

The results obtained after the study carried out show the effectiveness of the treatment with RF ZONE for

ANTI-AGING / FIRMING / BODY MODELLING

CLINICALLY
PROVEN
RESULTS



very effective
for combating

loose skin

and
skin
aging

3 TECHNIQUES
in one therapy



TECHNICAL DETAILS:

RF zone
System

RADIOFRECUENCIA
MESOTERAPIA HPC
CROMOTERAPIA
Ref. MN77



TERMO SALUD

Power supply:	230 V a.c 50/60 Hz 115 V a.c 50/60 Hz (optional)
Maximum consumption:	370 VA
Interface:	10,2" Color Touch Screen Backlight LED
Programmes:	69 preset programmes + 1 free programme
Applicators:	Big monopolar handpiece 70mm Ø Big bipolar handpiece 70mm Ø Small bipolar handpiece 40mm Ø

RF OUTPUT CHARACTERISTICS	
Frequency:	1 MHz
Maximum tension:	840 Vpp
Maximum power:	150 W
HPC VIRTUAL MESOTHERAPY:	
Frequency:	1 MHz
Maximum tension:	840 Vpp
Modulation frequency:	25 Hz

Dimensions:	124 cm (h) x 68 cm (l) x 59 cm (w)
Weight:	26 kg

ACCESSORIES INCLUDED:



1 x
BIG MONOPOLAR
corporal handpiece
REF: A408

1 x
BIG BIPOLAR
corporal handpiece
REF: A409

1 x
SMALL BIPOLAR
facial handpiece
REF: A410

1 x
EARTH ELECTRODE
PLATE
REF: ARS288

2 x 100 x 8 cm
2 x 70 x 8 cm
2 x 60 x 8 cm
ELASTIC BELT
REF: S361(100) / S359 (70) / S358 (60)

1 x
EMULSIONS
lipolytic/anticellulite
300 ml
REF: C52

1 x
EMULSIONS
anti-aging/tonifying
300 ml
REF: C53

1 x
EMULSIONS
firming 300 ml
REF: C54

TERMO SALUD S.L. reserves the right to make any alteration it deems appropriate for manufacturing reasons, regarding the design, measurements, references and technical characteristics included in this catalogue.

facial and body regeneration

FACIAL AND BODY
RADIOFREQUENCY

+
HPC VIRTUAL
MESOTHERAPY

+
CHROMOTHERAPY



RF zone

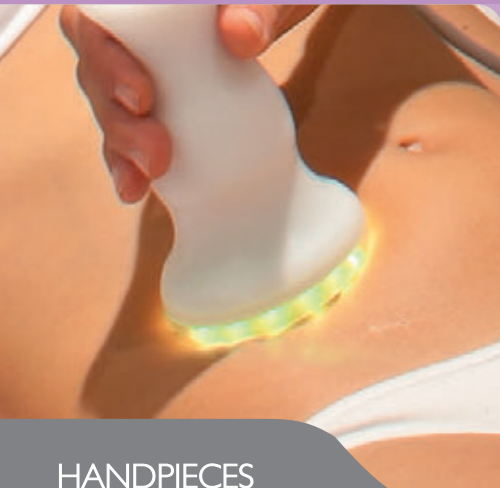
System



RF ZONE: facial and body radiofrequency, HPC virtual mesotherapy, chromotherapy and emulsions

RF ZONE effectively combats cellulite, localised adiposity, loose skin and flaccidity

Our equipment works with 1 Mhz capacitive radiofrequency and is fitted with 3 handpieces; two bipolar; which can be used for facial and also body treatments; and one monopolar; suitable for body treatments. It also includes 3 emulsions for treating different skin disorders, chromotherapy, and HPC mesotherapy to increase intercellular and intracellular permeability and thereby allow the active principles to reach the interior area of the cells, where they have maximum effect.



INDICATIONS

- Flaccidity.
- Wrinkles.
- Localised adiposity.
- Body modelling.
- Cellulite.
- Muscle relaxation

BENEFITS

- It is very effective in loose skin and cellulite treatments.
- Causes the collagen to immediately retract.
- Produces the progressive restructuring of the collagen deep down.
- Increases the elasticity of tissue.
- Painless and non-invasive technique.

HANDPIECES



MONOPOLAR HANDPIECE AND HPC VIRTUAL MESOTHERAPY

This heats the deepest part of the dermis, acting on the adipose tissue. It also generates HPC virtual mesotherapy that temporarily increases the permeability of the cell membrane. This then allows the energy and the active principles of the emulsions to reach the deepest layers of the dermis (the energy reaches a depth of 20 mm) and we can, therefore, effectively treat a build up of fat, flaccid skin and cellulite.

- Accelerates the metabolism of the fat cell.
- Reduces the size of the adipocyte.
- Reduces the nodules of fat and cellulite.



BIPOLAR HANDPIECES AND HPC VIRTUAL MESOTHERAPY

These heat the superficial part of the dermis, acting on the dermal tissue. They also generate HPC virtual mesotherapy that temporarily increases the permeability of the cell membrane. This then allows the energy and the active principles of the emulsions to reach the most superficial layers of the dermis (the energy reaches a depth of 2 - 6 mm) and we can, therefore, effectively improve elasticity and firmness and combat loose skin.

- Strengthens the collagen fibres.
- Produces a contracting effect in the skin.
- Combats loose skin.



TERMO SALUD

OBJECTIVES

Of radiofrequency

The aim of radiofrequency is to generate heat to accelerate the cell metabolism in order to burn fat and activate the skin tautening mechanisms, thereby effectively treating flaccidity, cellulite, adiposity and loose skin.

Of HPC virtual mesotherapy

The aim of HPC virtual mesotherapy is to increase the amount and depth of the penetration of substances in the skin so that the active principles of the emulsions can reach the interior area of the cells, where they have maximum effect.

Of chromotherapy

The aim of chromotherapy is to achieve the auto-stimulation of tissues, making use of the chromatic vibration of colours as a therapeutic source. Each colour corresponds to a vibration pattern and is characterised by a specific wavelength and frequency. These energy waves have a physical, psychological and emotional effect on us, and can help our vital energy to remain at a level that is ideal for auto-recovery.

HOW RADIOFREQUENCY WORKS

The 1 Mhz capacitive radiofrequency of RF Zone produces a deep heat that affects the skin and subcutaneous fatty tissue. This heat produces the following two effects:

1. THERMAL EFFECT THAT CAUSES:

- a. Vasodilatation.
- b. An increase in tissue oxygenation.
- c. An anti-inflammatory and antalgic effect.
- d. A muscle relaxation effect.

2. RELEASE OF HEAT SHOCK PROTEINS:

Heat Shock proteins (HSP), which are produced in certain situations of stress, repair tissues. In particular, with radiofrequency HSP-47 is formed, which is a protein that recognises the collagen triple helix. We must not forget that the molecules of Collagen I are arranged in the correct three-dimensional layout only in the presence of HSP-47. Additionally, RF Zone stimulates TGF Beta-1 (Transforming Grow Factor Beta-1), which is essential for the formation of fibroblasts.

3. ACTIVATION OF THE REPAIR MECHANISMS

An increase in cell replacement and the synthesis of collagen and elastin.

RF zone

System



HOW HPC VIRTUAL MESOTHERAPY WORKS

HPC virtual mesotherapy acts on the lipid structures of cells and tissues, producing molecular changes in the constituent lipids and thereby increasing their permeability. This means the active principles of the emulsions can reach the interior part of the cells and act with maximum effectiveness. As a result of this, the effects achieved are far better than those obtained through topical application.

Electroporation (HPC virtual mesotherapy) is a significant increase in the electrical conductivity and permeability of the cell plasma membrane, caused by an externally applied electrical field. When the voltage that passes through a plasma membrane exceeds its dielectric rigidity pores are formed. The formation of pores (increase in cell permeability) is completely reversible, as the molecules restructure themselves.

HOW CHROMOTHERAPY WORKS

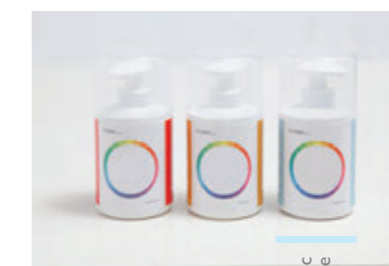
Chromotherapy, also known as colour therapy, is a technique that consists of using the vibration associated with the colours of the visible spectrum as a therapeutic source.

It has been proven that colours have the ability to re-establish the body's balance, stimulate organic activity and improve the condition of tissues in general. These effects are achieved by modifying or balancing the body's vibrations, tuning them to the frequency responsible for the health and harmony of the body.

At Termosalud we have studied the influence of colours and the activation of the repair mechanisms in the different body and facial treatments. The colours that our equipment uses and their indications are as follows:



EMULSIONS



The emulsions have been created to protect the skin from the thermal effect of the radiofrequency and to simultaneously combat different skin disorders. Thanks to the HPC virtual mesotherapy the active principles reach the interior part of the cells where they act with maximum effect. We have 3 emulsions. Each one of them is suitable for treating a specific problem:

1. **Firming:** makes the skin firmer and improves its elasticity.
2. **Anti-aging/facial tonifying:** stimulates the skin. It has regenerating and anti-wrinkle effects.
3. **Lipolytic/anti-cellulite:** oxygenates the severe cystic cellulite tissue and, additionally, detoxifies and drains the zones with oedematous cellulite and build ups.