

PROTECTION AGAINST BOILER CORROSION AND FOULING

Non-insulated Load Units



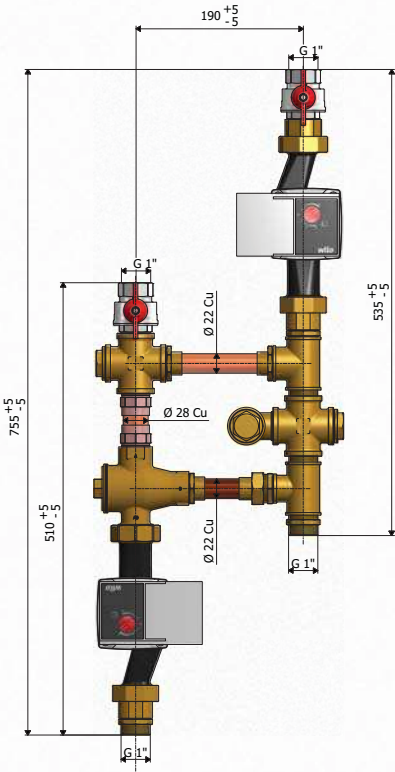
CS TSV

Load Units with thermostatic mixing and a heating circuit circulation pump

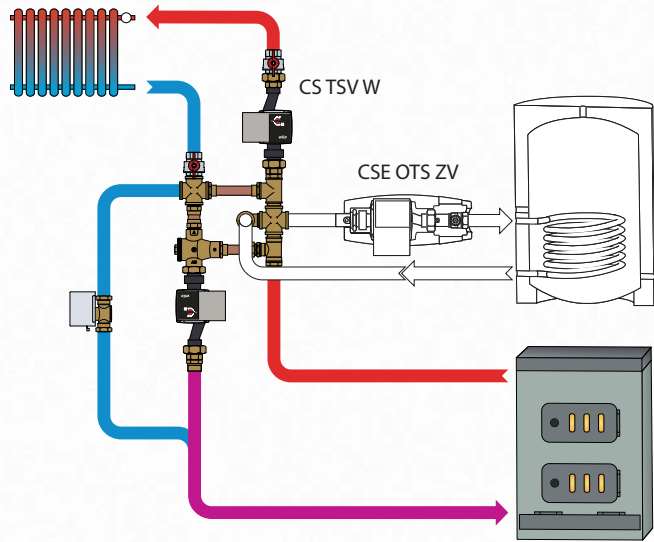
CS TSV load unit is designed for use with solid fuel boilers with no thermal store, with a possibility of DHW heating. Water entering the heating system is mixed to the temperature corresponding to the boiler output. Return water temperature is kept at 55°C or 65°C, depending on the load unit version. Heat output is controlled directly at the boiler, e.g. with an RT thermostatic draft regulator.

- The load unit consists of:**
- Heating system circulation pump, incl. connection cable
 - Boiler circulation pump, incl. connection cable
 - TSV3B load valve
 - 2 ball valves for connection to heating system

Dimensions



Connection in a system



Versions

Version	CS TSV 55 W	CS TSV 65 W	CS TSV 55 G	CS TSV 65 G
Nominal outlet temperature	55 °C	65 °C	55 °C	65 °C
Pump	Wilo Yonos Para RS25/6	Wilo Yonos Para RS25/6	Grundfos UPM3 FLEX AS 25-70	Grundfos UPM3 FLEX AS 25-70
Connection size	1"	1"	1"	1"
Code	12670	12677	12209	12206