Cavitation Theory

What is CAV?
HKS776B cavitation that revolutionizes the treatment against cellulites and fat. It is a non invasive based on sound waves which generates empty micro bubbles in the liquid situated in the interior of the adipose tissue. Its repeated action causes the accumulation of these micro bubbles, with each other to implode and collapse. The result is the destruction of the adipose cells transforming the fat nodules in liquid substances that in a natural way the body removes through the lymph.

What areas can be treated with CAV systems?
Belly, waist, thigh, calf, buttocks.

What areas forbid treated with CAV systems?
The CAV is a deep model ultrasonic, forbid use around eyes and heart.

What do CAV treatments feel like?
When CAV 40K work, can hear zizizi voice like hexapod sound. body can feel warm and little vibrate.

How many treatments will I need?
3 times in frist week, 2 times in second/third week. after that 1 times per week until satisfying effect.
Radio Frequency Safety Guidelines

What is Radio Frequency?
RF is used for dermal skin heating with sparing of the epidermis. This will result in non-ablative skin tightening and lifting without injection and surgery.

What is the advantage?
The results are a firmer, refreshed and more youthful face, lifted brows and eyelids, less wrinkles and sharper jaw line again. Eyebags and double chin will improve with this treatment too.

How does it work?
First, heat generated by RF waves shrinks the bundle of collagen under the skin. The collagen becomes shorter and the skin tightens. The second phase begins as the body responds. The collagen will be gradually healed, renewed and even more collagen will be produced. The skin tightens and overall look is improved.

What do I expect during the treatment?
gentle warming sensation is felt throughout the procedures. As there is minimal redness after the treatment, normal activity can be resumed immediately.

How many sessions are required?
1times/2weeks
5-6 sessions is recommended for optimal longer lasting result in treating the wrinkles and lifting the face.
APPLICATION
* Localized fat
* Cellulite
* Body sculpture
* Body Remodelling
* Skin tightening and lifting
* Wrinkle reduction
* Systemic collagen regeneration

FEATURE

Cavitation
* 2 Probe for CAV
  Deep Probe: 25KHz with photon
  Middle Probe: 40KHz
* Power: 60W
* Frequency: 25K+40KHz
* Active Surface: 18.6cm²
* Operate timer: 1-20min

Radio Frequency
* 1 Probe for RF with 7 model size, Bipolar+Tripolar
* RF Energy: 50J
* Pulse type: continuous/pulse
* Frequency: 1/3/10MHz Variable frequency
* Power: 80W

Certifications: CE LVD, CE EMC
Package size: 38*32*24cm
N.W: 8.5kg
G.W: 9.5kg
Installation Alignment and operation procedures

1.1 Open the Package and checking, fix the probe holder in back of device.

Package with good Foam protect the device during shipment

Fix the probe Holder by screw

1.2 Connect the cable to electric, then turn on the Main Switch.

Fuse Main Switch Power Socket
A.CAV Operate the Device

A.1 Operate interface
A.CAV Operate the Device

A.2 Auto Model Treatment

Choice one Treatment Part that you want, then press OFF Button be ON, The Device start to work.

<table>
<thead>
<tr>
<th>Part</th>
<th>25K Probe</th>
<th>40K Probe</th>
<th>50K Probe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buttocks</td>
<td>4.5W/cm²</td>
<td>5.0W/cm²</td>
<td>4.0W/cm²</td>
</tr>
<tr>
<td>Abdomen</td>
<td>5.5W/cm²</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Huckle</td>
<td></td>
<td>10 Minutes</td>
<td></td>
</tr>
<tr>
<td>Haunch</td>
<td></td>
<td>12 Minutes</td>
<td></td>
</tr>
</tbody>
</table>

Pulse

<table>
<thead>
<tr>
<th>Part</th>
<th>25K Probe</th>
<th>40K Probe</th>
<th>50K Probe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buttocks</td>
<td>4.5W/cm²</td>
<td>5.0W/cm²</td>
<td>4.0W/cm²</td>
</tr>
<tr>
<td>Abdomen</td>
<td>5.5W/cm²</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Huckle</td>
<td></td>
<td>10 Minutes</td>
<td></td>
</tr>
<tr>
<td>Haunch</td>
<td></td>
<td>12 Minutes</td>
<td></td>
</tr>
</tbody>
</table>

Continuous
A. CAV Operate the Device

A.3 Manual Model Treatment

Choice right Probe that you want

Choice Then press the UP and DOWN

For adjust.

Then Press OFF Button be ON, The Device start to work.

<table>
<thead>
<tr>
<th>25K Probe</th>
<th>Photon</th>
</tr>
</thead>
<tbody>
<tr>
<td>This Photon only work with 25K probe</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Continuous working</th>
<th>Discontinuous working</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add Enrgy or Timer</td>
<td>Reduce Enrgy or Timer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Working</th>
<th>Stop</th>
</tr>
</thead>
<tbody>
<tr>
<td>On</td>
<td>OFF</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Timer Pause</th>
<th>Timer Working</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pause</td>
<td>Play</td>
</tr>
</tbody>
</table>
B. CAV Treatment Procedure

B.1 Let the patient Drink 50-80ML Water before treatment. Then make 5minutes massage, let the cellulite be relax.

B.2 Choice the fat area in body that you want make treatment.

B.3 Put the GEL in this area. The GEL thickness is around 3-5mm.
B. Treatment Procedure

B. 4 Touch the Probe to Skin and move by slowly. Let the treatment probe touch the target area and move (or slide) from the inner to the outer and round and round and from the lower place to the higher, do it in this way by reiterative, when you do the treatment on the upper lid, move a bit more quickly, when the gel on the skin get drier, please add some GEL and go on with the treatment. The ultrasonic GEL thickness is around 3-5mm.
C. Cavitation Treatment General Knowledge

C.1. Curative effect
After frist one or two treatment, the Cellulite will lost 2-3kg. The skin will become lift.
After one course of treatment; Skin becomes compact and flabby skin is improved. The Cellulite will lost 5-10kg

C.2. Treatment Caution And the principle
for treatment is that the patient should feel Warm but not very hot. Keep the skin be wet, put more gel or spray more water. Do not apply on areas such as around the face and heart.

C.3. Taboos
a. To avoid using the machine on the abdomen of the pregnant women or women in menses
b. To avoid using the machine on around the parts under which metal, plastic or silicon were buried.
c. To avoid using the machine on around the medical and electric instrument, such as the hearing aid, heart starter, mechanical heart, etc.
d. To avoid using the machine on the epileptic and those in bad health
e. To avoid using the machine on the wound around the treatment area and the areas with metals inside of the body.
f. To avoid using the machine on people who has high blood pressure or diabetes or serious skin diseases or heart diseases, or who is sensitive to electric current, or who is receiving hormone treatment.
D. Our Cavitation Device superiority


D.2. Variable frequencies depending on the chosen treatment.

D.3. Frequency of steady emission.

D.4. It does not present any contagious risk.

D.5. Maximum security for the client, default programs

D.6. Permits to adapt the used power used according to the zone and deepness to work.

We Are Looking for Sale agent over the world.
E.RF Operate the Device

E.1 Operate interface
E.RF Operate the Device

- Small Probe for the corner of the eye
- Small Probe for the face
- Small Probe for nose side
- Big Probe for body

Treating:
- Periorbital Lines
- Wrinkles on one's forehead
- Jowl Skin Lifting
- Neck Skin Lifting
- Pouch
E.3 Manual Model Treatment

Choice right Probe as you want and adjust the timer and energy, press OFF be ON, the Device start to work. User need press the switch in handle.

<table>
<thead>
<tr>
<th></th>
<th>Adjust Button</th>
</tr>
</thead>
<tbody>
<tr>
<td>TÍEMP</td>
<td>Timer Adjust, Max is 30Minutes</td>
</tr>
<tr>
<td>EMISIÓN</td>
<td>Continuous or discontinuous</td>
</tr>
<tr>
<td>ENERGIA</td>
<td>Energy Adjust</td>
</tr>
<tr>
<td></td>
<td>Choice small bipolar probe 1MHz</td>
</tr>
<tr>
<td></td>
<td>Choice big bipolar probe 3MHz</td>
</tr>
<tr>
<td></td>
<td>Choice tripolar probe 10MHz</td>
</tr>
</tbody>
</table>
F. RF Treatment Procedure

F.1. Operation technique: Let the treatment probe touch the target area and mover (or Slide) from the inner to the outer and round and round and from the lower place to the higher, when you do the treatment on the upper lid, please move a bit more quickly, when the gel on the face get drier, please add some GEL and go on with the treatment.

F.2. Face (Including cheek, eye, forehead, lip, neck)
Operation procedure (About 50 minutes for whole face, 15-20 minutes for neck)

1. a. carry out a skin evaluation before treatment.
   B. Clean skin
   c. tone skin
da. massage with GEL
e. clean skin
f. smear gel on skin and apply treatment with probe.
g. let the probe touch the skin and make treatment

Course of treatment: One course of treatments includes 5 treatments at an interval of every 10-15 days.
Curative effect
After one treatment, the heated subcutaneous fiber shrinks instantly, therefore fins wrinkles are improved, and skin becomes tender, smooth and compact. After one course of treatment: the collagen protein is regenerated for long term, skin becomes tender and smooth, wrinkles are reduced, and skin is tightened and compact.
F.RF Treatment Procedure

F.3.Body (striae gravidarum)
Operation procedure (About 60-90 minutes for topical area)

a. Carry out a skin evaluation before treatment.
B. Clean skin

c. Massage with body slimming distillate
d. Smear body slimming distillate on skin and apply treatment with probe.
e. Clean skin
f. Let the probe touch the skin and make treatment.

Course of treatment: One course of treatments includes 5 treatments at a interval of every 10-15 days.
Curative effect: After one treatment, the heated subcutaneous fiber shrinks instantly, therefore skin become smooth, compact and elastic.

After one course of treatment; Skin becomes compact and flabby skin is improved.
G. Treatment Caution

G.1. For treatment is that the patient should feel needling & hot.
G.2. The treatment head must be kept on the skin (sliding); otherwise, the skin will get burned. Before the treatment head leaves the skin, you must lose the button on the head or lose the foot switch.
G.3. When the temperature of the treatment head is over too high, you should stop treatment. The energy you adopt should not be too high; otherwise, the skin will get burned.
G.4. Please carry out skin moisturizing and sun proof cream work after treatments, do not wash faces with hot water (use water under the body temperature), and do not go for hot spring and massage.

H. Treatment Taboos

H.1. The abdomen of the pregnant women or women in menses
H.2. To avoid using the machine on around the parts under which metal, plastic or silicon weee buried.
H.3. To avoid using the machine on the epileptic and those in bad health
H.4. To avoid using the machine on people who has high blood pressure or diabetes or serious skin diseases or heart diseases, or who is sensitive to electric current, or who is receiving hormone treatment.
I. RF Treatment Parameter

<table>
<thead>
<tr>
<th>Therapy Position</th>
<th>Probe</th>
<th>Energy</th>
<th>Mode</th>
<th>Timer</th>
</tr>
</thead>
<tbody>
<tr>
<td>eye side</td>
<td>small</td>
<td>15-20</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>big</td>
<td>22-28</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>forehead</td>
<td>small</td>
<td>14-17</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td></td>
<td>big</td>
<td>22-28</td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>jowl</td>
<td>Tripolar</td>
<td>20-26</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>neck</td>
<td>big</td>
<td>22-28</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>Abdomen</td>
<td>big</td>
<td>22-28</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>buttocks</td>
<td>Tripolar</td>
<td>22-28</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>Low-necked</td>
<td>Tripolar</td>
<td>18-24</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>arm</td>
<td>Tripolar</td>
<td>22-28</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>leg</td>
<td>Tripolar</td>
<td>22-28</td>
<td></td>
<td>10</td>
</tr>
</tbody>
</table>

J. HKS817C RF Device Superiority

7.2. Variable frequencies depending on the chosen treatment.
7.3. Frequency of steady emission.
7.4. It does not present any contagious risk.
7.5. Maximum security for the client, default programs
7.6. Permits to adapt the used power used according to the zone and deepness to work.

We Are Looking for Sale agent over the world.