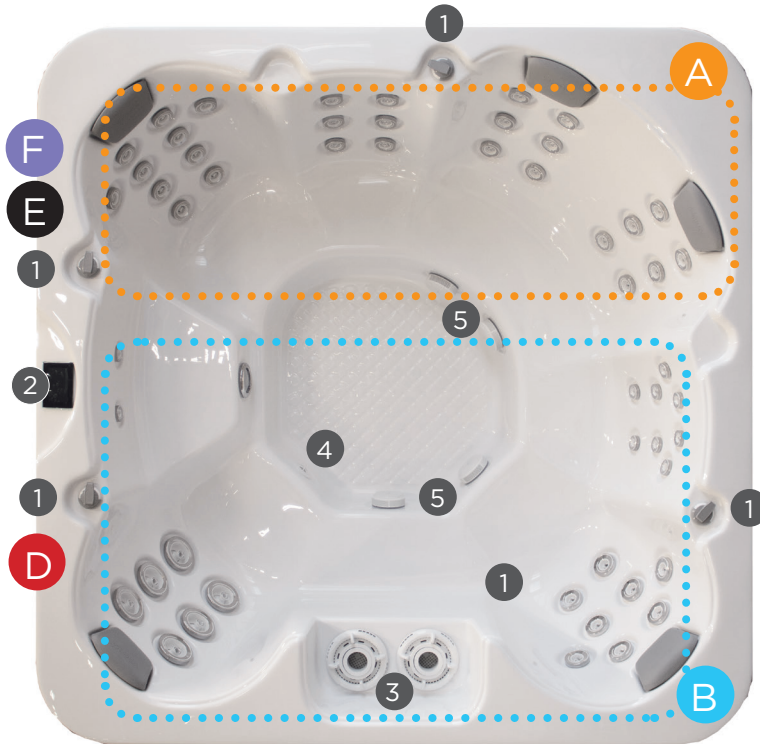


PRODUCT SPECIFICATION

VISKAN HAVSÖ *white edition*



EQUIPMENT:

1. Air control
2. Control panel
3. Filter
4. Jets for circulation
5. Inlet to massage pump

PUMPS:

- A - Dual Speed-pump (Pump 1)
- B - Massage pump (Pump 2)
- D - Circulation pump




OTHER:

- E - Electrical box
- F - UV-C System

NUMBER OF SEATS:



TYPE OF MASSAGE JETS:

-  Fixed, directional, single-point massage
-  Pummelling massage
-  Pulsating massage



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VISKAN HAVSÖ WHITE EDITION FACTS

Size	230x230 cm
Height95 cm
Weight empty/filled	439/2126 kg
Water volume	1687 L
Lighting	Yes
Water-level lighting	Yes
Neck pillows.....	5 pcs
Pump 1.....	3hp, 2200W Dual Speed pump
Pump 2.....	3hp, 2200W
Separate circulation pump	Yes
Heater	3kW
UV-C System.....	Yes
Stainless steel jets	Yes
Massage jets Prisma	52 pcs
Particle filters	2 pcs
Sound block system	Yes
Electrical connection	1N- 240V 1x32A 50Hz 8350W

FUNCTIONS

MASSAGE PUMPS

A. Dual speed pump (pump 1)

This massage pump has two speeds. By pressing the pump 1 button on the control panel, the pump is started in the low position. One more pressure and the pump changes to high / powerful position. At the third push of a button, the pump is switched off.

B. Massage pump (pump 2)

This massage pump has one speed. Pressing the pump button starts the pump and a second pressure shuts off the pump.

OTHER

E. Electrical box

Here you connect the electricity to the spa bath and in this unit is the bath's control system.

F. UV-C System

Water purification system with UV-C technology.

OTHER FUNCTIONS



1. Air control

With this control you change the air mixture in the massage jet. The more air, the more powerful the massage.



2. Control panel

Here you control pumps, heaters and lighting etc. See more specifically about how to set up your bath in the sections on the control panel. To activate the control panel, press anywhere on the display.



3. Filters

Filters are fitted in these compartments to capture dirt particles from the water. Insert the filters before using the spa for the first time. Remove the filters and clean them approximately every two weeks.



4. Jets for circulation

Here the water returns into the spa again after going through the filters, the circulation pump, heater, and UV-C system. This water may be slightly warmer than other water in the spa if the heater is running.



5. Inlet for the massage pumps

Here the water is suctioned into the massage pumps. These are powerful and can cause a significant suction; please use caution. Be careful with hair or loose objects that can lead to drowning.



Button on the outside of the panel

Switches the LED lighting on the panel on and off.

ELECTRICAL INSTALLATION

Our hot tubs are built according to the regulations set by the Swedish Electrical Safety Agency and it is therefore a lot it is important that the following instructions are followed a lot carefully.

The electrical installation must be carried out by a qualified electrician. This must be proven by the owner of the hot tub. The electrical connection must be made via a fixed connection and preceded by a separate earth fault circuit breaker to the hot tub. We also recommend a safety switch adjacent to the bath.

Install your hot tub at least 2 meters from all live materials. Alternatively, all live materials should be sealed in such a way that they do not carry current, as well as each part is provided with a grounding cable and thereafter a proper grounding. This must be done by a qualified electrician.

Do not use any electrical equipment on or in the hot tub, as this can result in very serious injuries injuries or deaths.

You have to drill a hole in the base plate yourself to pull the electrical cable to the hot tub's electrical box. Our recommendation is to drill a hole in the edge of one of the corners or in the grooves on the base plate.

TO ACCESS THE HOT TUBS ELECTRICAL BOX, PROCEED AS FOLLOWS:

1. Remove the outer panel located under the control panel by lifting the panel from the bottom until you can pull it out slightly, then pull down until it releases from the bracket above (see last page). Then remove the insulation boards.
2. Locate the electrical box and unscrew the screws that are on the box cover.
3. Route the incoming power cable through the panel / base plate and up to the electrical box.

The connection must be made according to the schematic picture found inside the box. **NOTE!** If the connection is not made as shown, all the hot tub's functions will not work and the equipment may take damage. **The control box is already pre-assembled and has the correct dip switches set at the factory.**

NOTE! Be sure to check that the earth and zero (N) are in the correct place, and that all cables are correctly mounted. All 5 conductors must be inserted into the electrical box via the strain relief and all conductors except the earth cable must be connected to the internal terminal block. The earth cable must be routed through a finished hole on the left side of the electrical box and connected to the external earth terminal.

Replace the electrical box cover with a screw, push the insulating boards between the bolts and put the outer panel back in place. Do not turn on the electricity or start the hot tub before it is filled with water.

- **Connection cable minimum: 2,5 mm²**
- **Volt: 220-240 V**
- **Max wattage effect: 8350 W**
- **1N-240 V, 1x32 A, 50 Hz**
- **Ground cable MUST be connected to the grounding terminal of the electrical box, see the left edge of the box.**

UV-C SYSTEM

Your spa is equipped with UV-C purification, which provides additional disinfection of the water. The UV-C system is activated automatically during filtration and should be replaced every 18 months for optimal performance. The unit is located in the equipment compartment. The UV-C lamp is 21W. When replacing it, please contact an authorised dealer and use only original parts (item no. 62315).

Important:

- Never disconnect the unit while the power is on - risk of fatal injury.
- Allow the lamp to cool before replacement.
- Never look directly at the lamp - risk of eye damage.
- Damaged units or lamps must not be used.



MOUNTING ON AND OFF THE ALUMI-PANEL.

MOUNTING OFF



1. Remove the outer panel located under the control panel by lifting the panel from the bottom. until you can pull it out slightly.

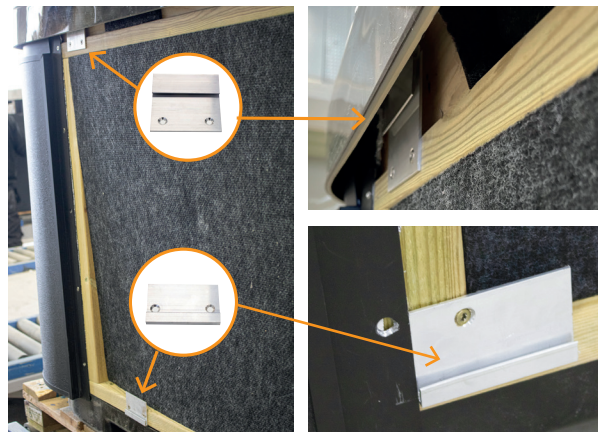


2. Pull it out slightly until the panel drop, then pull down until it releases from the bracket above.

MOUNTING ON



1. Push the panel upwards and insert the grooves on the bottom edge of the panel into the grooves placed at the bottom.



2. Let the panel fall in place.



3. Adjust the panel sideways so that there is a distance equal to 2 cm on each side of the panel side.