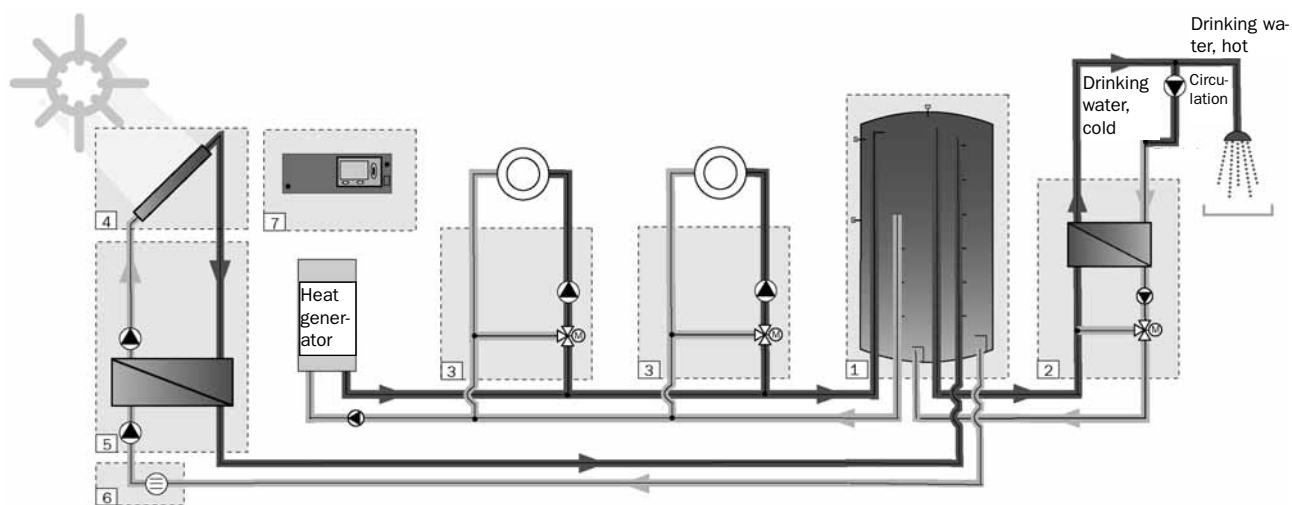


## 3 SolvisDirect

### 3.1 Hot water station (WWS-xx)

<b>General</b>		<b>WWS-36</b>
Maximum output quantity (35°C temperature increase) [l/m]		36
Rated discharge output [kW]		88
Empty weight [kg]		43
Total weight (filled) [kg]		46
<b>Connections</b>		
Flow/return WW-PWÜ (1 and 2)		1¼" female
Cold/hot water (3 and 4)		1¼" female
<b>Components in the Drinking Water Circuit</b>		
Plate heat exchanger Alfa Laval (6)		CB51 30H
<b>Hydraulics</b>		
Drinking water heating pump		Wilo Star-RS 25/7
Maximum permitted operating pressure		Buffer tank: 3 bar, drinking water: 10 bar
Permitted media temperature		95°C with max. ambient temperature 40°C
<b>Electrical</b>		
Control		SolvisControl system controller*
El. voltage supply		230 V AC/50 Hz
Maximum power consumption [W]		132
<b>Dimensions</b>		
Width [mm]		650
Height (= connection height, conn. 1 - 5)[mm]		1,550
Depth [mm]		500

\*For SolvisMax and SolvisIntegral systems: Component of the solar heating boiler or the stratified buffer tank.  
For the SolvisDirect system: Please order separately (SC-SD, item no.: 11306).

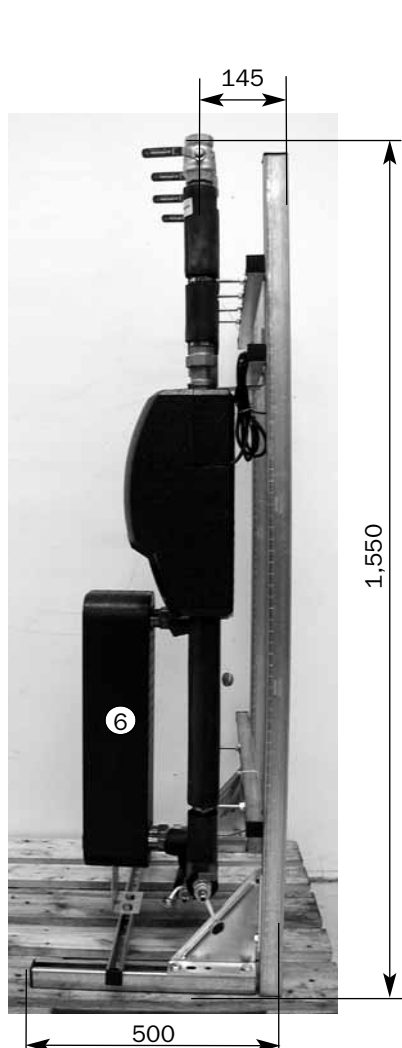


Solvis modules:

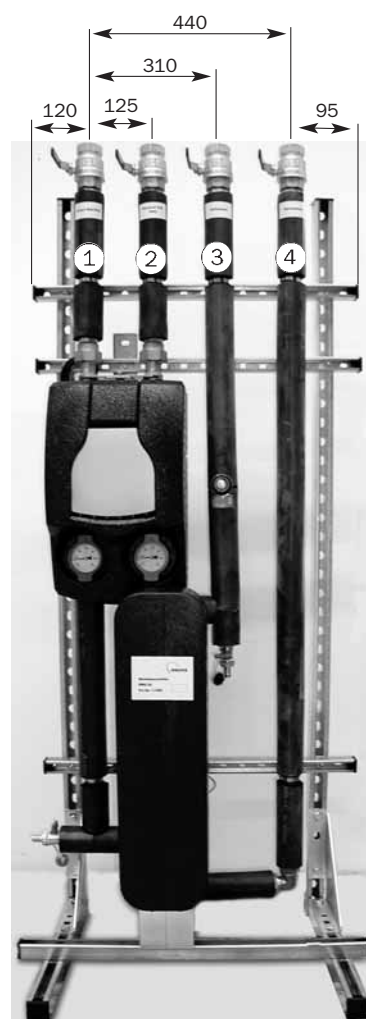
- 1 SolvisStrato stratified buffer tank
- 2 Hot water station WWS-xxx
- 3 Heating circuit station HKS-G-xx
- 4 Solar collectors

- 5 Solar heat transfer station SÜS-XX
- 6 Volume flow measuring unit VSM-SC
- 7 SolvisControl system controller

### SolvisDirect – complete system



Hot water station



Connections of the hot water station (from front)