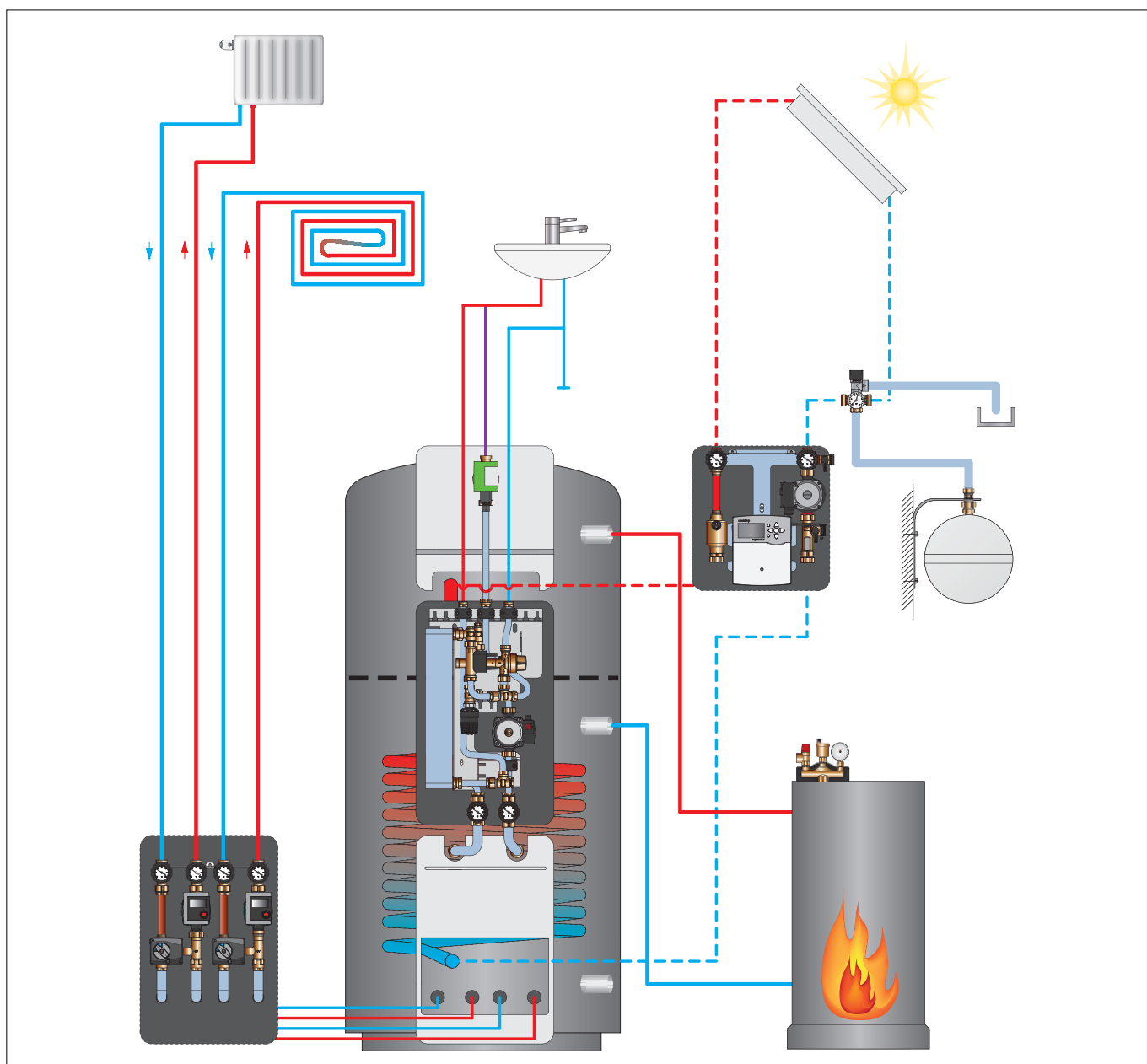
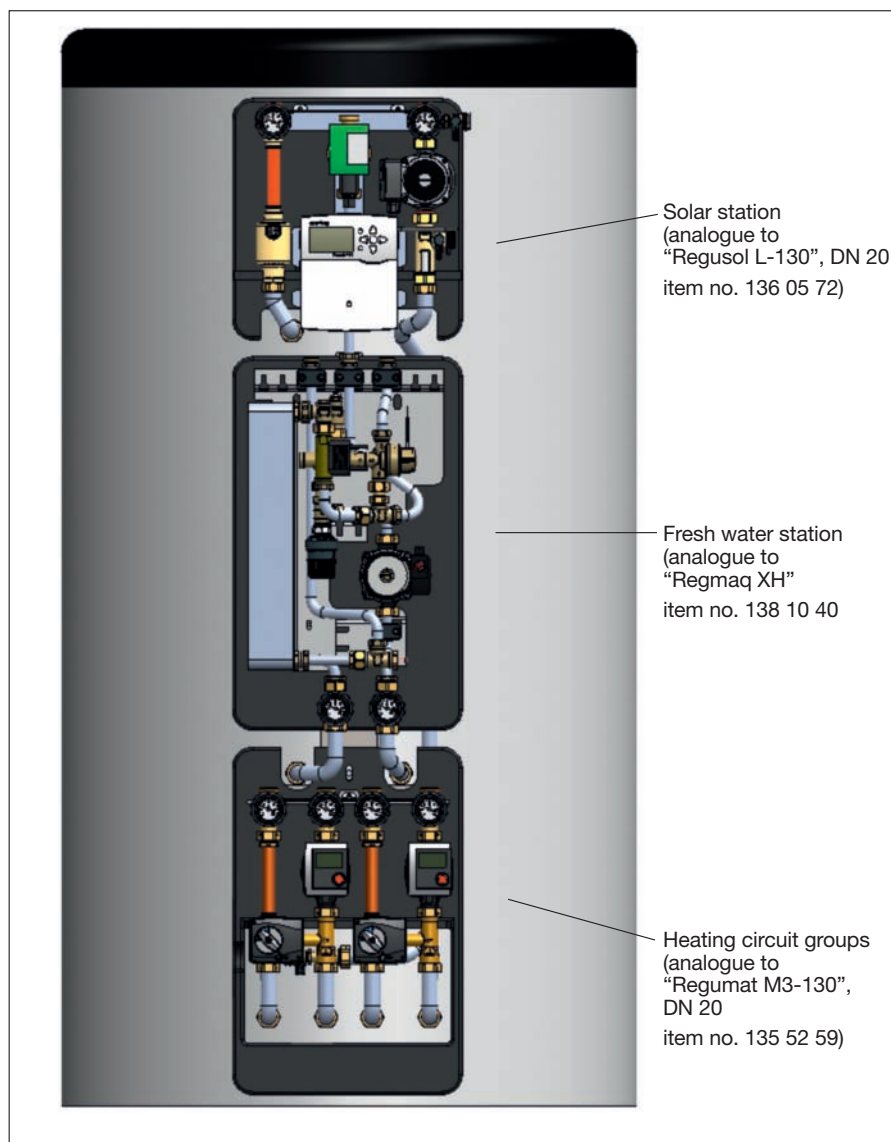


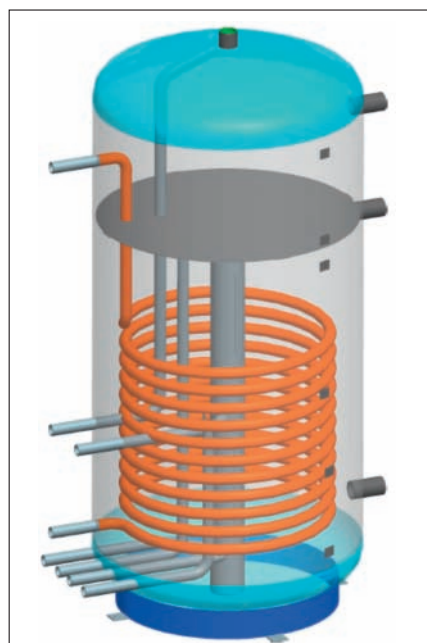
## “Regucor WHS” Buffer storage cylinder central unit: Compact storage cylinder centre for heating and potable water

Product range





1



Further information can be found in our  
catalogue "Products" and on the internet.  
Subject to technical modifications.

2

The Oventrop buffer storage central unit "Regucor WHS" is a well co-ordinated combination consisting of:

- Heat generator connection (boiler, heat pump, CHP, etc.)
- Heat storage
- Heating of potable water
- Heating circuit connection
- Solar station (heating of potable water and support of the heating system)

The "Regucor WHS" is available in two capacities:

800 litres	Item no. 138 52 08
1.000 litres	Item no. 138 52 10

Add-on set according to  
illustration 1 Item no. 138 35 60  
for the supply of detached and semi-detached houses.

The hydronic fresh water station has a performance range of 20-30 l/min. (discharge capacity).

Advantages:

- system of modular construction for existing detached and semi-detached houses and new buildings
- hydraulically co-ordinated components for heat storage and heat supply
- ideal realization of regenerative pipework configurations (solar, solid fuel etc.)
- all three returns (heating circuit groups 1 + 2 and fresh water) are connected to the loading device of the buffer storage cylinder. A stable temperature layer is guaranteed (important during potable water circulation operation!)
- low heat losses as the product assembly is connected to the lower section of the storage cylinder (lowest temperature level)
- high energy efficiency
- time- and cost saving installation and piping due to internal pipework, pre-assembled product assemblies and only one connection level to the domestic installation
- insulation of the product assembly complying with the Energy Saving Directive

The multi-functional system controller "Regtronic RS-B" offers the following functions:

- control of two heating circuits
- solar circuit control
- additional outputs (e.g. connection of an existing heat generator)
- additional inputs (e.g. for temperature measurement)
- "V-bus" for the connection to "DynaTemp ST"

**1** Regucor WHS" storage cylinder central unit with add-on groups

**2** Construction of the "Regucor "WHS" storage cylinder

OVENTROP GmbH & Co. KG  
Paul-Oventrop-Straße 1  
D-59939 Olsberg  
Telefon +49 (0)29 62 82-0  
Telefax +49 (0)29 62 82-450  
E-Mail mail@oventrop.de  
Internet www.oventrop.de