

Order number: Coolant filter 100µm for Zfx™ Inhouse5x  
ZFX02010010

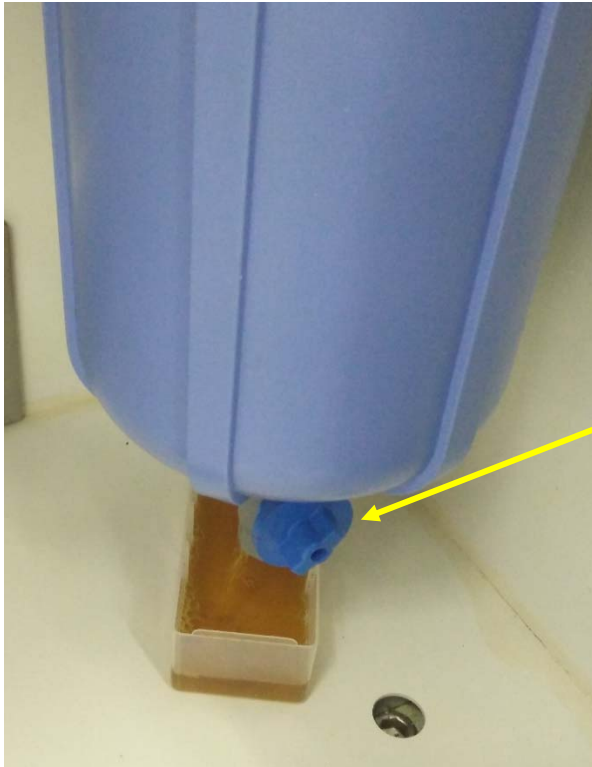
### 1. Open the cover

Open the cover on the front side of the machine with the key for the cabinet door.



## 2. Reducing pressure

Put a small container under the drain screw to collect the outcoming oil.



Open the drain screw. Minimum of 500ml should be let out of the BigBlue container, to avoid spilling something when screwing it out.



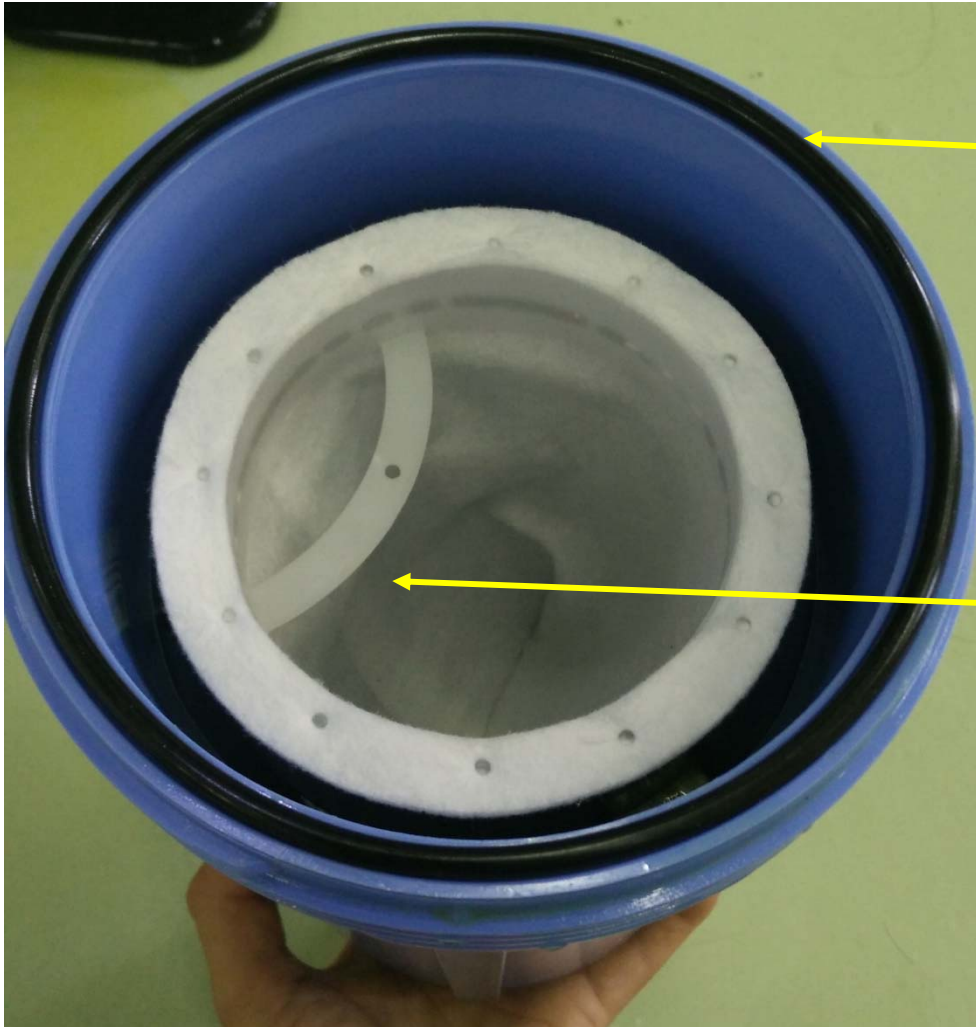
If the manometer is not at 0bar, please open the drain screw very carefully! Because the oil is still under pressure and will splash out:

### 3. Unscrew the BigBlue container



Open the BigBlue container by turning it with the opening wrench clockwise. Hold the container tight for avoiding a spillage or to drop it.

## 4. Take out the filter



Take out the o-ring seal.  
Clean the o-ring and the  
channel for the o-ring  
sealing.

Take out the coolant  
filter by pulling on the  
designated flap.

Take out the coolant filter by pulling on the designated flap.

Clean the filter or replace it with a new one.

## 5. Clean the BigBlue container

On the bottom of the container it is possible that is accumulating sludge which must be removed.



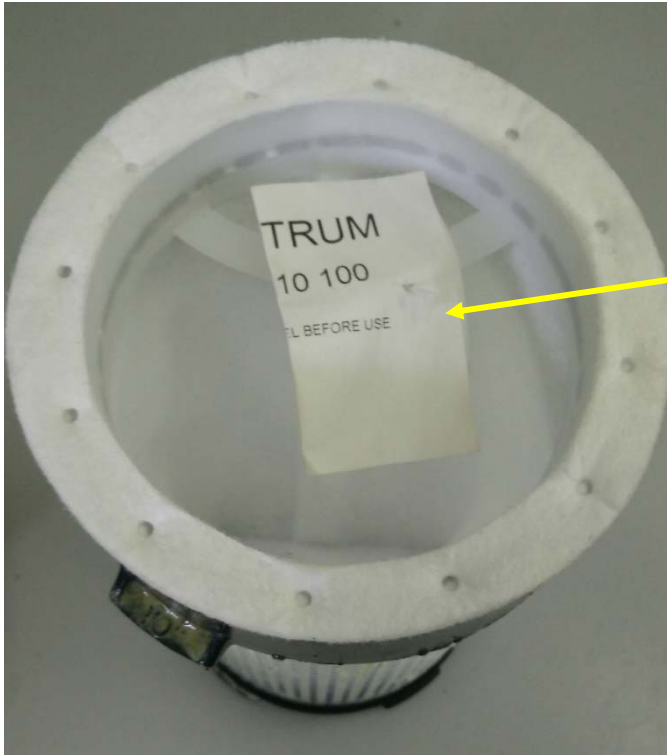
## 6. Clean and assemble the filter cage

Before assembling the filter cage again, clean it with water and appropriate cleaner.



Push the sealing ring in the destined recess.

## 7. Fit the filter



This label MUST  
be removed  
before use!

Fit the filter in to the filter cage. Push the filter to the limit stop.





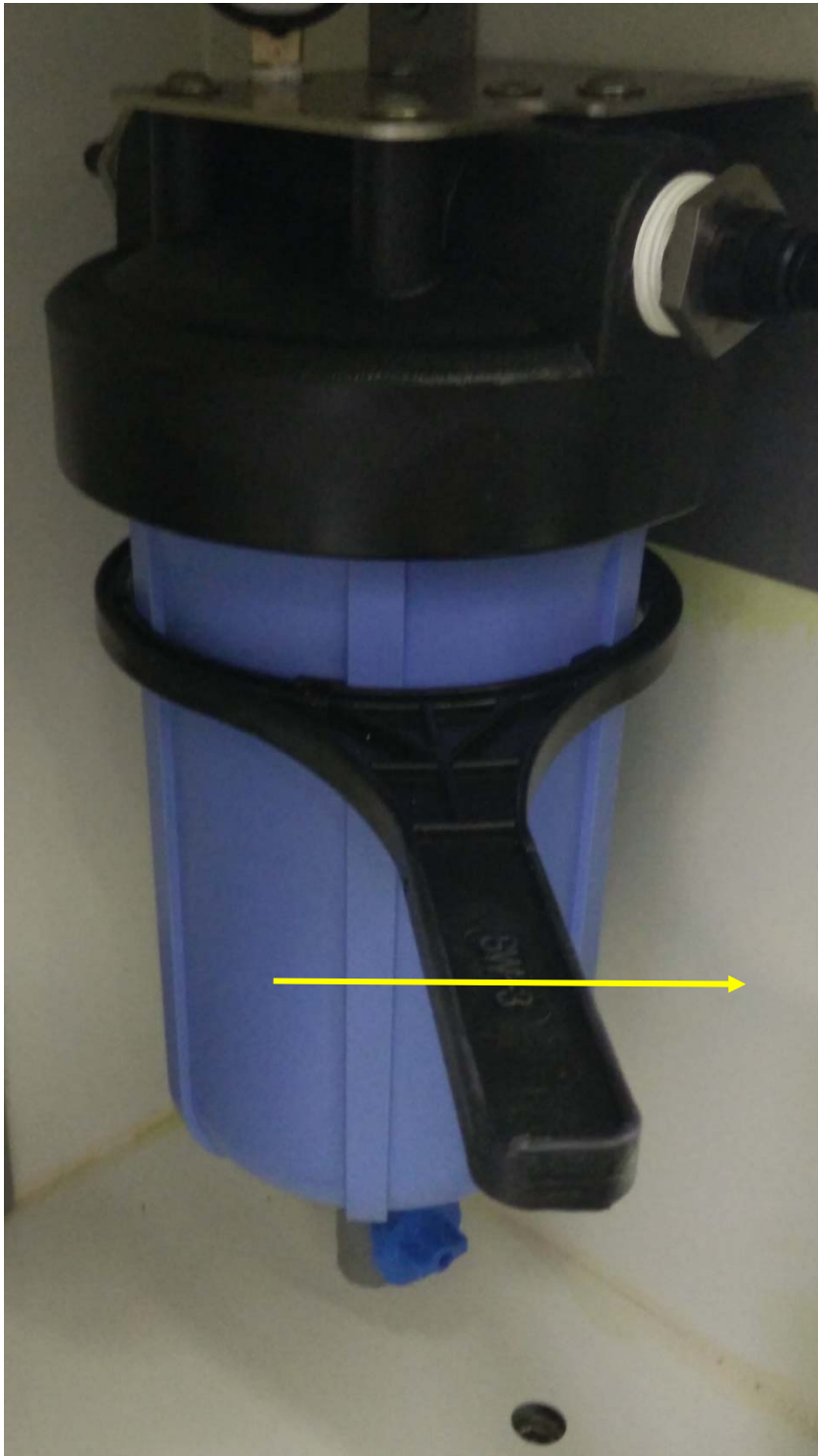
## 8. Fit the filter cage and the o-ring seal



Put the o-ring seal back in the designated channel.

Fit the filter cage back into the BigBlue. Pay attention that the lower ring of the filter cage is on the right position.

## 9. Assemble the filter container



Close the BigBlue container by turning it anticlockwise. Please pay attention that the o-ring remains on his Position.

## 10. Check if the drain screw is well closed!

11. Switch on the pump to check if everything is working and reassembled well. Check the pressure of the liquid on the manometer.



12. Adjust the pressure to 4bar while the pump is running by using the screw on the valve. Clockwise will increase the pressure, anticlockwise will reduce the pressure.



13. Make a tool call for one of the glass-ceramic tools (T121, T122 and T123), switch on the pump and check if the nozzles are spraying on the tool tip.