



ThermaVisage RF8

Radio Frequency, Vacuum Suction &
Chromatherapy

CC3090

ThermaVisage RF8

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SITING OF EQUIPMENT

There are no particular requirements with regards to the siting of the equipment, but it is recommended that the unit is placed adjacent to the couch or chair where the treatment is performed. Care should be taken to ensure that the mains cable is routed to avoid becoming entangled with the tubing.

Operating conditions

Permissible temperature range	0° to 50° C
Permissible relative humidity range	20% to 75%

Cleaning

Before carrying out any cleaning procedure, ensure that the mains lead is disconnected from the inlet at the rear of the unit.

The case of the unit may be cleaned with a damp cloth. Alternatively, a cloth impregnated with a small quantity of Isopropyl Alcohol may be used (Azo Wipes), or Sterilsafe Wipes.

The cables, tubing & hand pieces must only be cleaned, with a mild, non-abrasive, household-type cleaner, or with Azo Wipes, or Sterilsafe Wipes. They will not withstand steam sterilisation.

EXPLANATION OF WARNING SYMBOLS



- ATTENTION, consult accompanying documents



- Type BF Equipment

MAINTENANCE AND SERVICING

No routine maintenance is required for this unit, other than normal visual checks for damage to the mains lead and electrode connecting leads.

Should the item fail to function at any time; there are a few basic checks that can be made:

- Check that the mains lead is inserted into the inlet socket at the back of the unit.
- Check the integrity of the individual fuses located on the rear of the unit.

If problems are still experienced, you should contact the supplier of the equipment.

ALWAYS SWITCH MACHINE OFF AT THE BACK (WHERE MAINS INLET SOCKET IS LOCATED), AND AT THE MAINS AT THE END OF EACH DAY.

SUPPLIER DETAILS

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CC3090

THERMAVISAGE RF8

RADIO FREQUENCY, VACUUM SUCTION AND CHROMATHERAPY

The Carlton Professional **ThermaVisage RF8** is a 3-in-1 system, enabling the refinement and improvement of facial features, as well as body contouring. When combined, these 3 elements provide the ultimate, most scientifically advanced salon procedures for anti-ageing and body shaping.

The **ThermaVisage RF8** contains Radio Frequency (RF), Vacuum Suction and Chromatherapy. RF generates gentle heat deep in the skin that in turn helps contract muscle fibres and produce more collagen. Vacuum Suction allows detoxification and remodelling of the features, and Chromatherapy enhances the effects of the treatment.

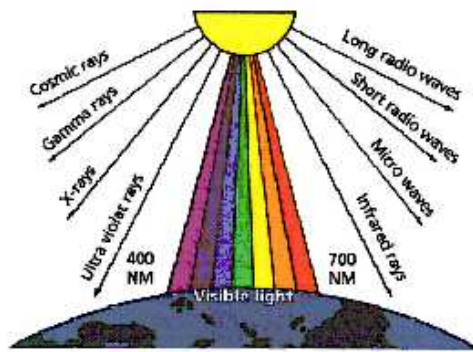
By means of a sophisticated electronic system, heat can be transferred deep down without damaging the epidermis and the result is a more supple, younger looking skin. The system only causes a slight sensation of heat, clients undergoing treatments with Radio Frequency can return to their usual routines immediately after

This system is a mains operated electronic unit. It's specially designed programme uses different therapist-determined settings to complete the treatment.

RADIO FREQUENCY

What is RF?

RF stands for Radio Frequency. RF is the number of oscillations (or waves) per second, of the electromagnetic fields within the radio waves portion of the electromagnetic spectrum. It is the lowest of the electromagnetic radiation frequencies within the spectrum. This spectrum also includes microwaves, infrared, visible light, ultra violet, and gamma rays.



By feeding a sinusoidal alternating current (AC) through an electrode, electromagnetic waves can be generated that radiate at the speed of light. These are known as Radio Waves. Radio waves have wavelengths ranging from less than a centimetre to as long as 100km.

By applying RF energy to the human body, which can conduct current and therefore act as part of an electrical circuit, any resistance encountered by energy flow will cause heat to be produced at the site of maximum resistance.

By increasing the temperature of the existing connective tissue and by activating the fibroblasts by means of the heat, to produce new collagen and new elastin, the wrinkles and signs of ageing are smoothed, giving the skin a completely natural lifting effect.

Heat penetrates into the dermis deeply until it reaches the surface of the muscular fascia, where it obtains a lifting effect. This generates an accelerated collagen production, and contraction of collagen fibres to restructure and tighten the skin.

Alternating Current

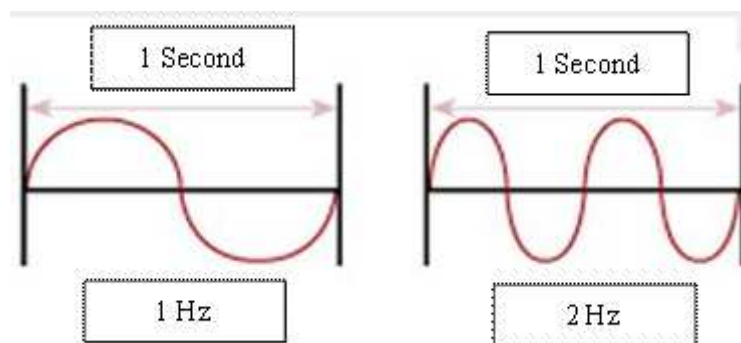
This changes from positive to negative to positive to negative very rapidly.
In the ThermoVisage RF8, this happens up to 800'000 times per second.

1Hz is one oscillation per second (Found in Carlton's Ultra Visage)

90Hz is 90 oscillations per second (Found in a Faradic machine)

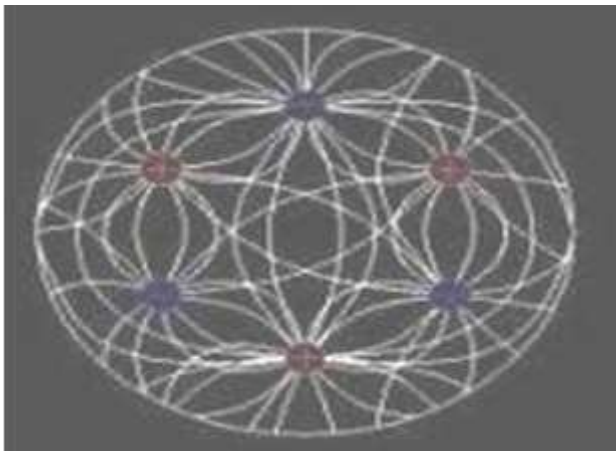
250'000Hz is 250'000 oscillations per second (Direct High Frequency)

1'000'000 = 1 million oscillations per second...written either as 1'00'000Hz, OR **1Mhz. 1 million Hz is the same as 1 Mega Hertz.**



800'000 oscillations a second (Present in the ThermoVisage RF8) can be written as 800'000Hz, or, 0.8Mhz.

The ThermoVisage RF8 operates on a MULTIPOLAR radio frequency. This means that on each treatment head, there are multiple poles, not just one pair. Oscillations occur between positive and negative, and each of the contact points on the treatment tip changes polarity 800'000 times every second.



The molecules within our cells try to line up with the polarity each time it changes. When molecules move back and forth a million times every second, they generate friction between themselves. Friction causes heat; Think of rubbing your hands together very quickly, and the heat that is

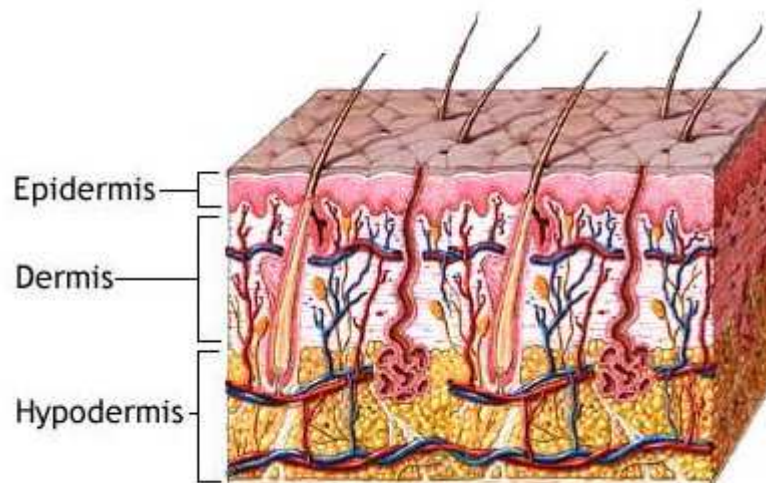
generated. Heat is generated quickly in the tissues, and can be up to 40 degrees centigrade.

The latest Multi-Polar RF technology

The latest Multi-Polar RF technology painlessly delivers focused and optimal RF energy to the skin surface and to subcutaneous fat layers. Controlled energy is delivered via two or three electrodes, centered between them, and limited only to the treatment area. This focused delivery results in improved treatment efficacy requiring much less power. The treatment is painless and pleasant because of the relatively low power needed.

The Hypodermis

Because the heat is produced in the dermis & hypodermis and not on the surface of the skin, there is no surface damage caused.



The hypodermis is a layer of tissue that lies immediately below the dermis. It is often referred to as **subcutaneous tissue**. The hypodermis consists primarily of **loose connective tissue and lobules of fat**. It contains **larger blood vessels and nerves than those found in the dermis**.

The hypodermis contains:

- Loosely arranged elastic fibres
- Fibrous bands anchoring the skin to the deep fascia
- Fat (Except in the eyelid, scrotum, penis, nipple and areola)

- Blood vessels on route to the dermis
- Lymphatic vessels on route from dermis
- Hair follicle roots
- The glandular part of some sudiferous (sweat) glands
- Nerves
- Fine, flat sheets of muscle, in certain locations, including the scalp, face, hand, nipple, and scrotum, called the panniculus carnosus.

Heat created by kinetic energy helps produce collagen fibres, and therefore tissues are toned and plumped, and the texture is refined.

VACUUM SUCTION

Why Use Vacuum Suction?

The main purpose of using vacuum suction in a face or body treatment is to improve both the lymph and blood circulatory systems, in order to aid the removal of waste products and excess fluid. It can also assist in breaking down of hard fat. Lymph fluid consists of water, salts and waste products.

Lymph vessels run along next to the arteries and veins, in order to collect lymph from the tissues. The lymph flows due to pressure applied on the vessels, as muscles contract and relax during normal movement or exercise. Vacuum suction works in the same way, the pressure applied by vacuum suction moves the lymph along.

The lymph travels in the direction of the nearest lymph node. The lymph nodes vary in size from a pea to an almond, and there are numerous amounts of lymph nodes around major arteries i.e. neck, armpits and groin.

The functions of the lymph nodes are to: -

- Filter the lymph and to stop any bacteria from passing into the blood stream.
- White corpuscles are produced to defend against bacteria.

Bacteria found present in the lymph are destroyed by the lymph nodes; this is when lymph nodes become sore and swollen.

Vacuum suction is a mechanical treatment that can be applied to either the body or the face. The treatment lifts the tissues, which causes stimulation of the underlying structures. Erythema may occur due to this action.

To create a vacuum you need a vacuum pump driven by an electric motor. The vacuum pump reduces the atmospheric pressure. In beauty therapy this decreases in pressure, and when applied to the tissue sucks the tissue into a ventouse or vacuum cup offering a very specific treatment.. Vacuum suction can be performed on both the face and body and level of vacuum intensity is governed by condition and tonicity of the skin.

GENERAL BENEFITS AND EFFECTS OF VACUUM SUCTION

- Vacuum produces erythema, and increases desquamation.
- The metabolism is stimulated.
- Vascular and lymphatic flow is increased.
- An increase in circulation nourishes the skin and muscles.
- Vacuum reduces puffiness and swelling due to poor circulation.
- Hastens the removal of fatty cells in conjunction with a reduction diet.

SPECIFIC USES FOR BODY

- Helps to reduce heavy hips and thighs.
- Abdominal and midriff bulge-especially after pregnancy.
- Heavy upper arms.

- Subcutaneous fat on back and over the shoulders.
- Large buttocks or which are out of proportion to the rest of the body.
- The appearance of cellulite can be greatly improved.
- Helps treat areas of tissue fluid known as oedema.

SPECIFIC USES FOR FACIAL

- Helps as a cleansing action in order to eliminate impurities, sebum and makeup from the skin.
- To increase lymphatic circulation and enhance skin respiration.
- To improve the skin's appearance and help to plump out fine lines.
- To help loosen and remove blackheads.
- To promote the activity of the sebaceous glands in dry areas.

COLOUR THERAPY

What is Colour Therapy?

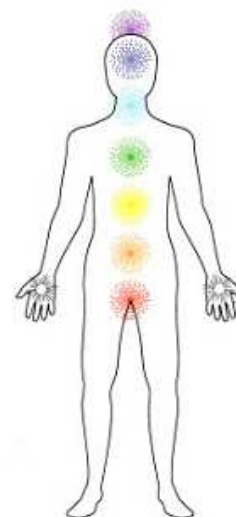
It is a completely holistic, non-invasive, powerful therapy to encourage the body to begin to heal itself. From a holistic point of view, there are seven major energy centres within the body that correspond to different colours. These are commonly known as Chakras, and it is believed that if the energy within them is out of balance, the person will feel ill, or unbalanced in themselves. See the diagram opposite.

In the beauty and cosmetology industries, Chromatherapy is light therapy, where coloured lamps are used to stimulate and decongest the skin and muscles. Different colours are used to either stimulate the circulation and lymphatic flow, or to calm and decongest areas.

Directing coloured light towards the affected areas of the face or body can encourage physical healing. This method is commonly used in dermatological practice, in the treatment of psoriasis, and blue light has been shown to be effective in treating symptoms of jaundice in newborn babies. The light ray may cover the whole body, be aimed at the specific body part, or in some therapies, be directed towards the corresponding chakra point.

To get a different range of effects, Carlton has introduced coloured lights to the hand pieces used within the ThermaVisage RF8, utilising LED lights. LED therapy is a non-invasive procedure that activates skin cells with pulses of low-level, non-thermal light energy. LED therapy converts light energy within the skin cells, like photosynthesis, which takes sunlight and converts it into food energy in plants.

LED lights stimulate the basic energy processes in the mitochondria (the energy components) of each cell, whose role is to utilise oxygen in the production of energy, also known as Adenosine Triphosphate (ATP). ATP production is increased, therefore enabling the cell to absorb specific



Crown Chakra: Purple. Crown/Top of head. Linked to the brain, nervous system & pineal gland. Heightened spiritual awareness.

Third Eye Chakra: Indigo. Central forehead. Linked to temples, pituitary gland, and Psychic ability

Throat Chakra: Blue. Over throat. Linked to throat, neck, arms, hands, thyroid, and speech/communication.

Heart Chakra: Green. Centre of chest. Linked to heart, circulatory system, lungs, chest, & love.

Solar Plexus: Yellow. At central base of sternum. Linked to feelings, stomach, intestines, digestion, and the seat of the emotions.

Sacral Chakra: Orange. Lower Abdomen. Linked to reproductive organs, hormones.

Root Chakra: Red. Base of spine. Linked to the spine, kidneys, legs & feet, as well as survival, and self-esteem.

nutrients, which ensures healthier, stronger cells. The cells then absorb and store the information emitted by the LEDs.

Light applied in the correct wavelength & frequency stimulates intercellular communication, resulting in cell rejuvenation. The ThermaVisage RF8 hand pieces provide a non-invasive treatment using multiple wavelengths within the visible light spectrum to generate different effects within the tissues.

Red and **Blue** are included for their individual properties that both compliment the treatment.

Red

- Warming
- Rejuvenating
- Energising
- Increases blood flow and cell rejuvenation.
- Increases skin cell turnover; excellent for anti-ageing treatments
- Activates & improves the function of the immune system, lymphatic system, nervous system and vascular system.
- Decreases inflammation in injured tissues.
- The best light to use to perform an anti-cellulite treatment.
- Good for slimming, and eases stiffness in joints.
- Empowering
- Facilitates fast & positive changes
- Associated with the root chakra

Blue

- Cooling
- Calming
- Relaxing
- Soothing
- Anti-spasmodic
- Relieves inflammation
- Reduces swelling
- Eases insomnia
- Aids the vacuum suction in eliminating toxins via the lymphatic system
- Eases hyper excitability conditions
- Calms allergies, acne & eczema
- Helps in the elimination of toxins.
- Antiseptic, Germicidal & Antibacterial
- Eases headaches & fevers
- Alleviates stress & tension in the jaw, neck & shoulders
- Facilitates understanding
- Blue light has very fine rays, which allow them to go deep within and relieve inflammation, because of their calming effect.
- Normalises sebum production, giving the skin a special refinement
- Associated with the throat chakra

FACE LIFTING MASSAGE

Carlton Professional recommends the inclusion of a Face Lifting Massage Routine to compliment the treatment. This incorporates broad, smoothing strokes; medium paced lifting strokes and very rapid movements to stimulate and increase blood flow. Diagrams for these are included later in the manual, and the routine is covered in detail during training. Alternatively, a video of the procedure can be viewed on our website.

BENEFITS OF THE TREATMENT

Carlton Professional's ThermaVisage RF8 combines all 3 elements (Radio Frequency, Vacuum Suction and Chromatherapy), with a face lifting massage.

The ThermaVisage RF8 can be used for treatment of wrinkles and sagging skin on the face, neck & jaw line.

After a course of treatment, the client will see tighter, younger looking skin with improved skin tone, texture, and elasticity. It can also be used to reduce stubborn fatty deposits around the face and neck.

It is non-invasive, but can have amazing results.

CONTRAINDICATIONS

Because the unit generates a slight passage of current in the body, there are some contraindications that therapists need to be aware of.

- Electrical implements in the body (E.g. pacemakers)
- Hearing Aids
- Metal pins and plates
- Heart problems
- Cancer
- Blood disorders (Anaemia, leucosis/leukaemia, Haemophilia etc)
- High Blood Pressure
- Cuts and Abrasions
- Serious Vascular Disorders (Thrombophlebitis* etc)
- Psychological Disorders**
- Epilepsy
- Contagious Diseases/infection
- Hyperthyroidism***
- Endocrine Disorders (Pheochromocytoma etc)****
- Hepatitis or Renal Insufficiency
- Pregnancy

- Negative response to sensitivity testing

* Thrombophlebitis is the inflammation of a vein with blood clot formation inside the vein at the site of the inflammation. Thrombophlebitis also is known as phlebitis, phlebothrombosis and venous thrombosis.

** This refers mostly to Schizophrenia. The light at the end of the handpiece and the methodical, rhythmic pattern of the vacuum suction may trigger an episode in someone with the condition.

*** Hyperthyroidism is the overproduction of thyroid hormones by an overactive thyroid. One of the complications of this condition is intolerance to heat.

**** Pheochromocytoma relates to cancerous tumours on the adrenal glands. It can cause heat intolerance. Other endocrine disorders can also cause intolerances to heat. Check with the client's doctor before treatment

CONTRA-ACTIONS

Some clients may notice the following effects. These are all normal in small quantities; if any effect is noticed excessively it is important to cease treatments and refer the client to their GP.

- Short-term mild discomfort, but this is usually tolerable
- Mild Oedema (Swelling)
- Erythema (Redness)
- Warm skin

Both the Oedema and Erythema will disappear in a few hours after the treatment.

Sensation

This is not considered a painful treatment. It is usually considered relaxing, and soothing due to the warming sensation felt deep in the skin.

THERMAVISAGE RF8 PRECAUTIONS

Ensure the RF intensity is not too high. This will result in excessive erythema, a feeling of excessive warmth in the skin. The client will usually express during the treatment that the sensation is too hot and not comfortable. It is important that the therapist listens to client feedback and turns down the intensity to a level that is comfortable. Always work within the recommended settings.

Ensure that the intensity of vacuum suction is never too high as this may result in bruising or loosening of the skin. Always work within the client's comfort range, and if excessive erythema occurs reduce the intensity.

Ensure that the area for treatment has a sufficient covering of contact lotion. This allows the handpiece to move freely and without dragging the skin. It also ensures that the RF current can travel effectively through the skin into the tissue. Lack of contact lotion could result in bruising, or minor sparking of the RF current.

Bruising of the area is a result of poor technique and can be caused by: -

- If the pressure is too high.
- Over treating the area i.e. too many strokes or too long treatment.
- Vacuum should only be used on areas of fatty tissue not over bony areas.
- Not enough contact lotion on the skin

AFTERCARE

Appropriate aftercare should always be recommended to the client, to maximise the effects of the treatment.

For 24 hours following treatment:

Do not keep touching the skin with unwashed hands

For the rest of the day following treatment, any other skin care routines and products should be avoided

No perfumed products

No heat treatments

No additional facial treatments

No exfoliation

No swimming

No gym/exercise

No makeup

The client may apply more moisturiser throughout the day if they feel they need it.

The Unit



FRONT



BACK

**LARGE (Body)
HANDPIECE**



**MEDIUM (Face
& Body)
HANDPIECE**



**SMALL (Face)
HANDPIECES**



INSTALLATION & PREPARATION FOR USE

The Carlton Professional ThermoVisage RF8 comes as a complete unit and requires very little self-assembly.

When the unit is first unpacked it is important to check the enclosed packing list to ensure all parts have been included.

The Stand & Plate

If the stand has been ordered, ensure the wheels are locked into place, on an even surface, and place the moulded plate onto the top of the stand. The ThermoVisage RF8 then sits comfortably on top of the plate. Ensure the power point at the rear of the unit is accessible via the gap in the plate.

The Handpiece Holder

The moulded Handpiece Holder should be attached to the machine, so that it is angled upwards, ready to support the handpiece. This is simply pushed firmly into the side of the machine.

The Tubing

The tubing can be attached to the unit as shown in the diagram on page 18; ensure the black alignment indicators are lined up properly and simply push the tubing onto the machine.

In order to remove the tubing for cleaning purposes, the release mechanism must be manipulated. This is simply pulled backwards with the flexible handle provided, in the direction of the arrows, away from the machine, and the tubing can then be pulled out.

The Mains Lead

The mains lead supplied with the unit should be pushed firmly into the back of the machine (Supporting the machine with one hand while pushing the lead in is recommended). This should then be plugged into an appropriate mains outlet socket close to where the therapist will be working.

The Handpieces

The unit is supplied with 4 hand pieces to enable the therapist to complete the treatment; one large body handpiece, one medium body/face handpiece, and two small facial handpieces.

Hand pieces are pushed onto the tubing easily. Simply ensure the alignment indicators are lined up properly, and push the handpiece onto the tubing. To release the handpiece, pull back the release mechanism (Indicated by arrows), and pull off the hand piece.

The large and medium heads both illuminate RED. One of the small heads illuminates RED, and the other small head illuminates BLUE. Illumination of the colour therapy is controlled via the RF side of the machine. **If Vacuum Suction is selected on it's own, then the heads will not illuminate.**

Always ensure the unit is TURNED OFF at the back of the machine when the handpiece is to be changed during treatment. Failure to do so could cause a small jump in current, and could diminish the life of the machine.

Turning the Unit On

When the therapist is ready to commence treatment, the unit should be turned on at the mains, and then at the back of the machine.

The internal fan will start automatically. The LCD Display at the front of the unit will also light up, and all icons will be displayed. Wait for the display to completely clear (Approx 10 seconds).



The machine will also automatically set the RF and the Vacuum to predefined working levels...HOWEVER, these must be adjusted manually by the therapist prior to use, as they will not be suitable for every client. Suggested settings for facial use are listed below:

VACUUM SUCTION INTENSITY SETTINGS

		Young Skin Intensity	Mature Skin Intensity
Mode 1:	Constant Vacuum	1 – 3	1 - 3
Mode 2:	Fast Pulse Vacuum	1 – 5	1 - 5
Mode 3:	Medium Pulse Vacuum	4 – 5	1 - 3
Mode 4:	Slow Pulse Vacuum	4 – 5	1 – 3

RADIO FREQUENCY INTENSITY SETTINGS

SENSITIVE SKIN (FACIAL):

SPECIFIC AREAS OF THE FACE:

BODY TREATMENTS:

1 – 3 (Lower Intensity)

4 – 5 (Medium Intensity)

**6 – 8 (High Intensity, NOT FOR
FACIAL USE)**

The ThermoVisage RF8 will recognise which handpiece has been attached, and will display an appropriate time for that particular handpiece:

**Large & Medium Heads: 20
minutes**

Small Heads: 15 minutes



Cleaning & Maintenance

Cleaning and maintenance with the ThermoVisage RF8 are both minimal, and easy.

After every single treatment, the handpieces that have been used must be thoroughly cleaned with an alcohol wipe (AZO Wipes are available from Carlton Professional which are ideally suited for this purpose). Alternatively, a sanitising wipe may be used (Sterilsafe Wipes are also available from Carlton Professional).

A cotton bud should be used to wipe inside the head of the smaller handpieces, to ensure all areas are properly cleaned.

It is vital that the handpieces are NEVER immersed into water (or any other liquid) to be cleaned. They are sensitive pieces of equipment, and contain

electrical components. Immersing the handpieces into any liquid could cause them to malfunction, and would invalidate any warranty supplied with the unit.

With the unit, a long wire cleaning brush is supplied. This should be pushed down the hole in the centre of the handpiece, and as far into the tubing as possible. This will help to eliminate any blockages caused by excess product building up in the tubing.

If the filter icon is displayed permanently on the unit, then the round white filter at the back of the machine needs changing. Simply release the cover at the back of the machine by turning anti-clockwise one-quarter turn, and pulling off the cover. Remove the dirty filter and replace with a clean one. A pack of 12 are supplied with the unit. Ensure the filter cover is firmly back in place before starting treatment.

TREATMENT GUIDELINES

Maximum intensity settings are provided, and the therapist should NEVER treat the client above these. Getting client feed back during the session determines the working treatment intensity – **do not treat the client outside of their comfort zone.**

Treatment should be given a MAXIMUM of once every 5 days, up to 10 treatments in a course.

After a treatment erythema may be present for a short time. Immediate effects will be a contraction of the collagen fibres. This will improve elasticity of the skin, and it may appear firmer. However, the benefits are progressive, and will be seen properly 1 to 2 months after the end of the course.

Suggested Treatment Settings:

“Normal” Skin (Eg, not sensitive):

Medium Facial Handpiece

Vacuum Suction: Mode 3 (Medium Pulse)
Intensity 2-3 on Décolleté
Intensity 1 on Cheeks
RF Intensity: 3
Timings: 5 minutes

****Change Handpiece****

Small Facial Handpiece with RED light

Vacuum Suction: Mode 2 (Fast Pulse)
Intensity 4-5 All over face & neck
RF Intensity: 4-5
Timings: 5 Minutes

Vacuum Suction: Mode 1 (Constant)
Intensity 1 – 2 All over face & neck
RF Intensity: 3, 4 or 5
Timings: 5 Minutes

****Change Handpiece****

Small Facial Handpiece with BLUE light

Vacuum Suction: Mode 1 (Constant)
Intensity 1-2 All over face & neck
RF Intensity: 1 – 3
Timings: 5 minutes

Always adjust intensities according to client comfort.

SPECIFIC PRODUCTS

ENZYMATIC PEELING PASTE

A mask of a creamy consistency that dries in a few minutes without becoming hard. It loosens the corneous cells out of their bond. The skin does not dry out. It feels soft after treatment because the hyperkeratosis has been taken off in a physiological action. The skin looks fresh and clean after the treatment.

It contains a complex of proteolytical enzymes, amylases, and kaolin.

- Kaolin loosens the skin sediments from the pores and absorbs excess oils.
- The enzymes and amylases loosen the corneous cells out of their bonds.

It is applied evenly and very thinly with a dry mask brush, and can be applied close to the eyes. When it reaches a tacky state, it can be removed with gauze, or with wet mitts or sponges. Not suitable for use prior to treatment on a very sensitive skin.

RF CONTACT LOTION

Carlton Professional's RF Contact Lotion must be applied to the skin immediately prior to treatment.

This glycerine-based cream formula has a nourishing, toning effect on the skin, and allows for maximum glide of the treatment heads across the skin. It leaves the skin soft and smooth, and allows the current to conduct effectively into the tissues.

It should be applied to the skin with the hands, like a massage cream, before treatment commences with the ThermoVisage RF8. It can then be used as a massage medium after treatment. Excess Contact Lotion can be simply toned or blotted off at the end of the treatment.

EPIDERMAL GROWTH FACTOR SERUM

Aids the regeneration of the skin. The complex of the skin identical skin growth factors of the type EGF/MPC stimulates the slowed down cell renewal of the damaged and aged skin. This New Cell Complex is capsulated in VitaSome and is transported to the deeper layers of the skin. This is where the regeneration of the skin begins.

This serum contains:

Skin growth factors from the type Polypeptide (Cytokine)
Epidermal growth factor (EGF)
Transforming factor α (TGF α)
Transforming factor β (TGF β)

The restoration, replacement and stabilisation of the skin can be reached by the capsulated active agent complex in the VitaSome. This leads to a clear increase of the firmness of the skin through the increase of new young skin cells (skin regulation).

Place one or two drops to area being treated and massage in lightly with finger tips. Allow to penetrate.

AMPOULES

Carlton Professional have a wide variety of ampoules available; choose the type that suits the needs of your client's skin.

AH – ACTIVE HERB

A combination of herbal extracts which have a closing effect on the pores. Helps restore the skin's natural appearance

AV – ALOE VERA

Especially for problem skin; helps to take down redness associated with acne conditions & can help the skin recover from acne scarring.

CC – CLEAR COMPLEX

For oily skin, prone to excessive sebum secretion. Has antiseptic & astringent properties.

CL – COLLAGEN

Promotes suppleness & elasticity of the skin. Helps to maintain the moisture balance of the tissues

HR – HYDRO REGULATOR

Healthy skin has an exact regulation of moisture. Sun, wind & cold weather are extremely drying. Use to stabilise the moisture content.

IC – INFUSION COMPLEX

To increase cell respiration & regenerate the skin. Regular treatment will regenerate the skin

NC – NOURISH COMPLEX

For intensive treatment of tired & wrinkled skin

RJ – ROYAL JELLY

The active ingredients of royal jelly help to rejuvenate the skin by participating in cell regeneration & promoting blood circulation

RC – RESOLUTION COMPLEX

For broken veins, contains factor "R" to avoid capillary vessel damage

SC – SOOTHE COMPLEX

For highly sensitive & allergenic skin. The active ingredients calm the skin & help avoid irritation

SR – SKIN REPAIR COMPLEX

To protect the skin from damage caused by over-exposure to the sun, & sun-related cellular ageing of the skin. Especially beneficial to mature skin.

VITAMIN C CREAM-GEL

This is a light, cream-gel mask, which is easily absorbed by the skin. Contains Vitamin C, Vitamin E and Magnesium Phosphate encapsulated in Thalaspheeres. These 3 ingredients together generate the following actions:

- Regeneration of the extra cellular matrix
- Stimulation of collagen synthesis (Especially suited for mature skin)
- Filtering of UVA and UVB rays protects against sunlight
- Intensively moisturising
- Soothing, Cooling and Calming

This is made possible by the preparation of Vitamin C in connection with Magnesium Phosphate and its suspension in microspheres of the type Thalaspheere. This makes the sensitive Vitamin C structure more stable and allows for its use in cosmetics.

The high concentration of Vitamin C provides a clearly visible effect of regeneration, and causes an increase in the synthesis of Collagen and thus provides a smoother and more tensioned skin.

Apply as a mask and leave to absorb for 10 to 15 minutes

OPC REGENERATING CREAM

This very nutritious cream has been developed as an anti-age cream, the active ingredient Pycnogenol (OPC) neutralizes free radicals and thus helps counter the ageing process. Through its high bio-availability this product is suited for the regeneration of all skin types. The sunscreen factor protects the skin from further damage.

Contains Pycnogenol (OPC), Retinol Palmitat, Sunscreen UVA + UVB (SPF 15 European style)

a) Anti wrinkle

- Improves synthesis of Collagen
- Improves natural bonding of Collagen fibres in the connective tissue

b) Anti ageing

- protection from damaging free radicals that enhance the ageing process

c) Inflammation and irritation of skin

- Heals inflammation quickly (i.e. sunburn)
- Prevents allergic reactions due to histamine blockage (i.e. insect bites)

Pycnogenol-cream is an anti ageing cream due to its diverse effects on the skin. It prevents the effects of ageing. It is great as day and night beauty treatment for damaged skin or skin that is exposed to sunlight. Pycnogenol is the strongest binder of free radicals, and strengthens the connecting tissue and thus provides a tensioned aspect to the skin. It helps prevent erythema and inflammation, as it is anti-irritating and soothing.

Apply to the area being treated, at the end of the facial, and lightly massage to aid penetration.

COMPLETE THERMAVISAGE RF8

TREATMENT

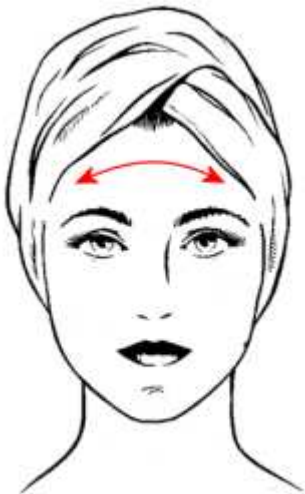
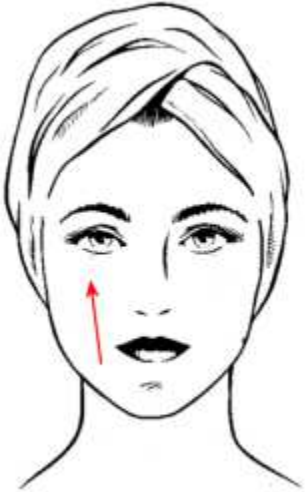
During training Carlton Professional teach and recommend the following treatment (But this is adaptable, according to the therapists/salons' preference)

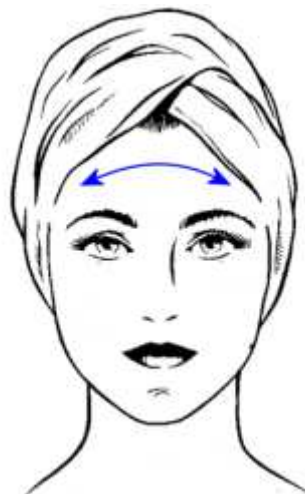
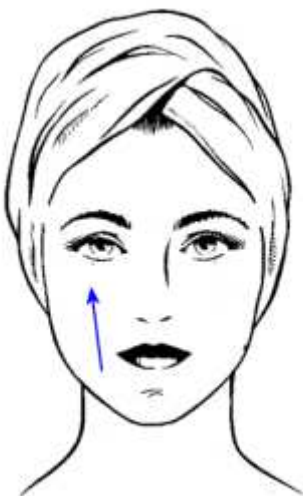
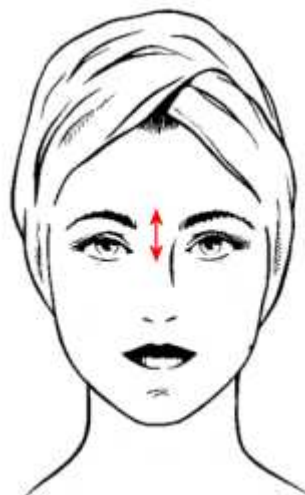
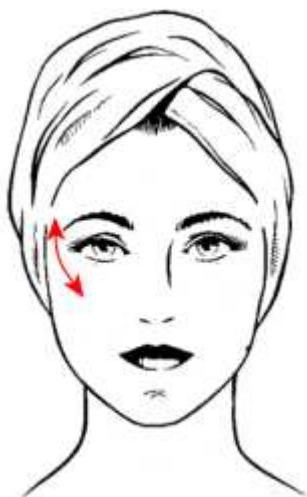
1. Remove all jewellery from both the client and yourself. Also, ask your client to remove any contact lenses and hearing aids.
2. Ensure the client's hair line and ears are well covered
3. Remove client's eye & lip make-up.
4. Manually cleanse & tone the face and neck with the products of your choice. Ensure the skin is dry.
5. Exfoliation can be carried out to prepare the skin. Apply Enzymatic Peeling Paste to the skin with a dry mask brush. Allow it to dry (Until "tacky" to touch), and remove with gauze, mitts, or sponges.
6. Switch on machine via the switch at the base.
7. Apply RF Contact Lotion to the skin with hands, as a massage medium, and to conduct the current.
8. Use the ThermaVisage RF8 as shown in the diagrams that follow, using the appropriate handpieces, timings, intensities, vacuum pulse settings, and movements.
9. Turn off the ThermaVisage RF8 at the base
10. Complete Carlton Professional's Lifting Massage Routine
11. Tone the skin to remove excess RF Contact Lotion
12. Apply a serum or ampoule appropriate to the client's skin
13. A masque can be applied to compliment the treatment; Carlton Professional recommends the use of Vitamin C Cream Gel.
14. Apply a moisturiser to complete the treatment. OPC Regenerating Cream is recommended for it's SPF protection, and anti-ageing action.

QUICK-FIX THERMAVISAGE RF8 **TREATMENT**

If wished, the following facial can be offered as a faster alternative to the full-length facial treatment. It is ideal for promotions, quick fixes & “lunch break facials”. For a course of treatment, and for the best possible results the Complete treatment should be followed.

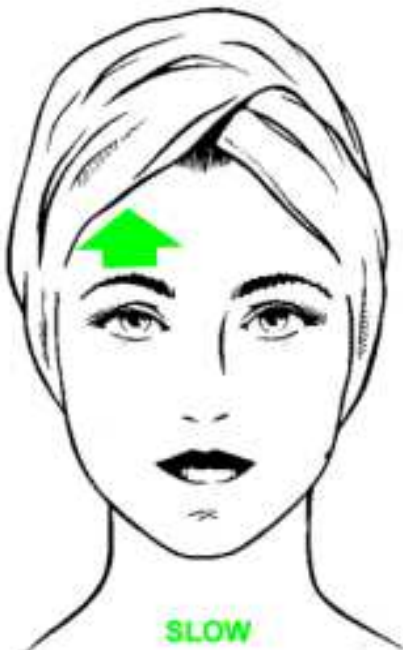
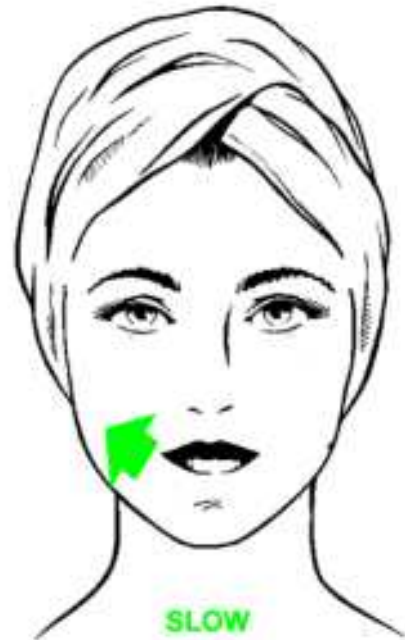
1. Remove all jewellery from both the client and yourself. Also, ask your client to remove any contact lenses and hearing aids.
2. Ensure the client's hair line and ears are well covered
3. Remove client's eye & lip make-up.
4. Manually cleanse & tone the face and neck with the products of your choice. Ensure the skin is dry.
5. Apply RF Contact Lotion to the skin with hands, as a massage medium, and to conduct the current.
6. Use the ThermaVisage RF8 as shown in training, using the appropriate handpieces, timings, intensities, vacuum pulse settings, and movements.
7. Turn off the ThermaVisage RF8 at the base
8. Tone the skin to remove excess RF Contact Lotion
9. Apply a moisturiser to complete the treatment. OPC Regenerating Cream is recommended for its SPF protection, and anti-ageing action.

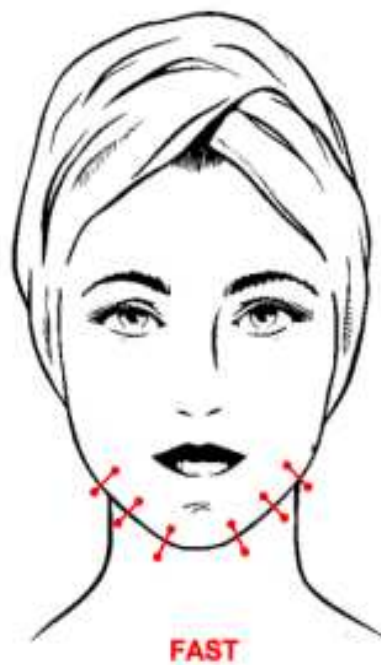


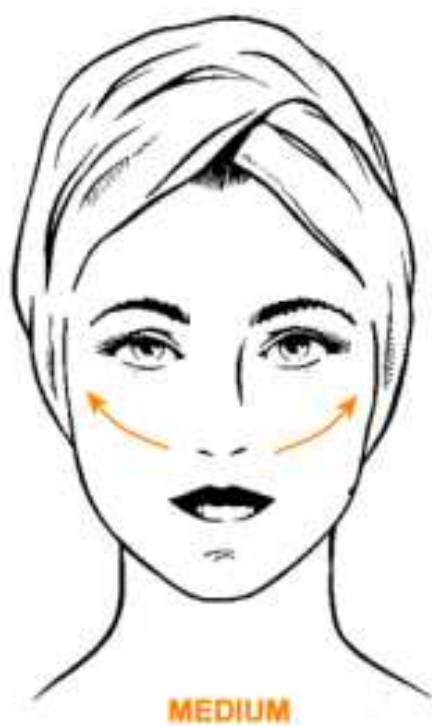
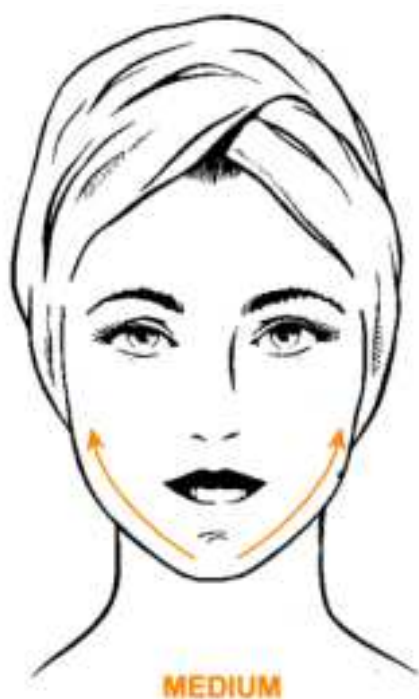


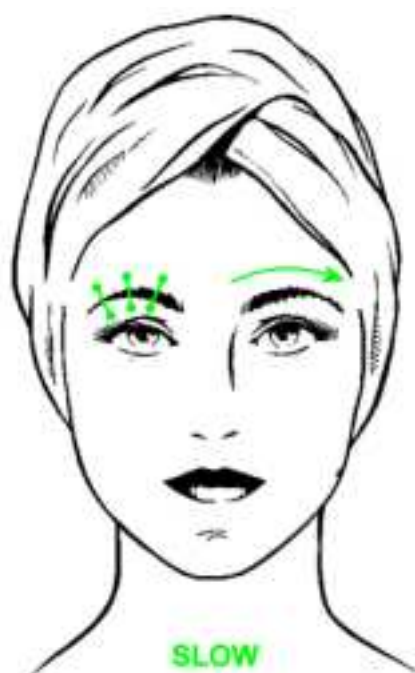
ThermaVisage RF8

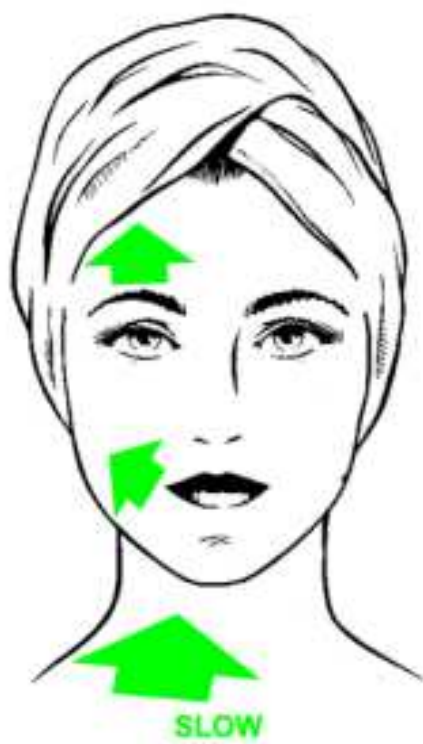
Natural Face Lifting Massage









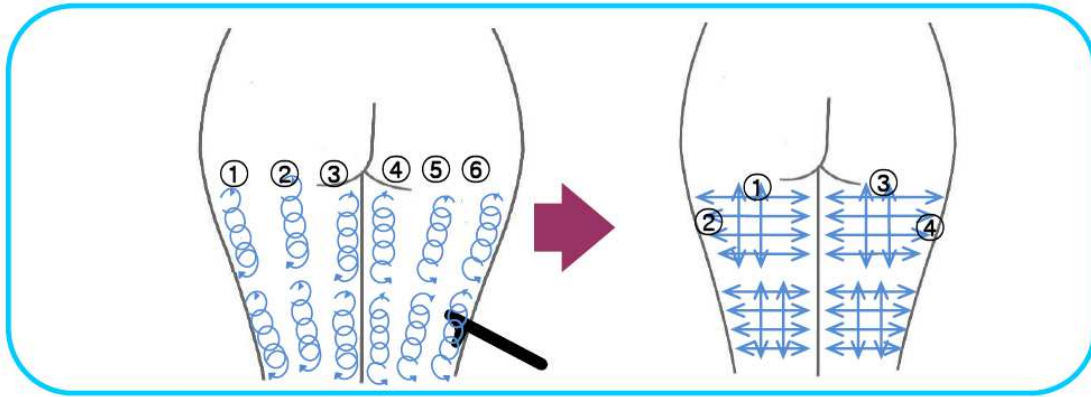


Natural Face Lifting Massage Routine

1. Slow Palm Stroking to the whole of the neck area, firmly in an upwards motion.
2. Slow palm stroking to the whole of the cheek area, lifting the face
3. Slow palm stroking to the forehead, lifting
4. Drain from centre of face out – under mandible, in line with nostrils, under cheekbones & 2 lines on forehead...then drain out & down to deep cervical.
5. Roll Patting FAST upwards on neck
6. Roll patting FAST upwards on cheeks
7. Roll patting FAST upwards on forehead
8. Pinch & Drain mandible
9. Use index fingers, palms down, to draw diagonal lines upwards from under bottom lip out to ear lobes – lift the corners of the mouth
10. Index fingers underneath bottom lip, thumbs on top of top lip. Sliding pinch type move – smooth out fine lines and plump lips
11. Use outer sides of thumbs to apply pressure under cheekbones to drain
12. Pinch flesh over the cheekbones to plump cheeks
13. Eye circles outwards – lift eyebrows
14. Pinch Eyebrow & drain out
15. Mini roll patting on crows feet
16. Feathering movement on frown lines
17. Roll patting very fast all over face & neck
18. Slow palmer stroking all over to finish

Body Treatment Diagrams

THIGHS



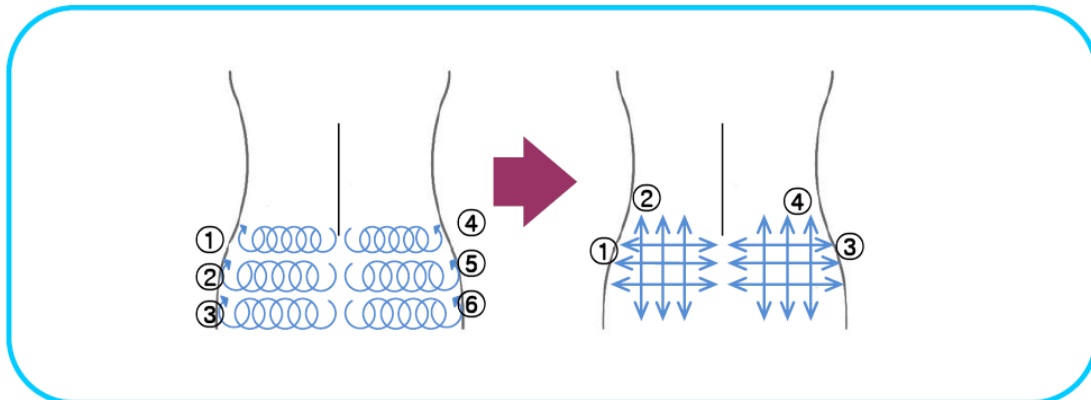
LARGE Treatment Head

Treatment time: Up to 20 minutes per leg.

Intensity: Up to 8 Maximum

Frequency of treatment: Up to twice a week (5 days in between)

BACK



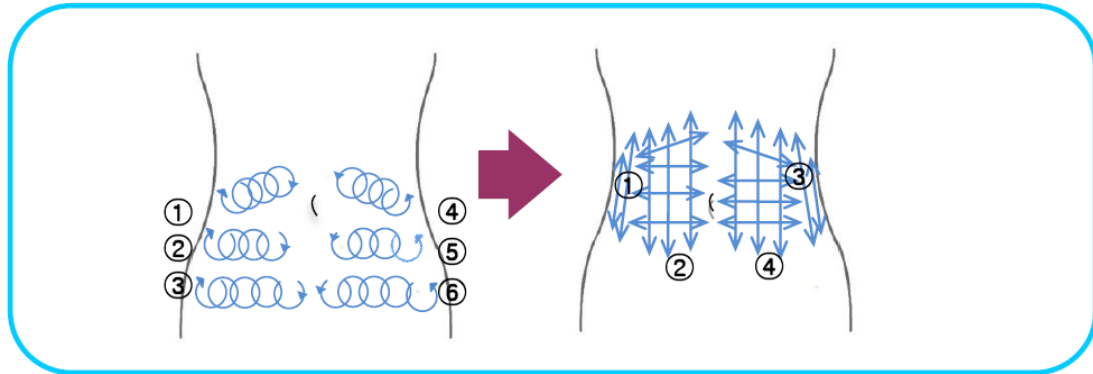
LARGE or MEDIUM Head

Treatment time: Up to 20 minutes per leg.

Intensity: Up to 8 Maximum

Frequency of treatment: Up to twice a week (5 days in between)

ABDOMEN



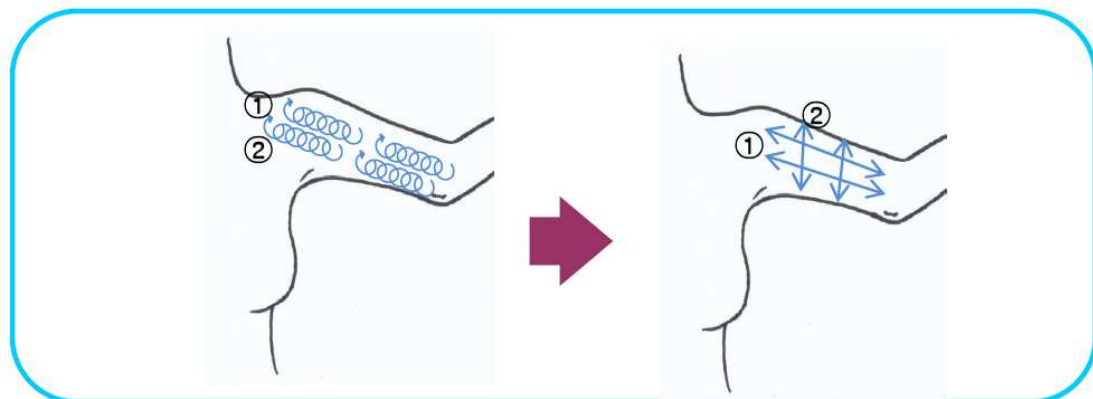
LARGE or MEDIUM Head

Treatment time: Up to 20 minutes per leg.

Intensity: Up to 8 Maximum

Frequency of treatment: Up to twice a week (5 days in between)

UPPER ARMS



MEDIUM Head

Treatment time: Up to 20 minutes per leg.

Intensity: Up to 8 Maximum

Frequency of treatment: Up to twice a week (5 days in between)