

INSTRUCTIONS FOR F-803 TWO IN ONE BEAUTY INSTRUMENT

Galvanic current & High frequency Electrotherapy

1. Instructions for High frequency Electrotherapy

. Theory of High Frequency Electrotherapy

High Frequency Electrotherapy instrument generates high speed vibrating current, which may convert to heat energy and kill bacteria. As the vibration is too fast, it won't cause muscle shrinkage. And it gives physical stimulation.

Function:

- a. Accelerate the blood circulation.
- b. Stimulate the glandular activity.
- c. Help the skin for excretion and absorption.
- d. Promote metabolism.
- e. Kill bacteria
- f. Generate heat energy inside skin tissue.
- g. Help beauty cream penetrate into deep skin

. Instructions

First choose a proper glass electrode pipe and insert to the output mouthpiece of electrotherapeutic pole handle, then connect it to the instrument.

Glass electrode pipes assignment position:

- a. Mushroom-shape electrode pipe---- used for large area of skin: face, forehead, neck, etc.
- b. Ladle-shape electrode pipe---- used for medium area of skin: chin, etc.
- c. Dot-like electrode pipe---- used for small area of skin: nose, etc.
- d. Straight electrode pipe---- used for indirect treatment.

Direct usages:

- a. Beautician grasps the handle of hi-frequency electrotherapeutic pole (try not to touch glass electrode pipe with hands or metal objects), and turn "*H/Energy*" button to minimum.
- b. First power on "*Hi-Frequency*", and turn "*H/Energy*" button to minimum, then touch the body part that is to be treated with glass electrode pipe, slowly adjust the "*Hi-Frequency*" button clockwise until mild hi -frequent current will be felt. If the face is covered with cream or mask, move the glass electrode pipe upward from client's neck, slowly slide to chin, face, cheek, nose and forehead. In the course of treatment, you should slowly adjust the "*H/Energy*" to the appropriate intensity.
- c. As the skin tissue generates heat energy, it may comfort and calm the skin by directly using the Hi-frequency Electrotherapy, meanwhile it is efficiency for killing bacteria. It is applicable to oily and with acne skin.

- d. After treatment, slowly twist “*H/Energy*” button to minimum, and power off “*Hi-Frequency*”, and take away the glass electrode pipe from the client’s face.

Indirect usages:

First let the client hold the straight electrode pipe, and power on the “*Hi-Frequency*”, gradually turn the “*H/Energy*” to the desired intensity, then the beautician massages client’s treated part. In the whole process, the beautician does not touch the electrode. The beautician must power off before taking away the glass electrode pole from the client.

Indirect usages will accelerate and comfort the skin at the same time

Cautions:

- a. The glass electrode pole will sparkle when it is still in less than 1 inch distance from the skin while the instrument turning on, please reduce the energy of Hi-Frequency. If the client still feels the sparkle existing, may cover the face with a small piece of dry cotton towel but not the nylon or synthetic fiber one.
- b. For preventing electric shock, beautician must choose the minimum intensity before touching the client’s face, and slowly increase the Hi-Frequency energy.
- c. Before taking away the glass electrode pipe from the skin, must twist the “*H/energy*” to minimum, then power off and take it away.
- d. When loading/unloading the glass electrode pipe, must turn the “*H/Energy*” to minimum, and power off “*H/Energy*”.
- e. Glass electrode pipes must be kept clean and dry, and sterilized before or after use.

Warnings!

- a. Clients are not allowed to reach any metal objects like jewelry, if wear any, must take off all objects before treatment.
- b. That Pregnant women and people fitting rhyme adjuster by operating (like heart-rhyme adjuster) are not allowed to use Hi-frequency electrotherapy.
- c. Cream or mask used in Hi-frequency electrotherapy treatment must not contain spirit. If have to use any make-up water with spirit, may use it after treatment.
- d. Do not touch eyeball with any electrode pipe.
- e. Forbid to touch the metal output mouthpiece of the Hi-frequency electrotherapy instrument or handle when it is still power on.

2. Instructions for galvanic current treatment

. Theory.

By mean of the movements of DC positive and negative ions, the galvanic current treatment is helpful for leading in nutrition and leading out impurity from skin. The nutrition led in is to penetrate the water-soluble nutrition into the deep skin, directly supplying nutrition for skin. Impurity led out is to import the alkaline solution to soften the aged horn, decompose the grease balance the skin secretion, leading out the impurity and metal ions at the same time.

The electronic ions of positive electrode may lead the acidic solution (shrinking lotion) into the skin, and harden the skin tissue, comfort nerve and diminish blood supply as well. It is

mainly used after beauty treatment to alleviate skin being red and swollen and to avoid inflammation. The electronic ions of negative electrode may lead alkaline solution into skin to soften skin tissue, irritate nerve and increase blood supply. Mainly used in aged and greasy skin.

. Usages

- (1). Connecting the accessories corresponding to the instrument before turning on the power. Client grasps the metal pole, and beautician holds the handle of the roller.
- (2). Changing the electrode of the roller by adjusting leading in (+R) and leading out (-G). The treated part must be clean and keep it clean and dry before doing the nutrition leading in. Turn the electrode button to (+R), now the roller is positive while the metal pole is negative. Beautician spreads some liquid nourishing lotion evenly on the treated part, then cover the roller with a piece of cotton or sponge that has dipped into the acidic lotion (like shrink lotion) or directly cover the roller with a piece of cotton with nourishing lotion before doing this treatment. While doing leading out treatment, should change the electrode button to (-G), now the roller is negative while the metal pole is positive. Cover the roller with a piece of cotton or sponge that has dipped into the alkaline lotion (like detergent lotion) before doing this treatment. It is to balance and decompose the grease of skin.
- (3). Power on “*IONOS*”, select the operation form: leading in or leading out, turn “*I/Energy*” to the minimum. Touch the treated part with roller, slowly adjust “*I/Energy*” to appropriate intensity which client feels mildly stung. Smoothly slide the roller, and the cotton must keep moisture all the way for better effect.

. Cautions:

- (1) After treatment, the roller and metal pole must be clean and keep in dry to avoid damage.
- (2) When the roller is negative, the stung feeling will be felt more intensive than it is positive, otherwise, it will be felt weaker.
- (3) Before doing the treatment, clients will be required to take off jewels, it is not applicable for someone who there are any metal objects inside.
- (4) Pregnant women and people who have sensitive, injured, inflamed skin or blood capillary expansion are not allowed for the treatment.
- (5) The lotion with leading in or leading out must be used in accordance with the roller (negative or positive). While the roller is positive, the lotion should be acidic (+), while the roller is negative, the lotion should be alkaline (-). Please use the PH paper for verification if the lotion is not indicated.
- (6) In the course of using, the roller must not be touch by the metal pole, if any accident happens, the instrument will be protect and turn off the output automatically, at this moment, must turn off the “*I/Energy*”, and restart it from turning on the “*I/Energy*”. when powering off the instrument, please turn off the “*I/Energy*” first, then the “*IONOS*”.
- (7) If only the power indicator lights when switching on the instrument, while the “*I/Energy*” is under stand-by status, but energy output lamp has no indication, should switch off the “*I/Energy*” and restart it.