

## *Taifun* GS – User Manual



Congratulations, you have purchased a first class repairable atomizer. To keep your Taifun GS always in good functionality and to use your atomizer correctly please read this manual carefully.

The Taifun GS will be delivered in a clean condition and does not need to be cleaned before first use. The O-rings are already applied with Glycerine (VG).



### **Maintenance and cleaning**

All parts of the Taifun GT **except the combo tank** can be cleaned with hot or boiled water. To maintain a good functionality we recommend applying Glycerine or e-liquid to the O-rings after cleaning.

### **Important when cleaning the Plexiglas tank:**

To avoid distortion of the Plexiglas part of the Tank please do not exposure the tank to temperatures above 60 degree Celsius

Do not clean your Plexiglas tank with Alcohol or solvent

Do not use aggressive liquids with your Plexiglastank

Only use the Stainless steel tank (optional) for aggressive liquids

### **Setup examples**

#### **Example 1**

3 strands of 2mm Silica at a lenght of 2-2.5cm with 4-5 coils of 0.2 NiCr wire.

Attach the coil to the posts and place the overhanging wick sideways to the bottom of the evapouration chamber

Roll 2 wicks out of 14mm long x 27mm wide 400Stainless steel mesh.

Put these through the holes of the wick plate and cut these at an angle to the coil.

Insert the wick plate with the wick in an angle of 90 degree to the posts.

#### **Important**

Always oxidize Stainless steel wick to avoid shorts



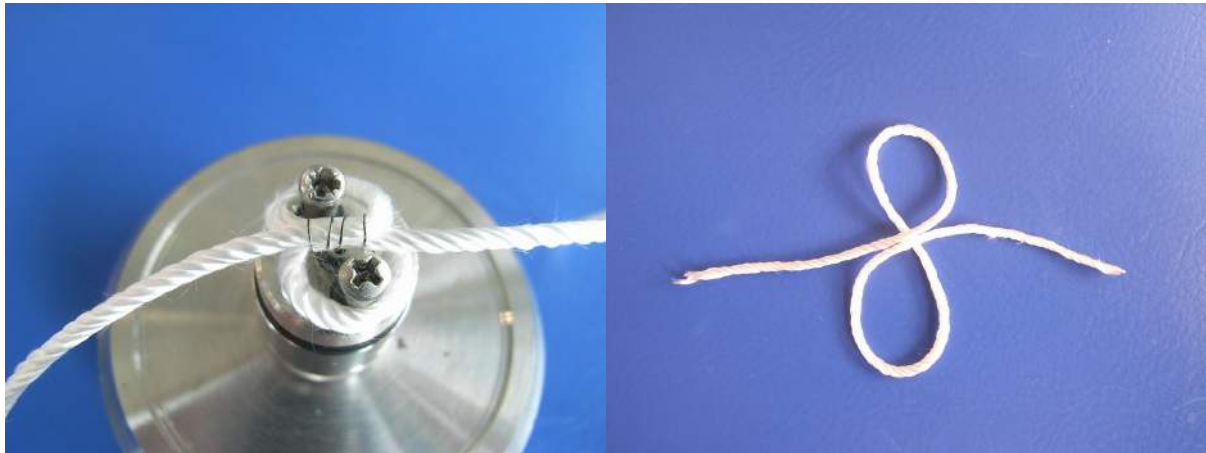
**Example 2:**

3 Strands of Silica wick 1x8cm long and 2x3cm long, 4-5 coils of 0.2mm NiCr wire. The long strand is used for the wick. Both ends of the long strand have to be threaded through the holes of the wick plate. To make the threading easier you can either moisten the ends up or wrap them in a piece of SS-mesh or Aluminium foil. The 4 other ends of the wick have to be placed on the bottom of the evaporation chamber.



**Example 3:**

Same as example 2 but made with only one strand.  
The wick is formed to an 8-shape and both loops laid over the posts.  
The ends of the wick are lead through the wick plate down to the tank.



**Example 4: Cotton wool wick**

A wick packet out of 3x2mm Silica 4-5 coils of 0.2mm NiCr wire.  
Wrap a piece of 6x2mm Polyester wool around the centre pole top cap and insert it into the tank.  
Lay the loops of the wick upwards to the tank.  
The Polyester wool can be hidden when using a steel tank.



### **Filling up the tank:**

Take the base off the tank and put the tank down without the driptip.  
Fill liquid up to below the cone of the centre pole-topcap maximum.



### **Flooding, leaking and the possible causes**

- Drawing to hard on the drip tip.
- Wick placed too close over the air pipe
- O-ring of the air pipe broken(o-ring seals evapouration chamber to the tank)

In case of flooding of the evapouration chamber take the driptip off and stand the atomizer upsidedown on a piece of kitchen towel for a minute.