

1. Condition of delivery

The filters leave on principle our plant ready to install.

2. Preparations of installing

Please check the working pressure with the allowable pressure of filter marked on the name plate. Remove all protection stoppers from outlet and inlet connections.

3. Installation

Fix the footmounting of filter on basement with anchorscrews. Later adjust tubeline.

Attention!

Please install the tubes without any bracing. Check the flow directions filter marked with arrows.

4. Starting operation

Please avoid that starting flow into the empty filter housing has the full volume of nominal flow rate. During filling the filter housing please open the venting screw and vent the housing. Venting is finished when liquid comes out.

5. Clean up and service

As soon as the different pressure increases to max. level you have to clean up the strainer basket. Use of a different pressure gauge will be necessary.

Before dismantling the filter housing the following has to be attended to.

Let off the pressure of the filter housing with the venting screw.

Loose the clamping screws of cover and screw them out.

Remove the clamping screws of the strainer basket and take out the basket from the housing.

Put the strainer basket into cleaner liquid and clean it up. You can also clean up with steam or compressed air. Blow through from outside to inside of the basket.

After cleaning up check the wire if it is damaged.

Check the seals, if they are damaged please replace the seals.

Put the strainer basket into the filter housing and put on the screws.

Close filter housing with the cover and put on the clamping screws.

Start up the system again and vent the filter housing as described before.

Check the different pressure. With clean strainer basket the different pressure has to be lower now.