

A long-exposure photograph of a city street at night. The foreground shows multiple lanes of traffic with light trails from cars and streetlights. In the background, several tall skyscrapers are illuminated with various colors of lights, including blue, white, and yellow. The overall scene is a vibrant urban nightscape.

Whale underfloor boiler

Expanse 8 It. Tips and Tricks

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Whale Underfloor Boiler

Usage

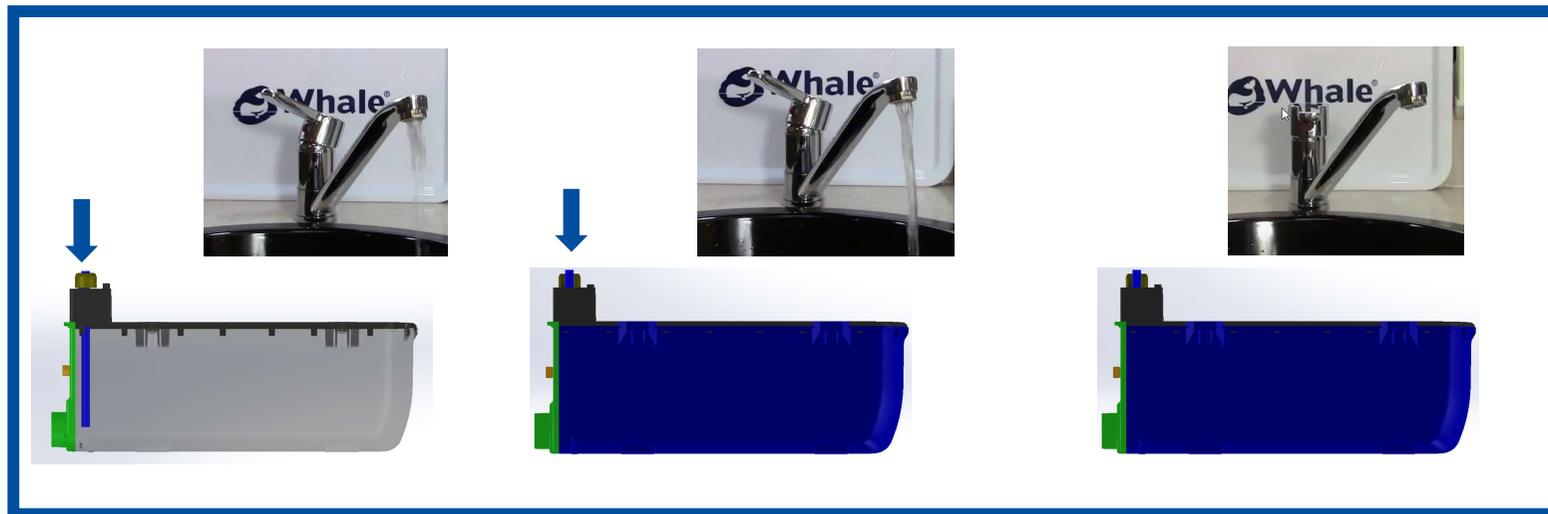


Whale Boiler – Expanse 8l

How to fill it correctly.

Please avoid any presence of air inside the unit. This will avoid the pressure valve opening during the heat up phase.

Open the **HOT** water tap while filling up the unit. Close it as you have no air coming from the boiler. Repeat the sequence for any tap present on the vehicle.

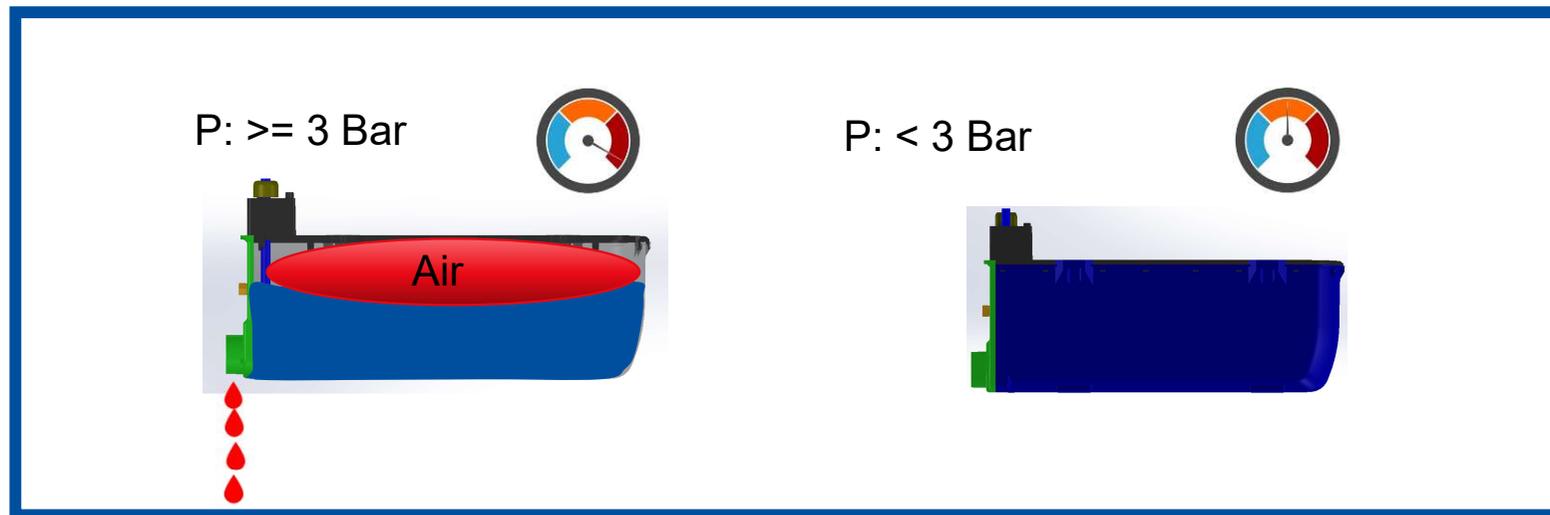


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Why to avoid air inside the unit?

The air inside the unit will expand during the heat up phase. Because the vessel is rigid..the air expansion will cause a pressure increase inside of it.

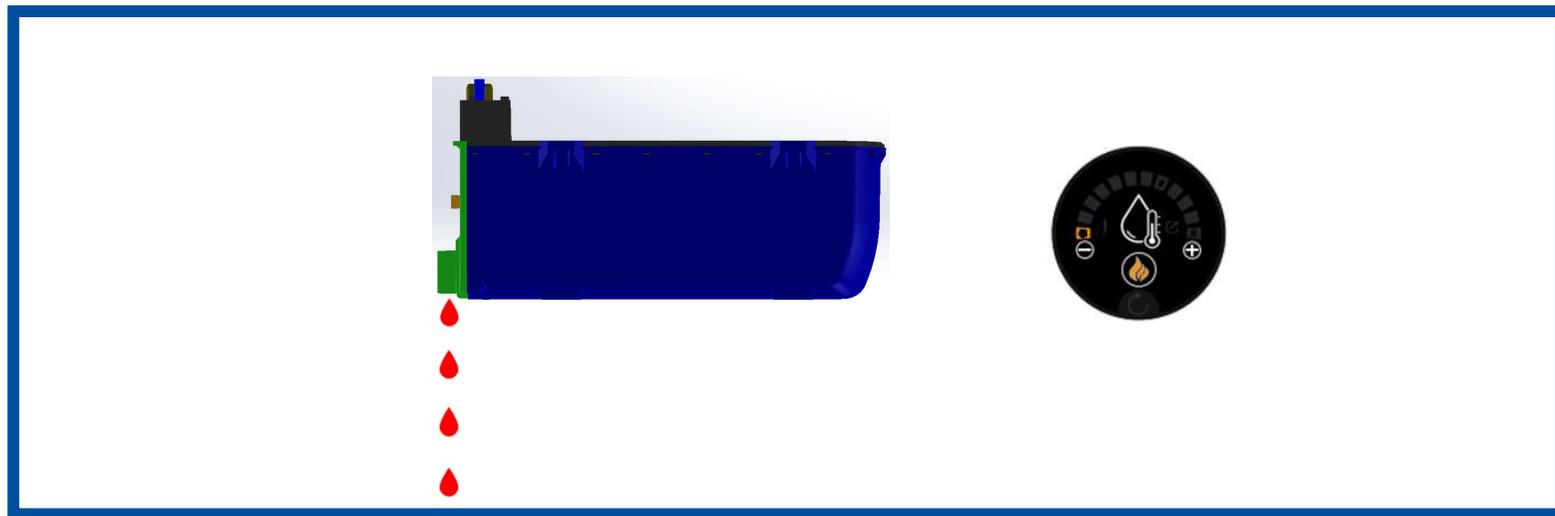
As consequence of this the safety valve could open to release the pressure.



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There is some water under the vehicle..is it normal ?

During the heat up phase the unit could drip out some small amount of water. That's normal during the heat up phase and is not linked to any technical problem.

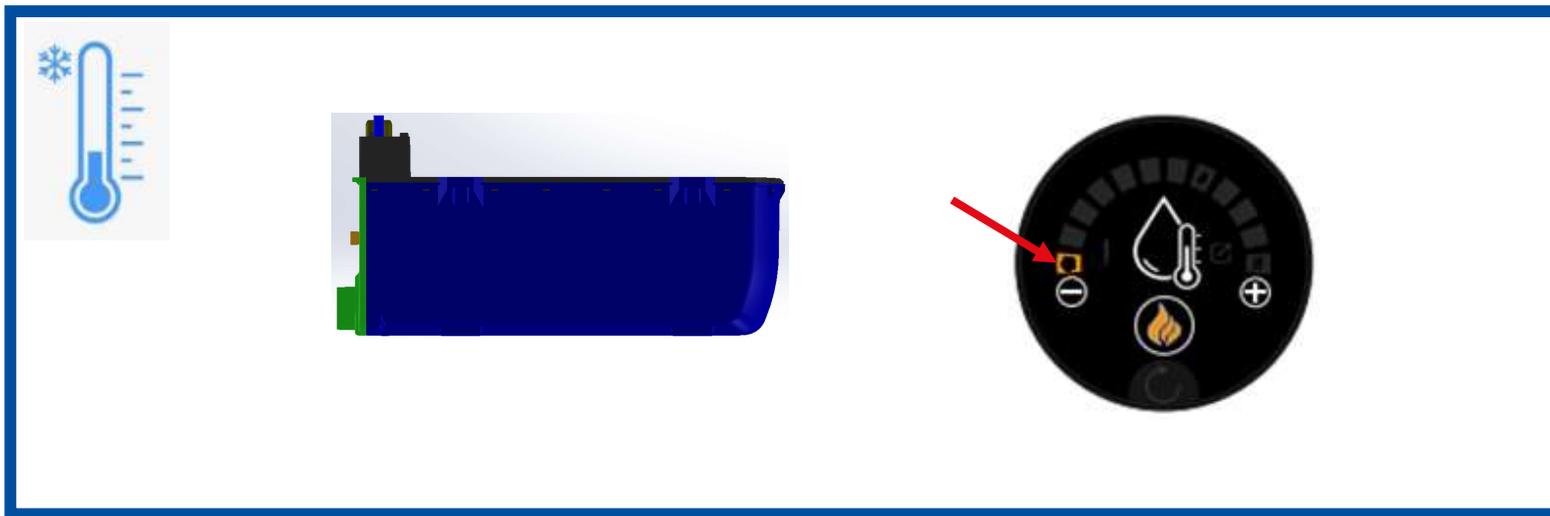


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How to use it during the winter time.

If you are not using the boiler for a period **not longer than Three days**, activate the NO FROST function to avoid any damage caused by frost. Make sure that you have enough power from the battery and gas from the bottles.

If you are not using the unit for more than three days is mandatory to drainage it.

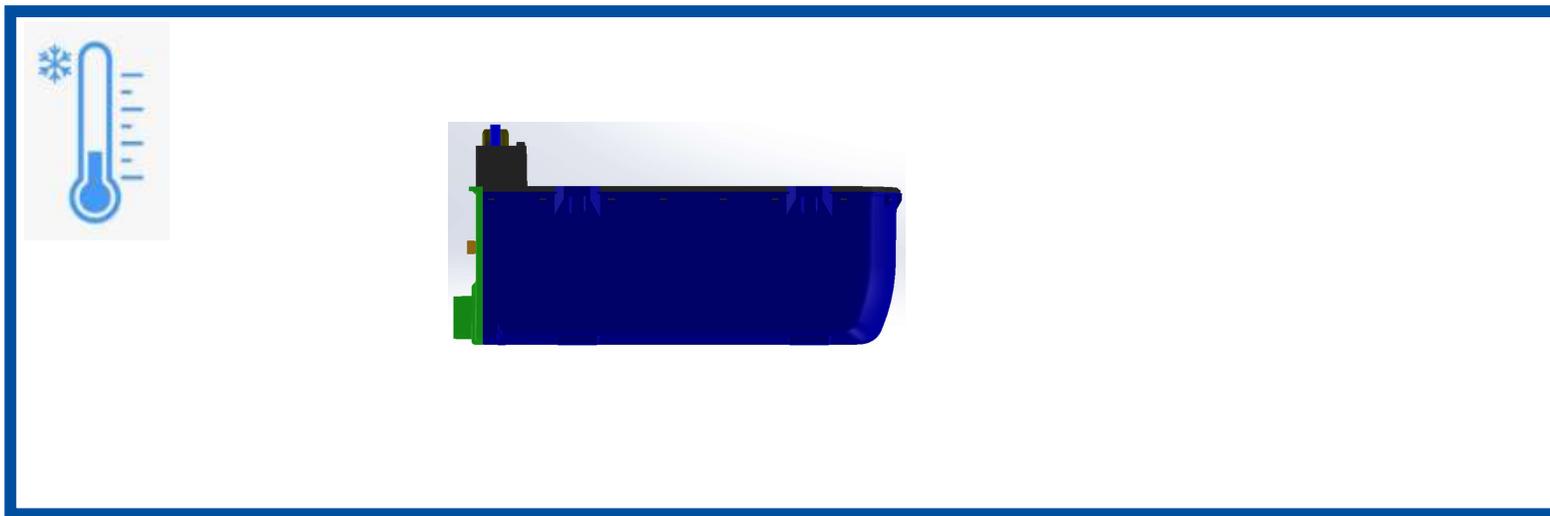


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Winterising...how to do.

If you're not using the vehicle for more than three day and temperatures may fall below zero, is it mandatory to drain the complete system to avoid damages caused by frost. .

The boiler does not have any automatic drainage function.

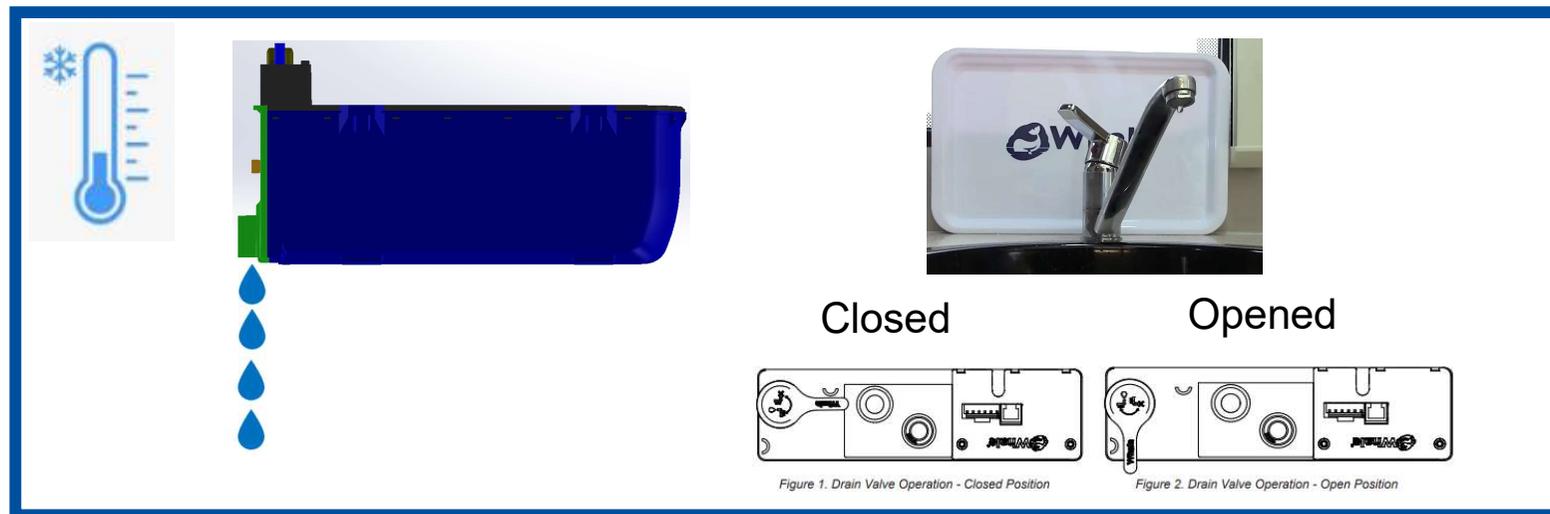


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How to drain the unit

1. Switch off the water pump.
2. Open all the taps in **HOT WATER POSITION**. This will make sure to have some air entering the unit.
3. Open all the ventilation valves present on the vehicle (check the vehicle manual).
4. Open the drainage valve..Close it when you have no water coming out from the unit





**Thank you
for your
attention**