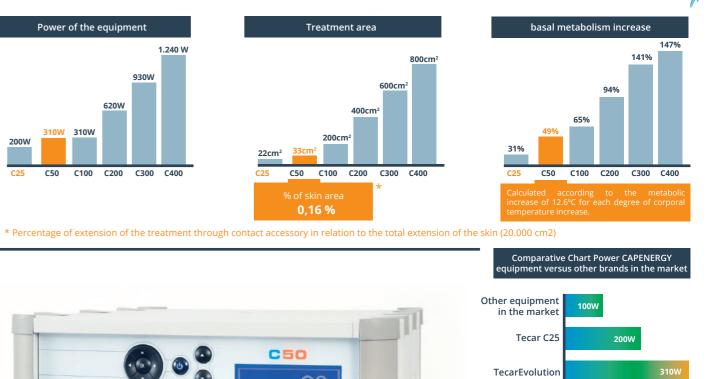
Therapeutic Applications



C50: The TECAR model of high power, with manual capacitive or resistive application, per excellence.







CAPENERGY







Manual or Automatic Tecartherapy Capacitive Resistive Energy Transfer Equipment

Technical Specifications







3 Frequencies

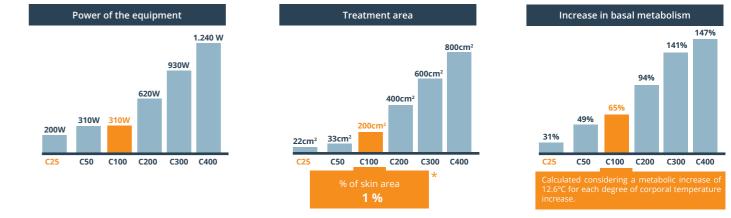
0,8 MHz. 1 MHz. 1.2MHz.







Therapeutic Applications



* Percentage of extension of the treatment through contact accessory in relation to the total extension of the skin (20.000 cm2)



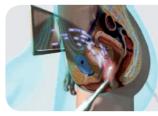




C100: *TecarEvolution*, in its most genuine format. Adding the automatic application to traditional TECAR technology.

Urogynecology Upgrade

MJS Intracavitary electrode















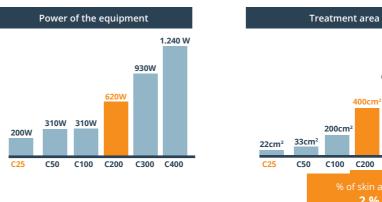
IntraOral Upgrade







200 Manual and Automatic Tecartherapy Capacitive and Resistive Electrical Transfer Equipment



Technical Specifications



RES

CAP

3 Frequencies 0,8 MHz. 1 MHz. 1.2MHz. + **BIOFEEDBACK**













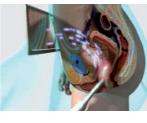




C200: Tecar*Evolution*, with ideal benefits in physiotherapy. Bilateral treatment, both manual and automatic.

Urogynacology Upgrade

MJS Intracavitary electrode







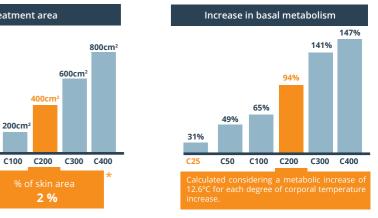
AUTO

Therapeutic Application









* Percentage of extension of the treatment through contact accessory in relation to the total extension of the skin (20.000 cm2)

IntraOral Upgrade









Manual and Automatic Tecartherapy Capacitive Resistive Energy Transfer Equipment

Technical Specifications















Power of the equipment

310W 310W

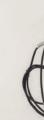
C50

620W

C100 C200 C300 C400

1.240 W





C50

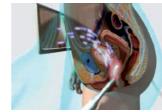




C300: TecarEvolution, with three simultaneous applications, both automatic and manual.

Urogynecology Upgrade

MJS Intracavitary electrode









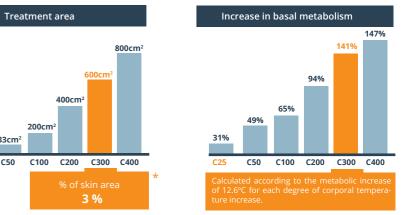
Temperature control



Therapeutic Applications







* Percentage of extension of the treatment through contact accessory in relation to the total extension of the skin (20.000 cm2)



IntraOral Upgrade







TECAR EVOLUTION Manual and Automatic Tecartherapy 400 Capacitive Resistive Energy Transfer Equipment

Technical Specifications



RES

CAP



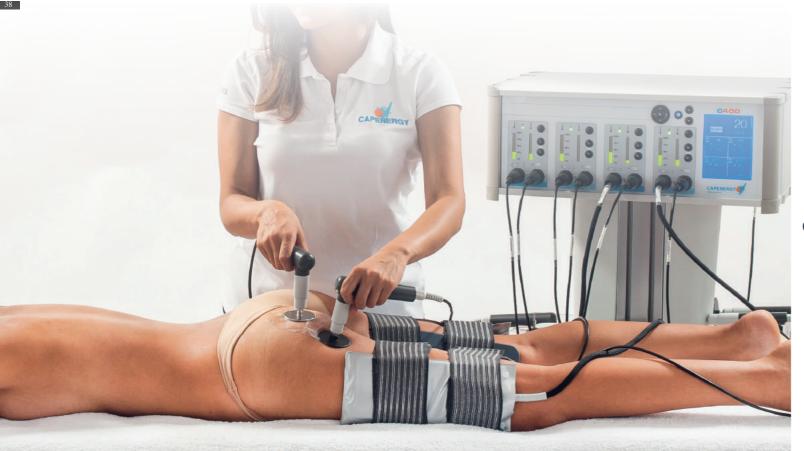
Temperature control





Therapeutic Application

AUTO





* Percentage of extension of the treatment through contact accessory in relation to the total extension of the skin (20.000 cm2)







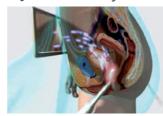




C400: Tecar*Evolution*, the best-of-the best in Tecartherapy. Up to four channels in a single piece of equipment.

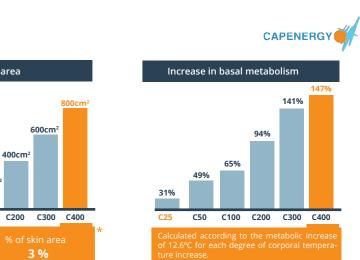
Urogynecology Upgrade

MJS Intracavitary Electrode









IntraOral Upgrade

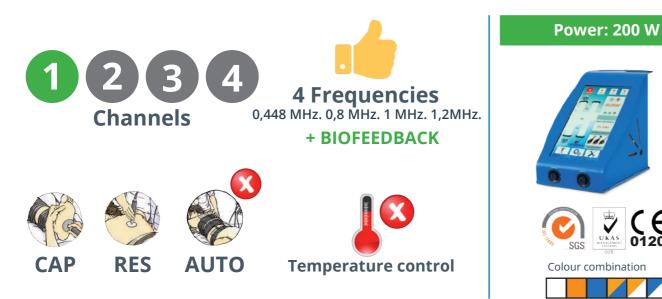






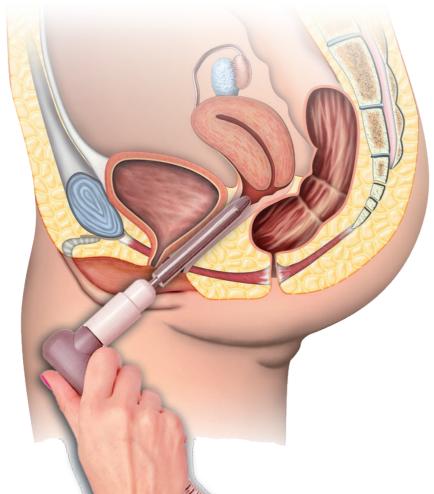
Manual Tecartherapy Capacitive Resistive Energy Transfer Equipment

Technical Specifications



Therapeutic Applications

40





The C 25 device is a portable mid-range tecartherapy device with a modern interface with colour touchscreen and easy usability.

Serial equipment



Vaginal electrode with single-patient probe

PHYSIO Pack Option

Capacitive Superficial

Resistive

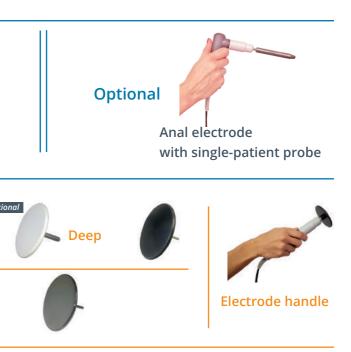




Choose the colour that best suits your centre.



Transport bag

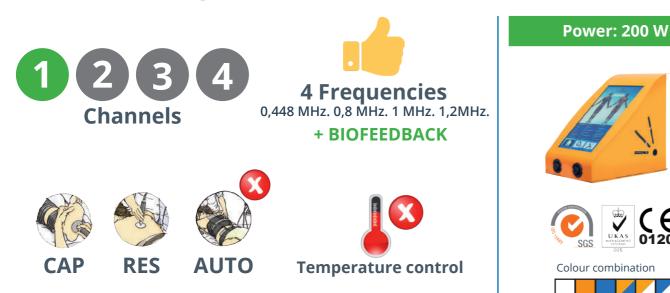




UKAS UKAS 0120

Manual Tecartherapy Capacitive Resistive Energy Transfer Equipment

Technical Specifications



Therapeutic Applications

42

Serial equipment

Automatic anatomical orthosis for the treatment of erectile dysfunction.





The C 25 device is a portable mid-range tecartherapy device with a modern interface with colour touchscreen and easy usability.









Choose the colour that best suits your centre.



Transport bag





Manual Intracavitary Tecartherapy Capacitive Resistive Energy Transfer Equipment

Technical Specifications





44



Temperature control

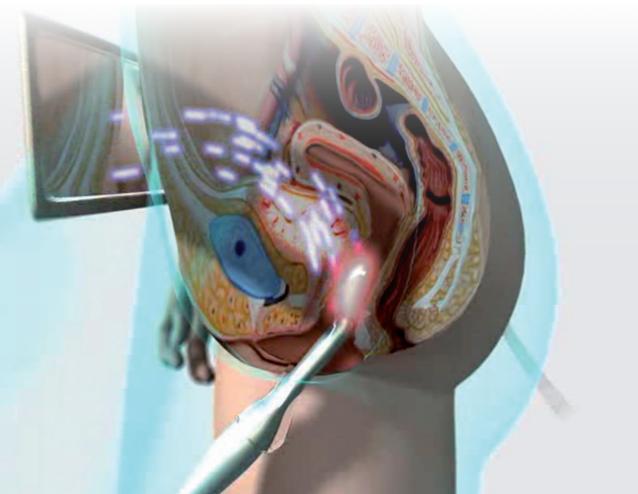
3 Frequencies

0,8 MHz. 1 MHz. 1.2MHz.



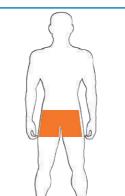
SGS

Therapeutic application

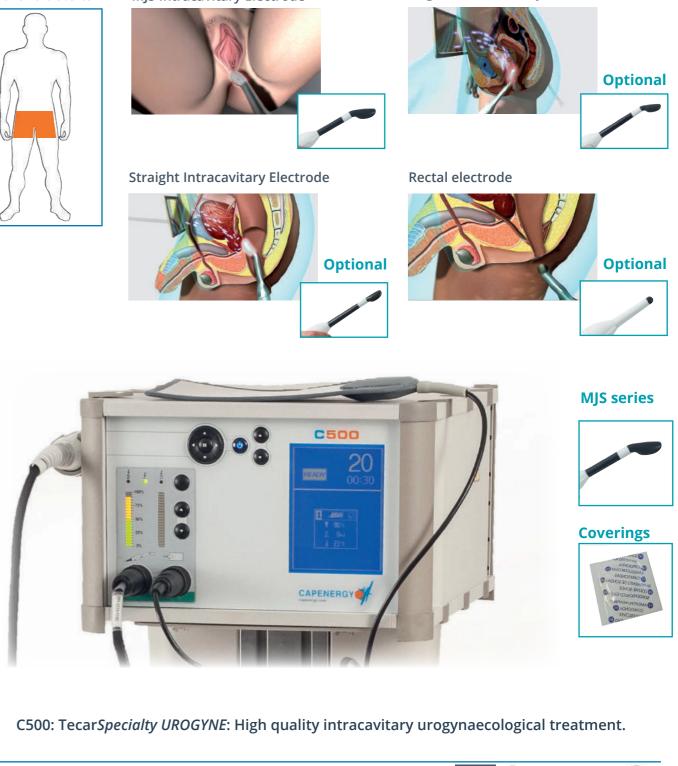


Ratio of area to be treated at the same time with the device



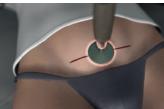






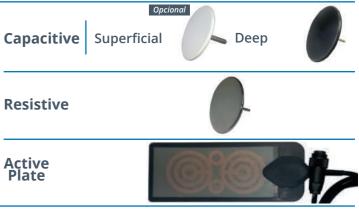
Upgrade

Capacitive and Resistive Electrode



 \checkmark Upgrade to









Manual Intracavitary Tecartherapy Capacitive Resistive Energy Transfer Equipment

Power: 310W

Technical Specifications







Temperature control

3 Frequencies

0,8 MHz. 1 MHz. 1.2MHz.

Therapeutic Applications

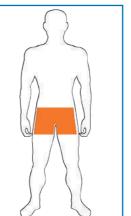
Serial equipment

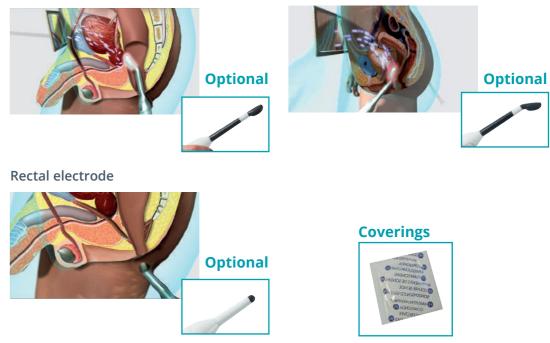
Automatic anatomical orthosis for the treatment of erectile dysfunction.



Ratio of area to be treated at the same time with the device

Straight Intracavitary Electrode



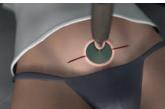




C500: TecarSpecialty MAN: advanced specific treatment of erectile dysfunction via automatic and intracavitary anal orthosis.

Upgrade

Capacitive and Resistive Electrode

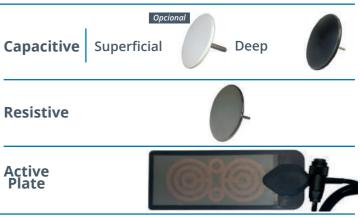


 \checkmark Upgrade to C 100



47

Vaginal Intracavitary Electrode

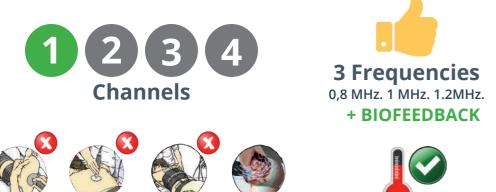






Manual Intracavitary Tecartherapy Capacitive Resistive Energy Transfer Equipment

Technical Specifications

















Power: 310W







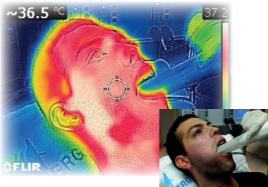




Passive electrode







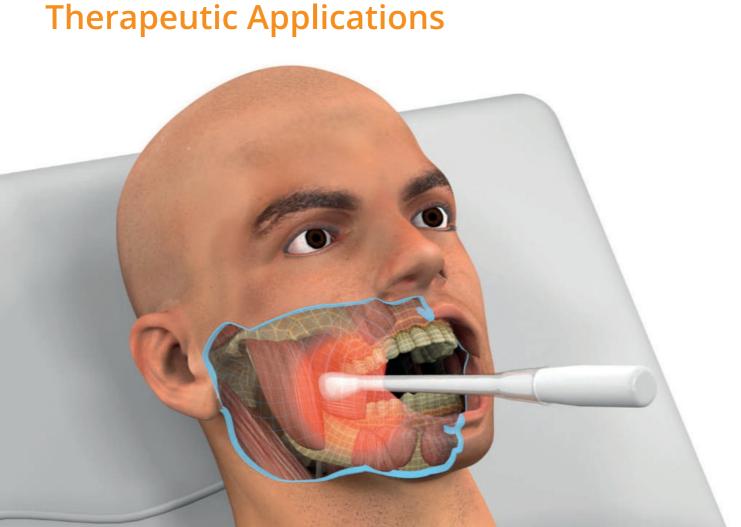
C500: TecarSpecialty INTRAORAL, the revolution in mouth application of Tecartherapy.

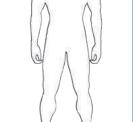
Upgrade

Capacitive and Resistive Electrode

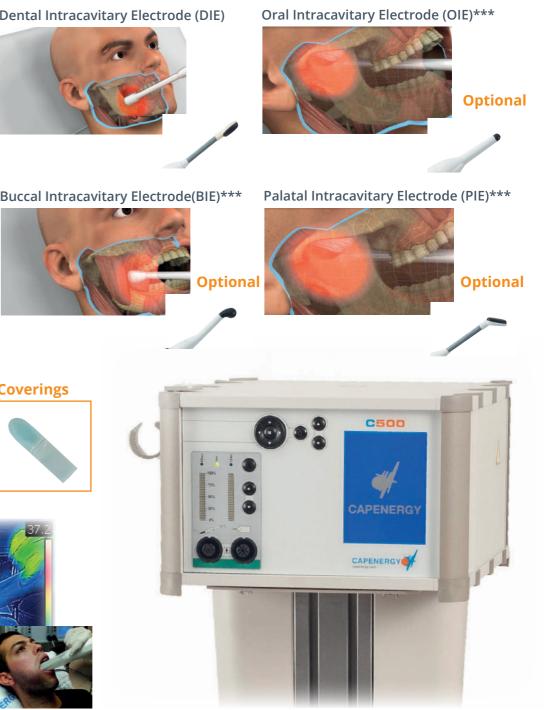


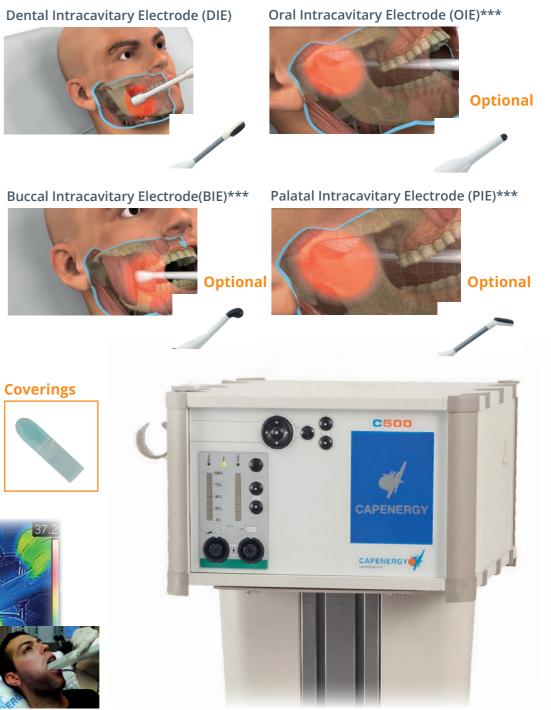
Upgrade to





Ratio of area to be treated at the same time with the device







Capacitive



Deep

Resistive







Automatic Capacitive Therapy Capacitive Electrical Transfer Equipment

Technical Specifications



Channels



50











RES **AUTO** INTRA



3 Frequencies

0,8 MHz. 1 MHz. 1.2MHz. + **BIOFEEDBACK**



Power: 310W

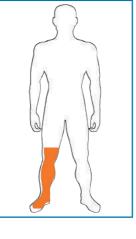


Therapeutic Applications





Ratio of area to be treated at the same time with the device





C100: *TecarSpecialty VASCULAR*, efficacy and adaptation for the treatment of diabetic foot.

Upgrade

Capacitive and Resistive Electrode



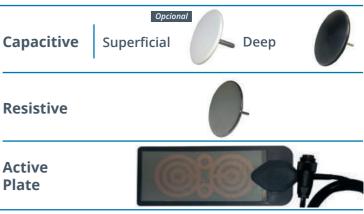


Active Plate



C-Boot: Tecar Therapy boot









Capacitive Manual Tecartherapy Capacitive Energy Transfer equipment

Technical Specifications













RES CAP





3 Frequencies

0,8 MHz. 1 MHz. 1.2MHz. + **BIOFEEDBACK**



Power: 310W



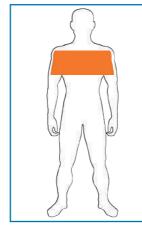
Therapeutic Applications







Ratio of area to be treated at the same time with the device





Electrode TriggerPoints



C500: TecarSpecialty TRIGGERPOINTS: musculoskeletal physiotherapy treatments, the treatment of pain and fascias.

Upgrade

Capacitive and Resistive Electrode









AUTOMATIC C-PILLOW



Automatic Capacitive Therapy Capacitive Electrical Transfer Equipment



Technical Specifications



3 Frequencies 0,8 MHz. 1 MHz. 1.2MHz. + **BIOFEEDBACK**

Temperature control





CAP

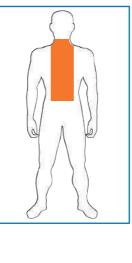
RES **AUTO INTRA**

Therapeutic Applications





Ratio of area to be treated at the same time with the device





C100 CERVICAL: TecarSpecialty, effectiveness and adaptation for the treatment of cervical whiplash.









Manual and Automatic Tecartherapy Capacitive and Resistive Electrical Transfer Equipment



Technical Specifications



Channels



CAP



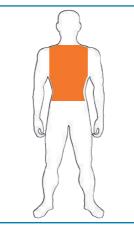
RES



3 Frequencies 0,8 MHz. 1 MHz. 1.2MHz. + **BIOFEEDBACK**

Power: 620 W

Ratio of area to be treated at the same time with the device

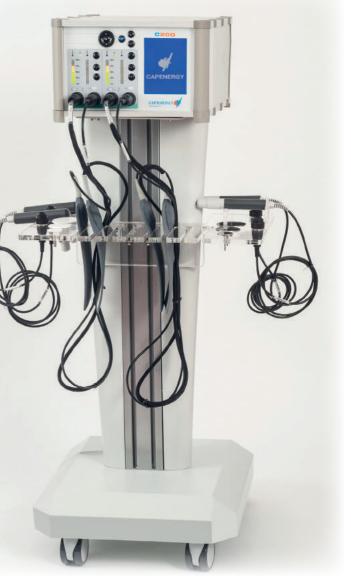


C200: TecarEvolution, with ideal performance in respiratory physiotherapy. Bilateral treatment, both manual and automatic.



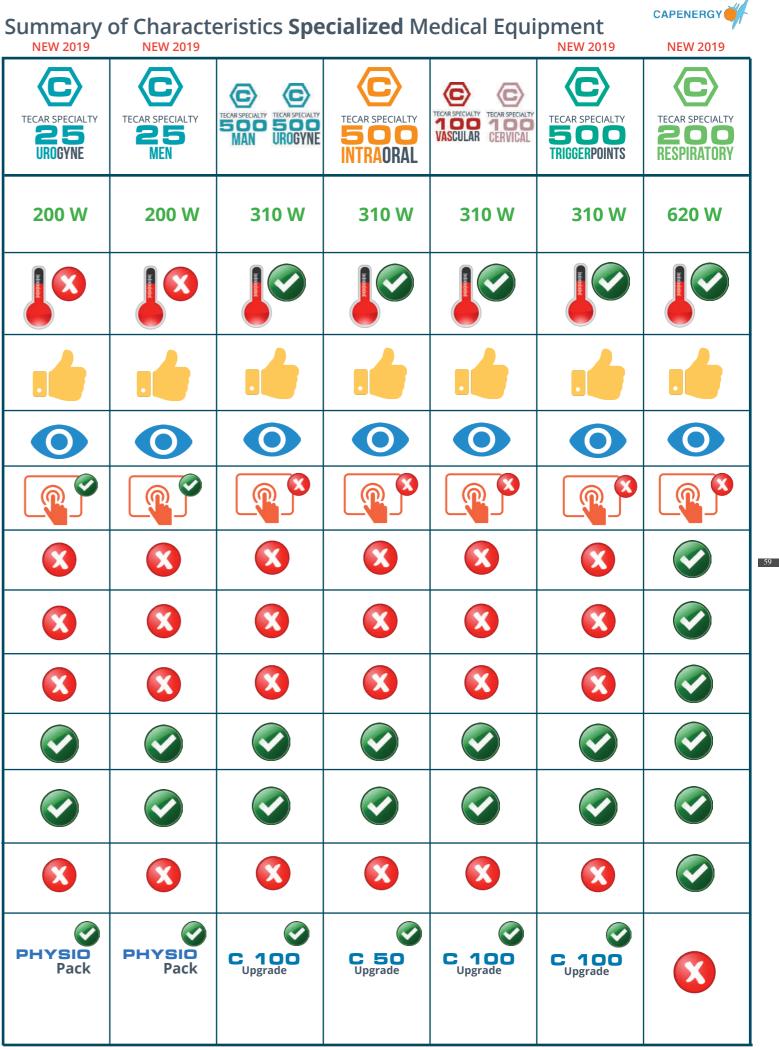




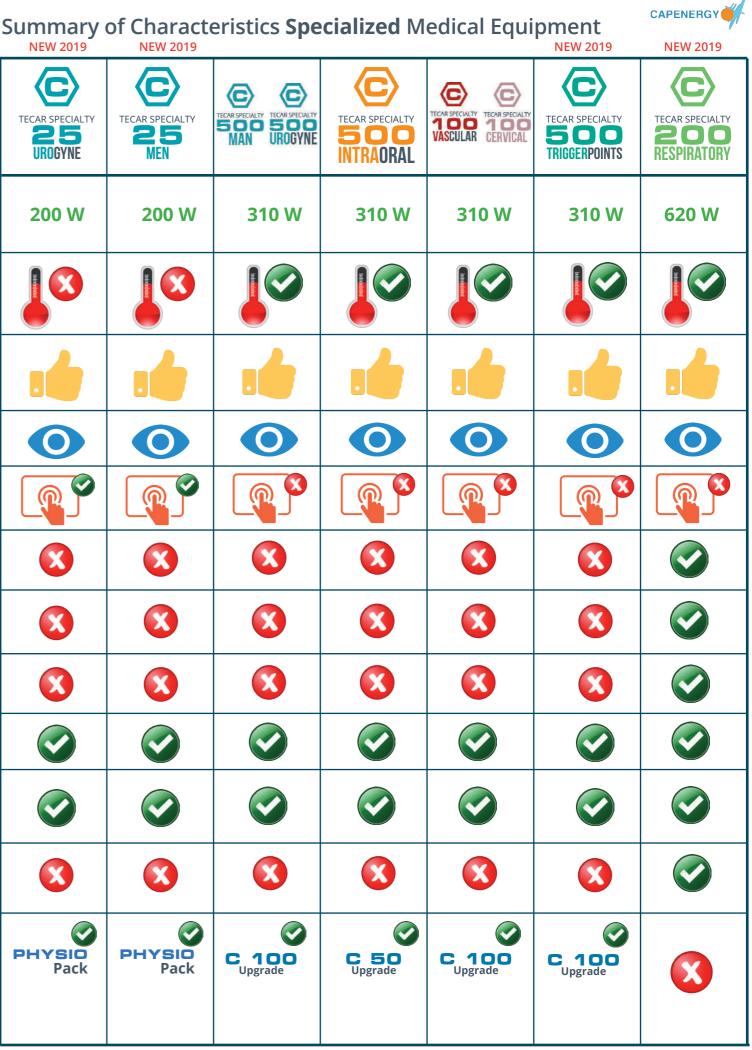


Summary of Characteristics Medical Equipment

NEW 2019



	NEW 2019					
CAPENERGY	TECAR 25	TECAR 50	TECAR EVOLUTION	TECAR EVOLUTION	TECAR EVOLUTION	TECAR EVOLUTION
Power	200 W	310 W	310 W	620 W	930 W	1.240 W
Temperature control						
Guided treatments						
Biofeedback parameters	0	0	0	0	0	0
olour touch-screen						
ross fires	8	X	8			
ombined treatments	8	8				
lultichannel						
mart channels						
afety control						
rolley stand	8	X				
lpgrade	USIR Pack		C 500 IntraOral C 500 UroGynecological	C 500 IntraOral C 500 UroGynecological	C 500 IntraOral C 500 UroGynecological	C 500 IntraOral C 500 UroGynecological



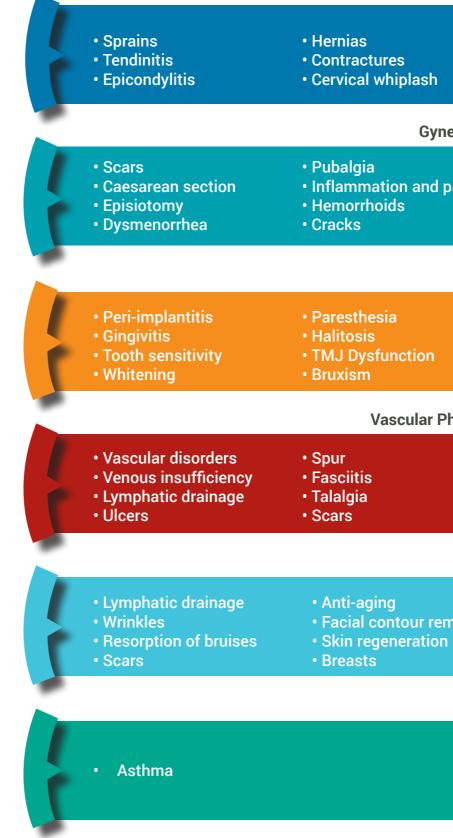
*laboratory established power over 400 ohm resistive load.



CAPENERGY MEDICAL's business model consists of providing the most innovative and current technology to medical clinics that wish to offer this type of services, offering them tools to:

- ✓ Make the difference and be a technology leader in your sector.
- Expand your range of services with a single investment. \checkmark
- Make existing services more attractive and effective.
- ✓ Increase patient satisfaction levels.
- ✓ Increases the credibility of your centres.
- From Center to Polyclinic with a single medical device.

Indications



36 Certified Clinical Indications and

Approved by the Notified Body





Traumatological and Sports Physiotherapy

ures whiplash	• Osteoarthritis • Torn muscle fibres • Muscle overload			
Gynecologi	cal and Urological Physiotherapy			
ition and pain bids	 Fibrosis Erectile dysfunction Vaginismus Urinary incontinence 			
	Dental and TMD Physiotherapy			
sia function	 Occlusal dysfunction Acute and chronic pain 			
ascular Physiotherapy and Diabetic Foot Podiatry				
	Pain and inflammation			

Fluid retention...

Dermatofunctional Physiotherapy

- Facial contour remodeling
- Abdomen
- Buttocks
- Cellulite
- Skin firming...

Respiratory Physiotherapy





Discover what model is for you



Physiotherapy & Sports

The musculoskeletal and osteo-articular physiotherapy, as well as the sports one, have an excellent ally in the Tecar Therapy equipment. Both for inflammatory pathologies, pain, neuropathies, tendinopathies, fibrillar ruptures, muscular overloads and lymphatic drainage, this technology offers verifiable results from the first session. The most suitable equipments in the Physiotherapy sector are: C25, C50, C100, C200 and C500 TecarSpecialty TriggerPoints.

Uro-Gynecology

Urogynecological physiotherapy bursts strongly in the services of current physiotherapy clinics. The care of women, in different stages of life, means that this technology has responded to multiple pathologies that, until now, have shown little improvement: chronic pelvic pain, dysmenorrhea, obstetric trauma, caesarean sections or episiotomies, diastasis, prostatitis in men offer a good diagnosis with the use of this equipment. We recommend C 25 UroGyne, C25 Man, C500, with Upgrade to C100, and for more advanced centers C200 with Upgrade to C500.



Cosmetic Medicine & Cosmetic Gynecology

Cosmetic Medicine or physioesthetic medicine are disciplines that are very grateful for the cutaneous and subcutaneous effects of Tecartherapy technology. The effect of neocolagenesis stimulates the strength and tension of the tissues, just as its lipolytic effect contributes to the degradation of fats, and its regenerative effect intensifies the regeneration of the skin. The devices more oriented to the Cosmetic Medicine are the C300 and C400, with the possibility of incorporating the intracavitary device in both cases with the Upgrade to the C500. For exclusive treatments of Gynecology Esthetics focused on the Vaginal Laxity Syndrome, the Urogyne C500 can be acquired. For treatments of bichecto-mia, or for fine- tuning the face, you can opt for the Intraoral C500 model instead.



TMJ Physiotherapy & IntraOral

The treatment of TMJ is the basis of multiple dental problems, such as bruxism. Treating this joint with an intrabuccal and extrabuccal approach has meant a marked improvement in the scope of the therapy. The flexibilization also of intra-oral mucosal structures is also a goal to be achieved. The vascularization as a whole that is achieved with the IntraBucal accessory allows to properly prepare the multiple dental treatments where the presence of blood is essential. The recommended model for this application is the C500 IntraOral.



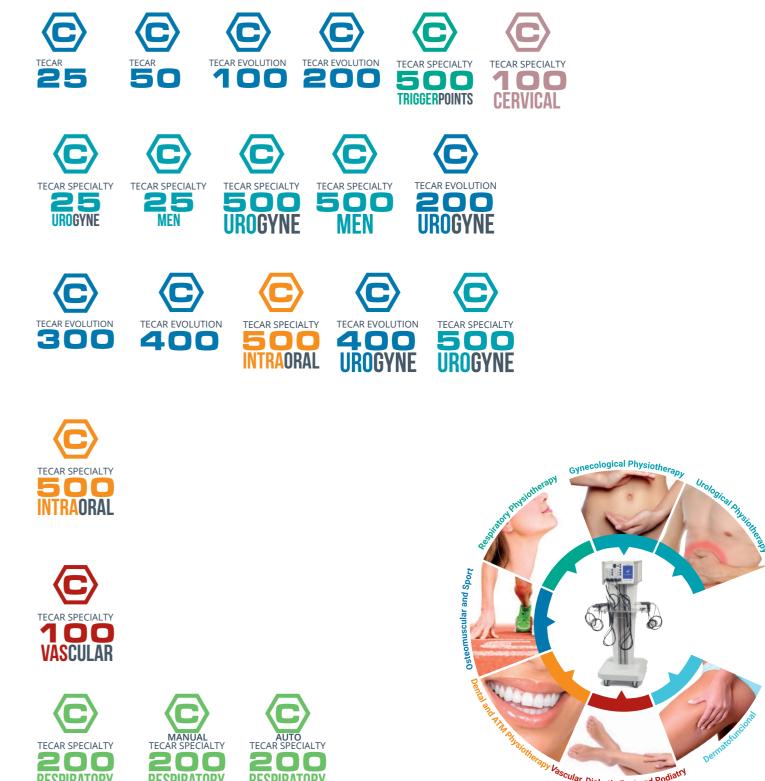
Vascular Therapy and Podiatry

Blood circulation deficiency is behind many chronic pathologies that are increasing day by day The venous and lymphatic disorders, and their maximum affectation in diabetic patients, with ulcers, makes Tecartherapy a good ally to oxygenate and nourish the tissues in a natural way. For this, we have developed a specific model that speeds up the operation of the equipment by means of an automatic accessory that simulates a boot. The equipment indicated for an intensive specific use is the Vascular C100.



Respiratory Physiotherapy

Asthma is a chronic disease that affects 1% to 18% of the general population in all countries, and occurs when airways become inflamed and narrowed. The selective application of TECAR Evolution Tecartherapy relaxes the bronchial musculature thanks to its thermal effect, opening the pulmonary bronchioles and favouring the entry of air. This feature is very useful for Respiratory Physiotherapy professionals who can enjoy a powerful tool to complement their pulmonary re-education procedures. This type of device can be used both in its automatic version (adults) and in its mobile version (children).







Cular, Diabetic Foot and Pod

Tecarterapia Fisioterapia y Deporte

El Único con Tratamientos Automáticos



Tecarterapy equipment designed for sports physiotherapy and for the treatment of Trigger Points and Myofascial release. The application device has been specifically designed to adapt to the ergonomics of the hand and to combine both temperature sensor control and the pressure exerted by the physiotherapist during the application of manual therapy. This allows for the maximum efficiency when it is required to combine these two techniques.





Physiotherapy & Sports

The most demanded equipment in the area of musculoskeletal physiotherapy, osteoarticular and sports physiotherapy respond to the needs of different user profiles. Let us familiarise with the various models:



50

TECAR high power (310W),

manual only. Ideal for those

professionals looking for a

Tecartherapy traditional CAP and

RES equipment, without further

benefits, as well as for novice

professionals.



TECAR EVOLUTION 200

Best Seller in Physiotherapy. Evolved Tecatherapy Equipment with double working channel AUTO and MANUAL. Double efficiency and operability in half of the time. Allows the physiotherapist to double their time and results.



Equipment featuring two channels, which

gives the Clinic the possibility of creating a Pelvic Floor Unit, through the Upgrade to C500 and the MIS intracavitary accessory with internal temperature control.



Two-channel equipment, which gives the Clinic the possibility of creating a specialized TMJ department, focusing especially on the recovery of soft oral tissues and thee vascularization of the gums.

Your portable **Tecartherapy** equipment

Automatic tecartherapy equipment specially desig-

ned for the treatment of cervical whiplash due to

automotive trauma, spinal pain and pain derived

from the sacrocranial complex. It has an anatomical accessory in the form of a cervical pillow (C-Pillow)

that executes the session automatically.

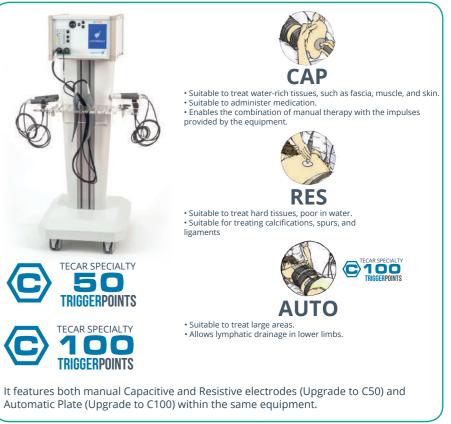
TECAR SPECIALTY $\mathbf{O}\mathbf{O}$

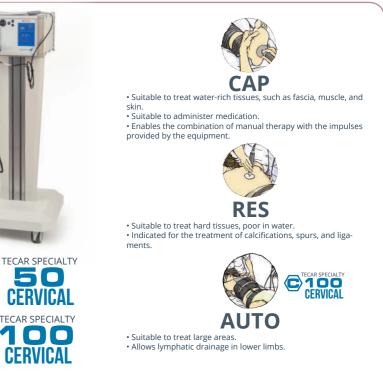
CERVICAL



TECAR portable (200W), manual only. Aimed at those professionals who look for a traditional CAP and RES Tecartherapy equipment plus portability.

CAPENERGY





It features both manual Capacitive and Resistive electrodes (Upgrade to C50) and Automatic Plate (Upgrade to C100) within the same equipment.







Special for Men



TECAR SPECIALTY 500

ИEГ

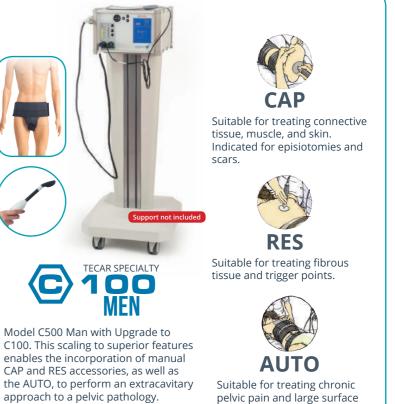
Model for male use only. With automatic appli-

cator adapted to the external male pelvic area

and MJS intracavitary device with temperature



Upgr



areas.

approach to a pelvic pathology.

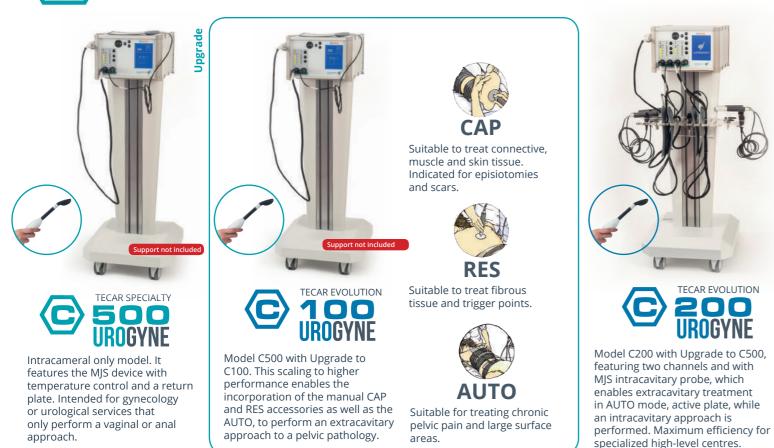


Uro-Gynecological Treatments

With Barth Markel

Urogynecological physiotherapy treatments enable a set of advanced treatments in soft tissue injuries, ligaments, tendons, chronic pelvic pain, dysmenorrhea, and prostatitis.

Uro-Gynecological Tecartherapy



Your urogynecological portable Tecartherapy equipment



TECAR EVOLUTION

J**ro**gyne

sensor for intraanal access.





Urogynecological intracavitary tecartherapy with single-patient probe. Resistive electrical transfer

(Urogyne Residual Intracavitary Probe)

Pack

Pack USIR

PHYSIO

PHYSIO

Pack

equipment. 1 channel with 200W of power. Portable. No temperature sensor.



Urological Tecartherapy for the treatment of Erectile Dysfunction. Capacitive Energy Transfer. 1-channel with 200W of power. Portable. With automatic applicator adapted to the male pelvic

CAPENERGY

Scalable equipment featuring the following options





ascia, muscle, and skin

Enables the combination of manual therapy with the impulses provided by the equipment



Suitable to treat hard tissues, poor in wate
Suitable for the treatment of calcifications,

Scalable equipment featuring the following options



Suitable to treat water-rich tissues, such as fascia, muscle, and skin.



Anal electrode with single-patient probe



Suitable to treat hard tissues, poor in water.
Suitable for the treatment of calcifications,

CAPEN

Medical - Cosmetic Tecartherapy



Cosmetic Medicine

In Cosmetic Medicine, our star model C400 offers greater energy delivery to activate the basal metabolism and benefit from body application to the maximum. Anti-aging, body remodeling, regeneration.





High Power RF Platform

With 1,240W of power, this equipment takes the Tecartherapy to the highest level. The C400 allows to treat both facial and body areas, quickly, effectively, and with versatility, since it enables infinite combinations of AUTO, CAP and RES applications, to meet the needs of your patient. Unique.



The C500 IntraOral model has an accessory similar to a toothbrush, which adapts perfectly to the orography of the mouth. It has a passive return plate. Additionally, the operator can add extra specific accessories, with different shapes.

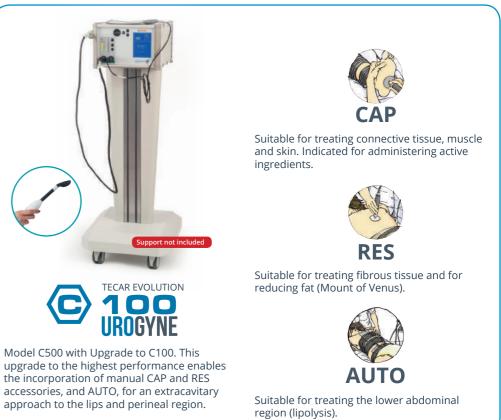
Cosmetic - Gynecology Tecartherapy

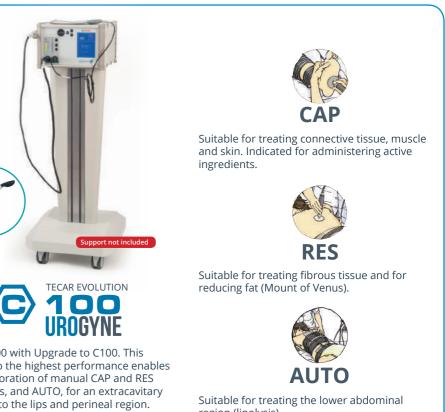
Cosmetic Gynecology

Those Cosmetic Medicine Clinics that wish to create a Department of Gynecology opt for the C500+. The neocolagenesis produced by radiofrequency is indicated for the treatment of vaginal laxity and genital rejuvenation, no burns, no infections, and no adverse side effects involved.



The UroGyne C500 model allows a complete treatment of the vaginal canal with the only 360° intracavitary probe available in the market. This powerful energy delivery, customisable and controlled by a temperature sensor, performs an intense vascularization.







IntraOral Tecartherapy



IntraOral & TMJ

Tecartherapy is suitable to treat pathologies linked to the Temporo Mandibular Joint (TMJ) and lesions in soft tissues, as well as to improve the vascularisation of the different structures of the mouth, optimising circulatory response in preparation for a surgery (implants, extractions), and reducing the inflammation after it.





The C500 IntraOral model has an accessory similar to a toothbrush, which adapts perfectly to the orography of the mouth. It has a passive return plate. Additionally, the operator can add extra specific accessories, with different shapes.



The C500 IntraOral model with Upgrade to C50 offers, additionally to the intraoral intracavitary accessories, extracavitary accessories for surface treatment: CAP and RES. The combination of intraoral and surface applications improves the efficacy of TMD treatment.



Suitable for treating connective tissue, muscle, and skin. It enables the treatment of TMJ with extracavitary applications.



RES Suitable for treating hard tissue, such as gums, jaw, TMJ, and degenerative arthritic processes.

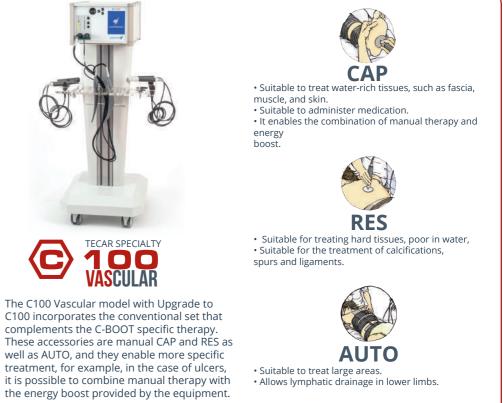
an automatic ACCESSORY, the C-BOOT, which makes it possible to apply the therapy and adapt comfortably and easily to the orography of the calf and the foot. It is especially indicated for diabetic foot care centres and peripheral vascular disorders. It is exclusively AUTOMATIC and is delivered

with a passive return plate.

Vascular treatment

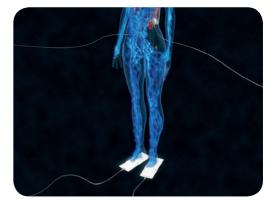
The applications of Tecartherapy in the vascular field are widely known. The treatment of lymphatic and venous transfusions, as well as those processes where there is a lack of blood circulation, such as diabetic foot, improve notoriously.







Podiatry - Vascular Tecartherapy



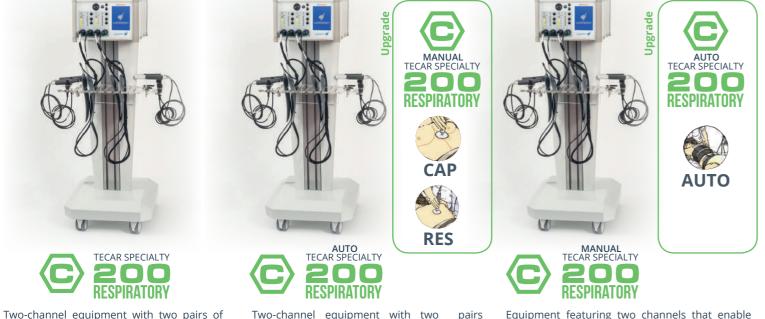
Respiratory Tecartherapy



cents.

Respiratory physiotherapy. Asthma

Tecartherapy is suitable for the treatment of chronic inflammatory pathologies such as asthma, thanks to its relaxing and antispasmodic effect. The controlled temperature increase it generates in the tissues also favours the liquefaction of densified mucous substances that obstruct the airways and hinder the entry of air. By means of the temperature sensors, the physiotherapist is able to control the evolution of the session and easily modify the selected parameters.



automatic plates that enable external appliof automatic plates that enable external cation addressing the full extension of the application addressing the full extension of the lungs in a single application in adults. It also lungs in a single application. For exclusive use features CAP-RES hand-held accessories for in adults. the same application in children and adolesthe application of simultaneous or sequential CAP-RES manual massage. For use in children and adults.



Capenergy is always oriented towards assisting professionals, betting on research and industrial development with a focus on the satisfaction of the professionals in the sector.

Capenergy, a different company

Capenergy equipment complies with EU Health Products Regulation 2017/745

The satisfaction of the end user, **Capenergy DNA**



Equipment featuring two channels that enable



Service Security Effectiveness

* 2-year warranty on spare parts with technical support included + 5-year warranty on technical support.



Is Capenergy a Medical Healthcare Equipment?

Yes, Capenergy is a Medical Healthcare equipment according to the Regulation (EU 2017/745 on medical devices.

You acquire a quality medical device, complying with the regulations that will come into force as of 2020, which require higher-quality manufacturing processes. In addition, Capenergy complies with ISO 13485, a mandatory standard for medical device manufacturers, thus offering the maximum guarantees of product excellence.

Capenergy is one year ahead of the obligation to comply with this standard so that its clients can fully trust its products and guarantees.

Does Capenergy offer training on their equipment? Yes, Capenergy offers an extensive training program according to the complexity of the purchased device.

We have a triple-training guarantee:

- Face-to-face training
- Virtual training
- Continuing education in a concerted clinic

Capenergy also complements its scientific bases with different scientific publications through different studies carried out by expert health professionals in their respective subjects.



Does Capenergy provide technical service?

Yes, Capenergy provides technical service at national and international level.

It offers national technical assistance at its headquarters in Barcelona and in the countries where its devices are commercialized, through its international partners.





Manufacturer Guarantee CAPENERGY Certified company

Capenergy Medical. S.L. Avda. Mare de Déu de Montserrat 41 bis Sant Joan Despí 08970 Barcelona - SPAIN Tel. (+34) 93 477 43 48 info@capenergy.com www.capenergy.com

PATENT PENDING

Distributor Seal

www.capenergy.com