# 𝓣𝓪𝓲𝓯𝓾𝓷 GT – User Guide

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

Notice
The Taifun GT 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). The atomizer chamber sleeve has a slight resistance when being moved. This is designed to prevent the sleeve from moving while the base is screwed into the tank.

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. To avoid deformation of the Plexiglas part of the Tank please do not exposure the tank to temperatures above 60 degree Celsius i.e. hot water or leaving it in a car at high temperatures. The Plexiglas part and the Stainless steel part of the tank are pressed together without glue.
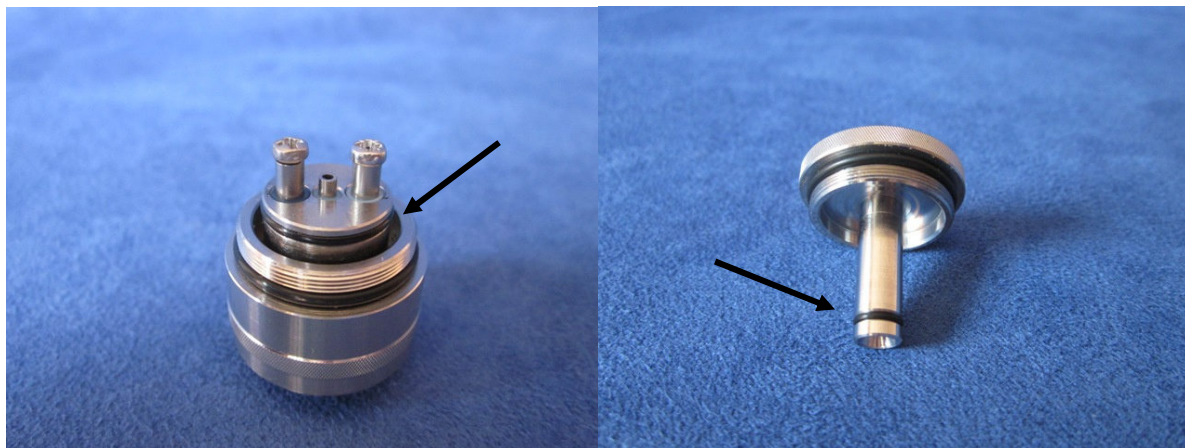
Handling the chamber sleeve

The atomizer chamber sleeve can be lowered down to give easy access to the posts to assemble the coil. To do so hold the base with one hand and the sleeve with the other hand. Then push the sleeve down with slight circular movements from the left to the right until the sleeve engages in its lower position. After assembling of the coil pull up the sleeve the same way until it engages in its upper position. The sleeve can also be pulled out fully for cleaning and to maintain the O-ring

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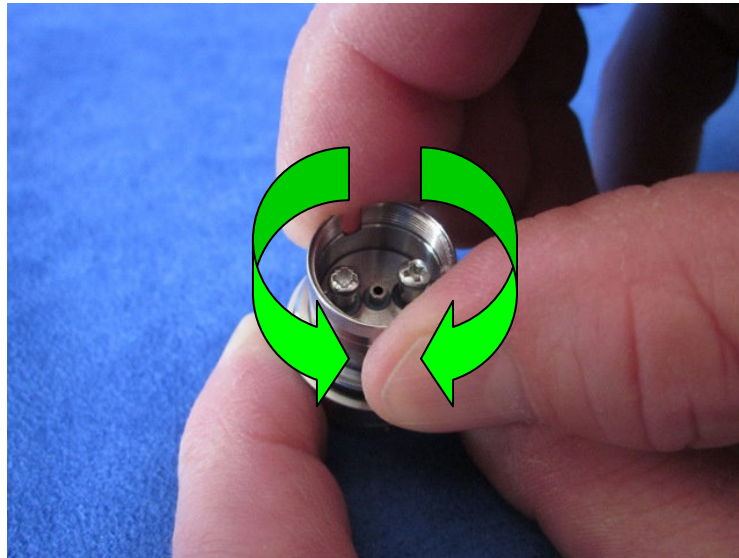
Coils and setups

Silica coil

 It is recommended to make a coil of 3 strands of 2mm silica or glass fibre wick to fully fill up the wick holes of the atomizer chamber. The recommended length is approx 23mm less wick may cause leaking. The wick has to be cut short with approx 2 to 3 mm overhang after screwing on the cap onto the sleeve to avoid getting trapped in the base thread.

<u>Stainless steel mesh coil</u>

Cut a piece of mesh 400 to 40x100 mm. Oxidize as normal. Roll the mesh to get a diameter of approx 2.5mm to fit into the slots of the sleeve. After attaching the coil and screwing on the cap both ends of the wick have to be cut short with approx 2mm overhang. Both the Silica and the mesh coil have to be placed diagonally with the wire ends below the coil between the posts. One wire end has to point forwards and the other end backwards (Z-shape). After assembling the coil pull up the chamber sleeve carefully and bring the wick slots in line with the coil. Screw on the cap after. Hold the chamber sleeve tight while screwing on the cap to avoid twisting or tearing off the coil.

<u>Tip</u>

Cut a piece of SS-mesh to 100mm x 40mm long. Roll the mesh to get a roll of approx 2.5 mm. The roll should fit into the slots of the chamber sleeve. Then torch the roll until it glows red completely. Do not cool down the mesh roll in water or e-liquid. This will keep the mesh flexible.

Filler Wick

Replace the O-ring on the centre pole of the top cap with a thicker O-ring to give the filler a better hold. Leave the chamber open (without cap) and place the slots of the chamber sleeve in an angle of 90 degree to the wick ends. After pulling up the sleeve the ends of the wick will be in the right position. Cut a piece of Polyester wool filler to 14cm long x 1.7cm wide and wrap it around the centre pole of the top cap. The coil is recommended to be made of 3 strands of 2mm silica or glass fibre wick at a length of 4 cm.

Filling up the tank

To fill up the tank simply turn the tank upside-down with the drip tip being removed and fill up with e-liquid up to level with the O-ring of the centre pole. Screw the base in after.

Flooding, leaking and the possible causes

Drawing to hard on the drip tip.
Chamber sleeve not fully engaged in the upper position.
O-ring of the centre pole is broken.
Not enough silica wick in the wick holes.
Silica wick is to long and therefore get trapped in the base thread.

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