

TANKKD

A HASTINGS ORIGINAL

Installation stock tank with a wood fired heater and sand filter pump.



This installation is slightly different from the installation without a heater.

1. Inlet-outlet connectors:

Install the inlet-outlet pieces in the correct place on the holes you have made or pre made (64mm).

The inlet goes at the bottom and the sealing ring is always on the inside of the tank.

The outlet goes at the top, also here the sealing ring also on the inside of the tank.

Place the taps at the end of the inlet and outlet. Connect this, turn off the supply taps , and while you do the rest of the installation, you can already fill your tank.

Then close the supplied bend on the outlet, with Teflon on the thread if necessary, to connect the heat-resistant hose later in the installation.



2. Installation sand filter and stove:

Install the pump and sand filter in the desired location and connect the inlet hose to B on the pump.

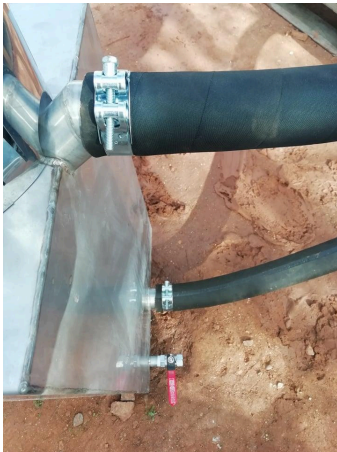
Install the filter medium in the sand filter (Glass beads, sand, Polysphere) and close it completely with a screwdriver (cross).

Install on the sand filter (letter A) the other supplied connection.



Do not forget to put the supplied sealing rings in order to prevent water leakage to the connections. Use Teflon if needed to avoid leaks. Slide the hose clamps over the two heat hoses provided at each end.

TIP: Use oil to let it glide smoother



With the taps you can control the circulation of the water so that the water flows faster and / or slower to regulate the temperature of your water. In the beginning, set 1 of the 2 taps to a quarter and as the water gets warmer, slowly turn it on until it is fully open.

ATTENTION! ALWAYS TURN ON THE PUMP WHEN USING THE HEATER

IMPORTANT!!!!

Put the stove always on a stable underground. Start a small fire and build up step by step. If you use too much wood at once, you won't have a good water circulation and you can damage the heater.

Use dry wood

If you work without a pump there must always be natural circulation, otherwise the stove will overheat, resulting in broken glass or complete collapse of the stove. The 39Kw heater needs to be at least 30cm under tank level.

Do not leave the stove unattended.

At temp. below zero drain the heaters and pumps (taps are provided on both models).

You must always maintain a good fire to obtain optimal heating. The heaters can become warm when connected without a pump. Be careful ! The chimney elements are always placed seam on seam and slide together very easily if you place the right sides together. Do not FORCE these.

Always use sealing rings with the coupling pieces! We supply 2 x 1 m heat hose when installed with a pump. If you want longer ones, you can always order extra at an extra cost.

FAQ:

Use as few chemicals as possible to extend the durability of your tank.

If corrosion occurs, you can remove it with sandpaper, clean with vinegar water and spray with zinc. If you want to protect the whole tank, paint the inside with 2 component paint, and your tank can withstand it for at least an extra 5 years. Outside of the tank can be painted with paint especially for galvanized steel.

If you are not using your tank for a longer period of time, please empty it and place it with the bottom up. After all, standing water is not good for the galvanized layer. Make sure the inside of the tank doesn't get humid.

If you work with a sand filter pump, set it up daily for at least 2-4 hours, this can be done manually or via the automatically integrated program (see manual supplied with the relevant sand filter pump)

!! Never leave children unattended. !!

In extreme heat the edges of the stock tank can become warm.
Watch out or use pool noodles

When using a combination stove, sand filter pump, always let the pump run during use and until at least 1 hour after the end of the heating session, to prevent overheating of the stove, which leads to damage for which we cannot be held liable.

We are not responsible for any accidents or incorrect manipulation and / or installation of the delivered products.