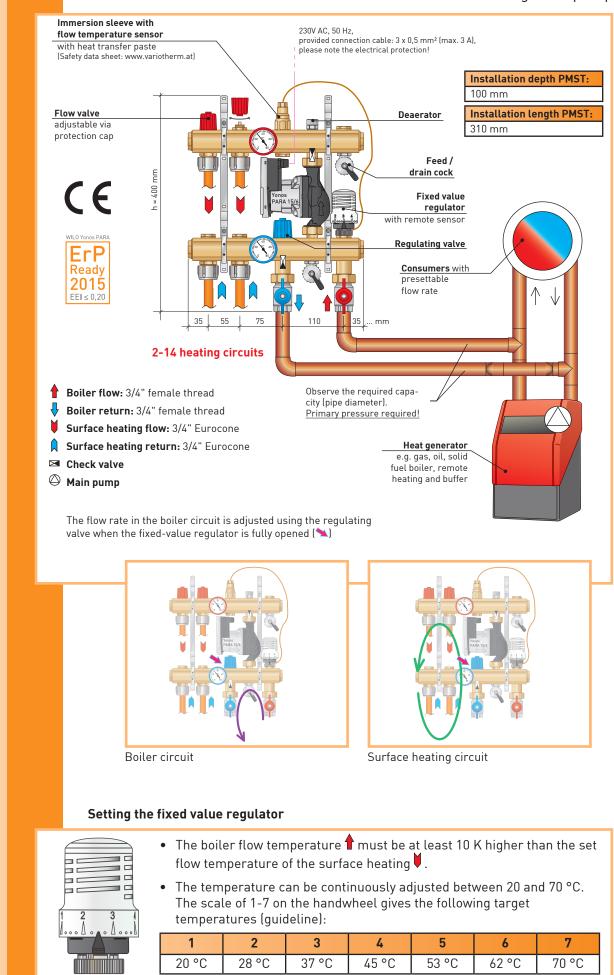
COOLI

HEATING.

ARIC

Microstation with pump (PVST) [1/3]

Fixed value control station for surface heating with existing main pump



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COMFORT

COOLI

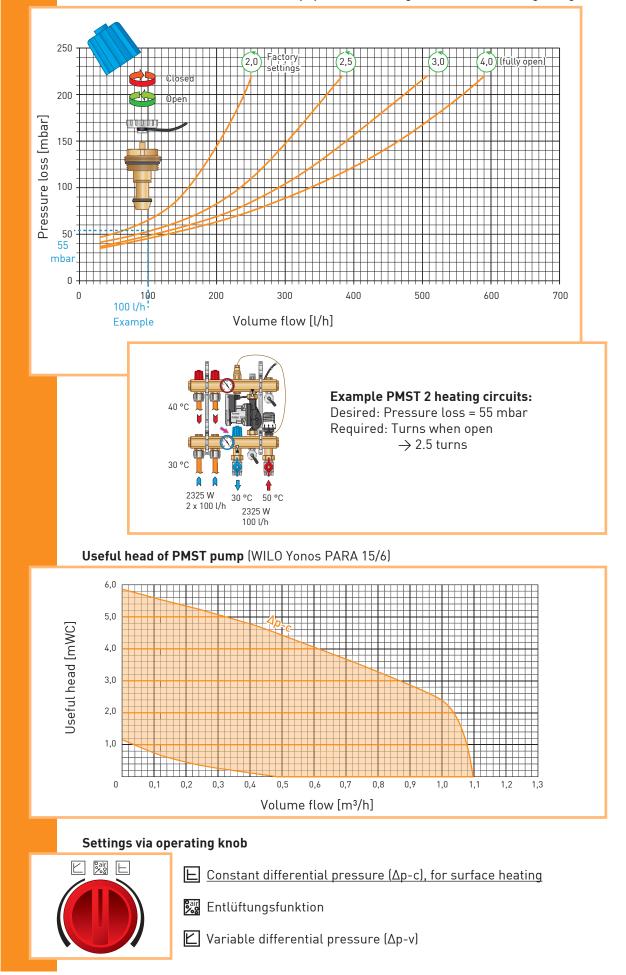
HEATING.

ARIC

Microstation with pump (PVST) [2/3]

Fixed value control station for surface heating with existing main pump

Pressure loss in the boiler circuit with fully open fixed value regulator - balance with regulating valve

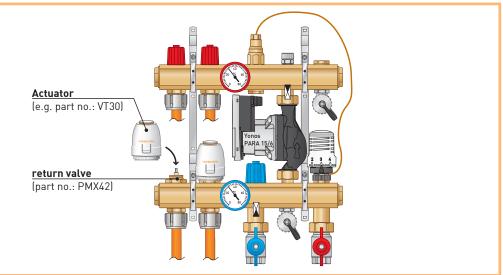


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Microstation with pump (PVST) [3/3]

Fixed value control station for surface heating with existing main pump

Modification for operation with thermoelectric actuator



Troubleshooting

Fault	Troubleshooting
• Surface heating circuit temperature too low	 Main pump must be available and running Switch main pump to a higher setting level Increase flow in the boiler circuit (regulating valve) Check if the flow/return in the boiler circuit has been reversed Flush the heating circuit Switch on the pump PVST Adjust the surface heating circuit flow
• Surface heating circuit temperature too high	 Fixed value regulator is not screwed all the way to the end stop

▲ Safety information

- The electrical and hydraulic connection and service work on the device may only be provided by authorised specialist personnel.
- The devices are designed for use in dry, closed rooms.
- The electrical installation standards and regulations specified by the local energy supply companies should be observed, together with the locally applicable regulations and standards for heating installations.
- Faults in the connection can cause damage to the device! We bear no liability for damage caused by incorrect connection and/or inappropriate handling of the device.
- If the system components are installed or commissioned incorrectly, all claims on the basis of the manufacturer's warranty and guarantee become void.

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