

Manual Tub - filter pump - 3/5KW chiller / heater

WARNING

The chiller/heater is connected to 220v.

Despite the fact that the chiller/ heater has been found to be safe, we would like to warn you once again about the dangers of water and electronics.

Do not touch or operate with wet hands or when you are in the water.

INSTALLATION

- Make sure the machine is on a straight floor.
- Make sure that the machine is not in a damp room.
- Make sure that the machine (if it is outside) is in the shade with very hot weather. The chiller stops functioning with an outdoor temperature above 35 degrees.
- If you install the machine, make sure there is sufficient ventilation otherwise the machine will not be able to lose its heat.
- use teflon where necessary
- install the filter pump as requested in the manual in the box.

CONNECTIONS



This is a picture from the inside of the tank. Make sure the inlet with the raster is the lowest and the inlet with the hole is positioned the highest



This is a picture from the outside of the tank. Both inlets with the valves connected, ready to connect the hoses with clamps.

Close the valves on the tub so you can start filling the tub with water. Fill it up just above the highest inlet.

Install the sandfilter pump:

Please read the manual from the manufacturer...

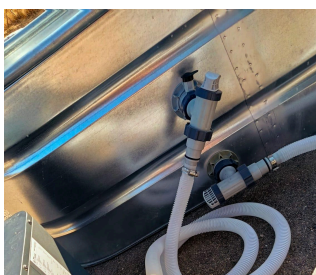
Connect the tub with the filter pump and chiller/heater:



Connect the lowest inlet on the tank with the lowest inlet on the filter pump. Use the clamps to tighten.



Connect the highest inlet on the filter pump with lowest inlet on the chiller/heater. Use the clamps to tighten.



Connect the highest inlet on the chiller/heater with the highest inlet on the tank. Use the clamps to tighten.



When you've connected everything and when you tighten all the rings around the hoses, switch the valve on the sandfilter pump to 'filtration' and open the 2 valves on your pool (connected on the inlets).

- Check if there are any leaks.**
- Start the filter pump and look if the water is circulating in the pool.**
- Start the heater/chiller.**
- Never run the heater without the filter pump!**
- Read the manual from the heater/chiller on how to connect the machine to the app and how to turn and use the different functions. (make sure the filter pump is always working when using heater/chiller)**

Ice bath settings

The chiller is standard set to cool to 7 degrees by default. To cool the water to 3 degrees, you need to adjust the following settings:

Step 1: Switch off the heat pump.

Step 2: Keep pressing the power button for 3 seconds to access the settings.

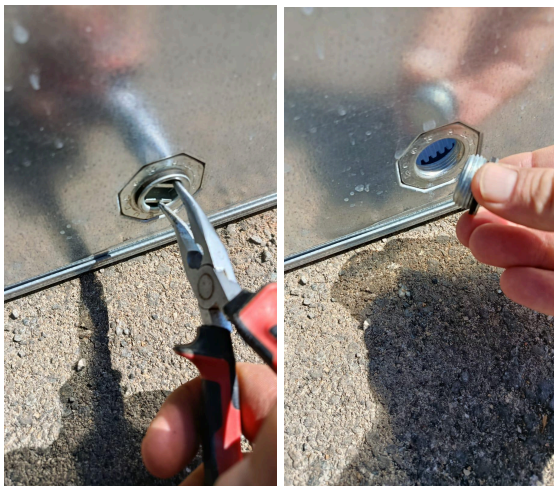
Step 3: Select the desired setting 11 using the down and up arrows

Step 4: Press on ⚙️ to select the setting to be adjusted.

Step 5: Press the down arrow until the desired minimum temperature is reached.

Step 6: Press on ⚙️ to save the new value.

How to empty the pool?



You can add an adapter to connect a garden hose. That way you can give the water to the plants.



How to make a drainage like a normal bath or shower?

<https://danslelakehouse.com/2019/03/diy-stock-tank-shower.html>

<https://www.youtube.com/watch?v=2DTNiwGnoIQ>

Have a nice day and enjoy your hot tub or ice bath