

PROTECTION AGAINST BOILER CORROSION AND FOULING

Non-insulated Load Units



CS TSV-MIX

Load Units with thermostatic mixing and a heating circuit circulation pump and mixing valve

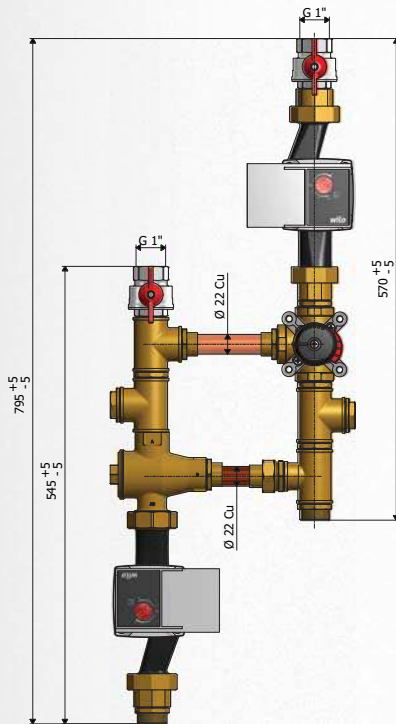
CS TSV MIX load unit is intended for solid fuel boilers with a thermal store, with a possibility of DHW heating. Water for heating system (i.e. heat output for a heating system) is mixed in a 3-way mixing valve, either with manual or electronic control.

Boiler heat surplus is stored into a thermal store and used later automatically after the boiler goes out.

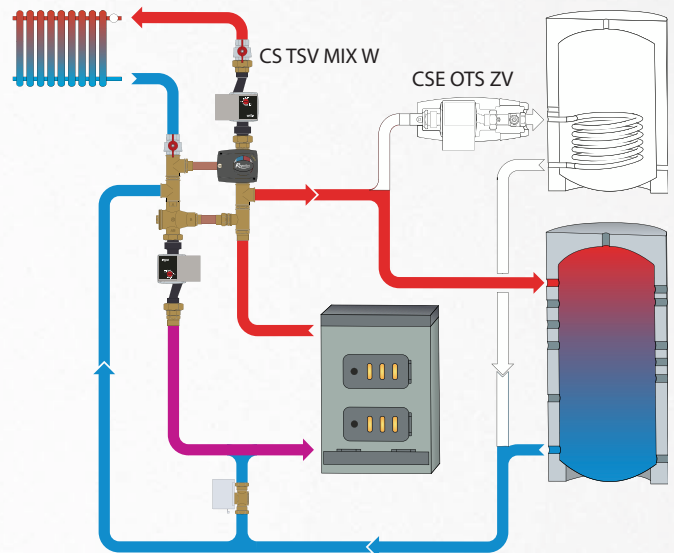
The load unit consists of:

- Heating system circulation pump, incl. connection cable
- Boiler circulation pump, incl. connection cable
- TSV3B load valve
- 2 ball valves for connection to heating system
- 3-way mixing valve for heating system
- Mixing valve actuator (versions with actuator only)

Dimensions



Connection in a system



Versions

Version	CS TSV MIX 55 P W	CS TSV MIX 65 P W	CS TSV MIX 55 W	CS TSV MIX 65 W	CS TSV MIX 55 P G	CS TSV MIX 65 P G	CS TSV MIX 55 G	CS TSV MIX 65 G
Nominal outlet temperature	55 °C	65 °C	55 °C	65 °C	55 °C	65 °C	55 °C	65 °C
Pump	Wilo Yonos Para RS25/6				Grundfos UPM3 FLEX AS 25-70			
Connection size	1"	1"	1"	1"	1"	1"	1"	1"
Actuator	yes	yes	no	no	yes	yes	no	no
Code	12676	13178	12675	12678	12211	12208	12210	12207