

to feel better
qmd
aesthetics



Selene

aesthetics for
your wellness

to feel better
qmd
aesthetics

The qmd® brand is a line of devices for aesthetic professional treatment, which are characterized by their simplicity of use, with a high technological content, built with high quality materials and with a sophisticated design.

After many years of experience in the field of rehabilitation and physiotherapy, and after in-depth studies of scientific literature, the qmd® aesthetics division was born. Thanks to the acquired experience, we have decided to invest in our technologies to expand our market and we want that our equipment continues to be a point of reference for current customer and becomes it for tomorrow's customers.



Sélene and Sélene PT

the indispensable devices for your aesthetic center

Sélene and Sélene PT are very versatile devices that meet multiple requirements. Thanks to the experience and skills gained over the years, qmd® is able to offer devices with different functionalities, which cannot be missing in your aesthetic center:

> **thermal effect** 

A hyperthermia between +30 °C and +42 °C has a positive effect on blood circulation, metabolism and tissue oxygenation.

> **cryo effect** 

A hypothermia between -10 °C and +15 °C creates a vasoconstriction, which positively influences the removal of excessive liquidity from the tissues.

If hypothermia is applied for a sufficiently long time, cryolipolysis, a non-invasive reduction of fat cells, is obtained.

> **contrast treatment**    

An alternate application of heat and cold favors, based on the programming, a drainage of the tissues, a vitalising effect, a pleasant relaxation, etc.

> **qmd trilevel®**   

An innovative function of qmd®, which allows to obtain important results in cryolipolysis.

> Clinical studies have shown that a vasoconstriction strengthens the effect of cryolipolysis. This can be achieved through a thermal shock, initially heating the tissue, and then cooling it quickly.

> The application of cold is very intense and long-lasting, to remove fat cells.

> Finally, we apply again heat, to allow a final massage, which, according to other clinical studies, further improves the effect of cryolipolysis.

qmd trilevel®, an innovative feature of qmd®.

Sélene

Sélene is an innovative device, with non-invasive technology, for highly modern aesthetic centers. Sélene allows to obtain a slim and harmonious, but also tonic and healthy body.

- > **cryotherapy and thermotherapy** with qmd® Sélene you can generate
 - > the cryo effect (hypothermia from -10 °C to +15 °C),
 - > the thermal effect (hyperthermia from +30 °C to +42 °C),
 - > the qmd trilevel® (application of heat, cold, heat),
 - > the contrast treatment (alternating application of heat and cold).
- > **programs** - The user can easily choose between the open modality, which allows you to select a specific effect, or one of the preset programs, divided by man and woman.



Sélène PT

Sélène PT is the portable version of Sélène. It has the **same functions** as qmd® Sélène, but it is much **more compact** and **practical to carry around**. It is the ideal device if a client has several studios, for those who have little space and also ideal for domestic treatments. Sélène PT almost reaches the performance of the larger model.

What are the benefits of qmd® Sélène PT?

- > **Sélène PT** has maintained the **distinctive design of qmd®**, characterized by the completely plastic-free line, by the refined materials and the solidity of the devices;
- > it has the **same functions** as the "big sister", and therefore the same protocols, the same temperature range and the same ease of use;
- > the software is now developed on **LINUX basis**;
- > the **tube is 2 meters** long and **more flexible**, which allows you to be comfortable during treatments;
- > the handpiece is now **lighter and smaller**, suitable for longer treatments with less effort.



cryolipolysis

Cryolipolysis was developed by the researchers Prof. Dr. D. Manstein and Dr. R. Rox Anderson of Harvard University in the 1970s. Meanwhile, hundreds of other studies show the special effects of this non-invasive technology.

- **What is it?** In cold therapy, the user applies a massage with a handpiece to ensure skin cooling. The underlying adipose tissue cools down from +1 to +4 °C, causing a consequent breakdown of the fat cells.
- **How long is a treatment?** The treatment of a body region lasts about 30 to 60 minutes and usually leads to a reduction in fat of about 20-25%.
- **How many treatments are necessary?** Studies show that 73% of customers are already satisfied with the result after only one application, but it is often advised to repeat the treatment.
- **What happens with fat cells?** Fat tissue does not disappear in a short time. The destroyed fat cells are broken down for several weeks after treatment and transported away by the lymphatic system and finally expelled.
- **After how long do you see the final result?** This process can take 2 to 3 months to reach the final result.
- **What are the (potential) risks?** Cryolipolysis can cause mild side effects, but studies have shown that fat cells react more sensitively to treatment with cold, and that neither the skin, nor muscles and tendons would be affected by this treatment.
- **What groups of people can be treated?** Cryolipolysis is especially suitable for people suffering from moderate fat deposits. Usually the areas of the body where it is difficult to lose weight are treated, the most popular areas include hips, thighs, regio glutaeta, abdomen, legs, arms, chest, décolleté and face/neck.



Sélene, the solution for everyone

The application of heat and cold affects blood circulation, metabolism and oxygen supply to tissues. Depending on the type of application, it can have a relaxing, toning and firming effect on muscles and tissues. The application of cold for a long time creates a significant reduction of adipose tissues. The alternating application of heat and cold activates the microcirculation, which allows a draining effect.



> **face and neck:** cellular aging, face lifting, acne treatment and wrinkle reduction



> **décolleté:** décolleté lifting, wrinkle and double-chin reduction



> **hips:** reduction of excess fat, toning and firming, slimming, drainage and cellulite treatment



> **legs:** reduction of excess fat, toning and firming, drainage, slimming, cellulite treatment and muscle relaxation

features

- > **functional design:** thanks to the handpiece with ergonomic handle it is possible to treat the whole body comfortably and obtain the desired effects;
- > **intuitive software:** our software is intuitive and user-friendly, and does not require special training of use;
- > **remote assistance:** the devices are equipped with an ethernet port to allow remote assistance, without having to leave your office;
- > **devices always updated:** the USB ports allow you to easily update the device, and thus always have the latest software version;
- > they are a not certified medical devices

products

- > **art. Q-0204 qmd® Sélene**
The professional device for aesthetic applications, complete with end tip, to treat smaller areas better. It is supplied with trolley, pc unit and 10.1" touch screen colour display.
- > **art. Q-0205 qmd® Sélene PT**
A lighter and smaller portable device without trolley, but complete with end tip. The pc unit contains a 10.1" touch screen colour display.
Sélene PT is combinable with the qmd® trolley light.
- > **art. Q-7011 qmd® trolley light**
- > **art. Q-9001.1 qmd® thermal gel 1 lt and Q-9001.5 qmd® thermal gel 5 lt**
Gel particularly suitable for heat, cold and cryolipolysis applications.



qmd® - a brand of
Hakomed Italia Srl

delivered by

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