

## ATTENTION

### Important directions for installation of IFP Puro/IFP Ultra

1. Device VARIO-HP  
Fill the unit so that after opening of the outlet side taps the water inflow is opened. If the device has a continuous flow close the outlet tap and vent the unit (open the vent valve a short time until water comes out)
2. Device DUO-HP  
Fill the unit like 1. The flow may be low at the start and will rise within the first 8 to 10 minutes at full value. This process can be accelerated by actuating the input-side valve 4 to 6 times, for a holding time of about 5 seconds.
3. Device SANUNO  
Please remove the flat seal from the side of the cartridge which has no hole in the cap (because it could be that the device is not sealed). The flow rate at the start can be increased quickly by actuating the switching valve 4 to 6 times, for a holding time of about 5 seconds.
4. IFP Puro / Ultra will be activated during the first use. Therefore leave first 10 liters of a new cartridge drain unused.
5. If the device has not been used more than 10 hours, please let this water drain unused which was located behind the cartridge (about 1 liter).
6. Cartridge flow rate in liter/minute (tolerance of ... to ..., see internet) is valid for new cartridges (note 7), 4 bar pressure and adequate cross section of the water inlet. Also the housing and the other installation material are reducing the flow additional (approximate values see internet). In the evaluation of the flow rate by measuring (clock with seconds and kitchen measuring cup) these aspects must be taken into account.
7. The real value of flow rate will be reached only after a few minutes of water flow, because residual air escapes slowly out of the cartridge. Measurements are assessable after 5 minutes continuous water flow.
8. Operating problems (mainly with VARIO-HP):  
The IFP Puro / Ultra close the water flow when it is wet or when there is air in the system. Then flows no or less water. Measure: close the inflow / vent the housing / open the inflow. Please repeat this procedure several times. The flow rate will increase with each cycle.

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