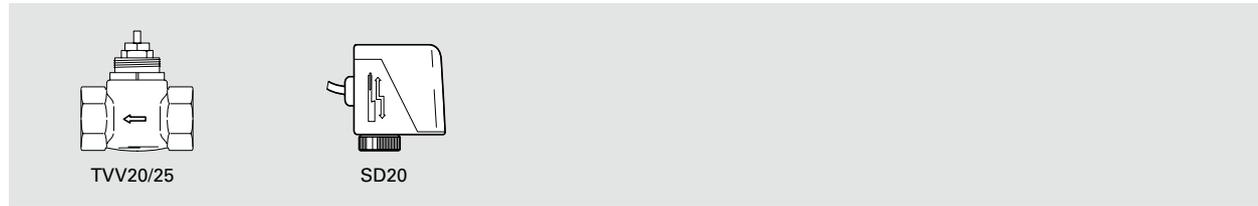


Water regulation



TVV20/25, valve + SD20, actuator

Water regulation with heat supply controlled by thermostat, but without the option of adjusting or stopping the water flow. Pipe dimension for TVV20 DN 20 (3/4") and for TVV25, DN 25 (1").

Add a suitable thermostat for controlling TVV20/25 + SD20, like KRT1900 or T10/TK10.

For this type of water regulation the following components are required:

- **TVV20/25, 2-way regulation valve**

Pressure class PN16. Maximum pressure 2MPa (20Bar).

Maximum pressure fall TVV20, 100kPa (1Bar).

Maximum pressure fall TVV25, 62kPa (0,62Bar).

The kv value is adjustable in 3 stages:

TVV20: kv 1,6, kv 2,5 and kv 3,5

TVV25: kv 2,5, kv 4,0 and kv 5,5

- **SD20, actuator on/off 230V~**

A thermostat controls the actuator to open and close, thereby regulating the supply of heat to SW. The closing time of the valve is 5 seconds, prevents sudden pressure changes in the pipe system. IP40.

