

# ISBJØRN Hot Tubs

Airjet / Bubblesystem option

User manual



[www.isbjorn.eu](http://www.isbjorn.eu)

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## 1. AIRJET / BUBBLESYSTEM

When you decide to buy an Isbjørn Hot Tub with Airjet-/Bubblesystem option, all parts will be pre-installed as much as possible and delivered plug and play. The Airjet-/Bubblesystem option will mainly generate a vertical flow of air from the airjets which will be installed in the benches. By means of a powerswitch the pump can be switched on.

Please bear in mind that these systems may sound a bit noisy and will give a different atmosphere compared to the traditional woodfired Hot tubs.

Every Bubblesystem installation consists of at least an airjet pump, 12 airjets / nozzles which will be installed in the plastic benches (standard 5 cm from the sidewalls), a powerswitch installed in the round edge and auxiliaries. Every Hot Tub equipped with airjets will be tested before delivery.

## 2. INSTALLATION LOCALLY

Once your Hot Tub has arrived its destination, in principle everything will be pre-installed. Please check on beforehand whether the switches are connected and the safetyloop is present.

Guidelines:

- Generally the pump will be installed in your Hot Tub under its benches. For built in models it may be delivered separately. In those cases it should be stored in a dry and isolated area!;
- The power switch should be connected with the pump by means of a very thin transparent hose (pneumatic);
- Please check whether the safetyloop is connected under the edge of your Hot tub to prevent water coming into the Air pump;



Safety loop (left) to prevent water coming in the airpump

- Please let your certified installer create a safe socket / outlet in a dry area for easy and safe connection;

For any unclarity or problem with installation, always contact us first before using the Bubblesystem option.

### **3 USE**

Before using your Hot Tub check first whether the airsysteM Works properly during a few minutes. Once you switch on the airjets do not use it any longer than 30 minutes max. and switch it off. You may switch it on again after 15 minutes.

In principle an AirjetsysteM can be used during wintertimes as well, because it contains no water. However to avoid any problems we recommend to empty your Hot tub during longer frost periods for prevention.

Of course you can still use your woodfired Hot Tub with airjets during frost periods, but please make sure that the bath will be emptied after use (only during frost periods). An additional electrical heating systeM connected with a filtrationsysteM may help as well, but will not give full guarantee that the waterhoses will not freeze.

In case you will have doubts upon good functioning, or problems will raise, please send us an Email with underlying images. In that case you can of course use your woodfired Hot Tub but without the air/bubblesysteM.

### **4 MAINTENANCE**

Regular maintenance is important for safe use and to keep your bubblesysteM in good condition. Therefore the following will be important:

- Every 6 months the systeM should be cleaned with lime scale removal;
- During frost periods, please check that (protected) hoses and jets do not contain any water. You may have to empty your bath and switch on the systeM for about 5 minutes to secure there will be no water in it.

### **5 SERVICE**

In case of any problem with the Airjet-/BubblesysteM, we kindly ask you to send us your complaint by Email to [info@isbjorn.eu](mailto:info@isbjorn.eu) including underlying images clearly showing the problem. Depending on the nature of the problem we or a local specialist will contact you to resolve as soon as we can.

Warranty conditions do only apply when abovementioned rules will be followed up.