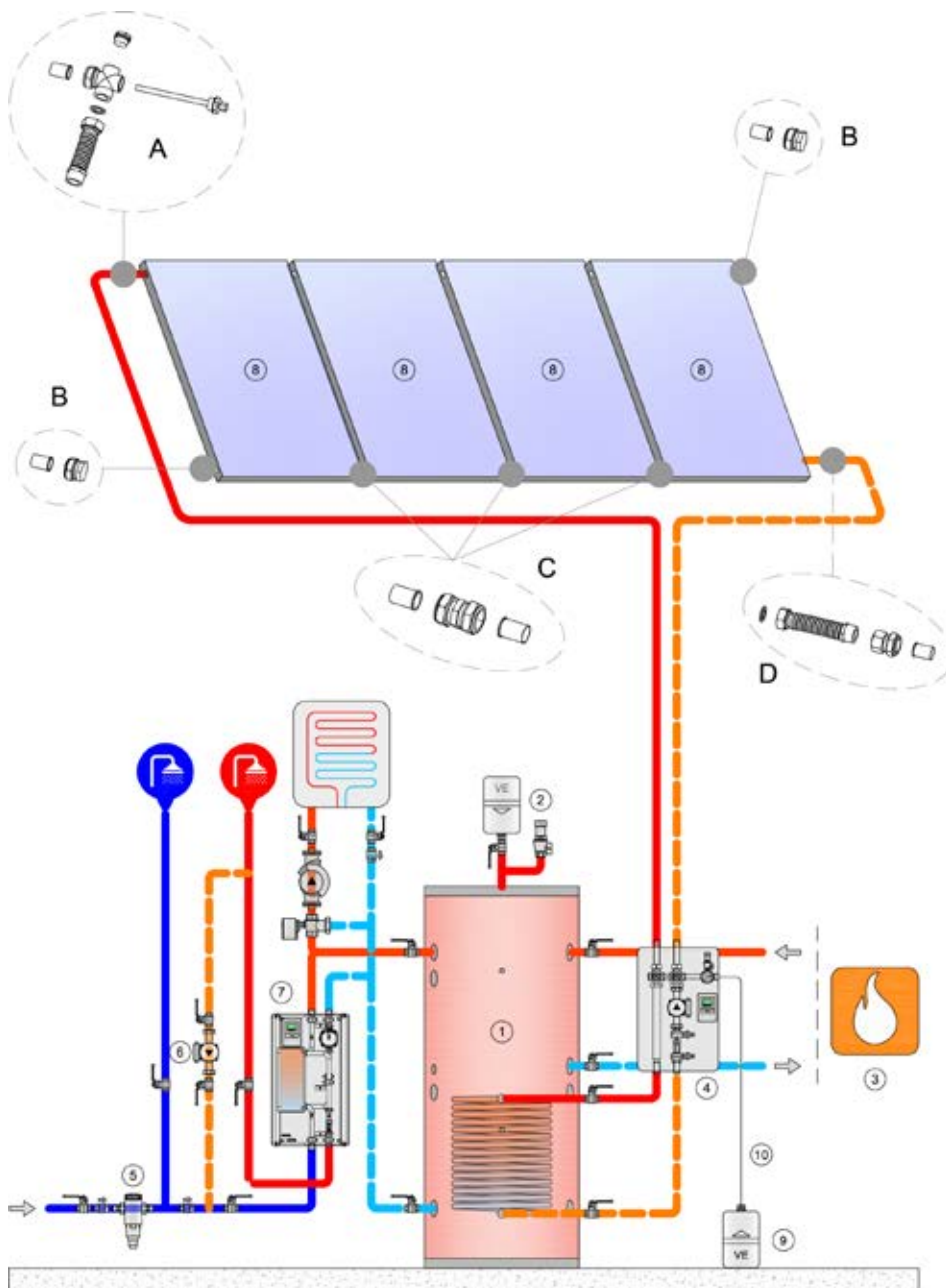
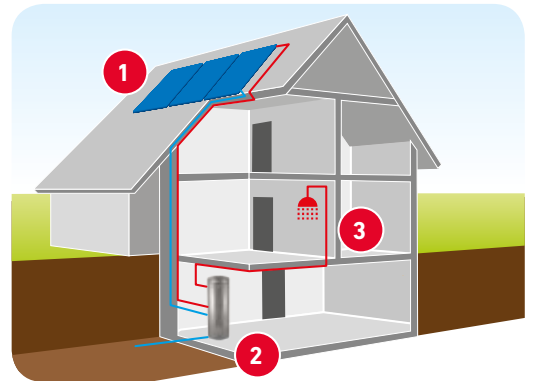


Thermal solar power kit for DHW production and heating – COMBI SUN

The Combi Sun kit is the solution which makes it possible to heat domestic water and water for the heating system. There are three versions of the Combi Sun system which correspond to different daily needs and different compositions/surfaces.

Principles

1. The sun heats the solar fluid in the solar collectors
2. The solar fluid reaches the storage tank and heats the water with the exchanger.
3. The hot water in the storage tank can be used to heat domestic water and to heat the surroundings.



List of components

A) kit outlet for the assembly of the collectors

B) kit plug for the assembly of the collectors

C) connection between collectors

D) kit inlet for the assembly of the collectors

List of components

1. Fiorini domestic water storage tank

2. safety unit

3. heating from alternative source

4. return unit solar thermal system

5. bacteriostatic cold water filter

6. sanitary recirculation pump

7. DHW thermostatic mixer

8. Fiorini solar collectors

9. solar expansion vessel

10. kit to fix the expansion vessel

Thermal solar power kit for DHW production and heating – COMBI SUN

Rif.	Residence*	Combi Sun 4 838111120X		Combi Sun 6 838111121X		Combi Sun 8 838111122X	
		D 4 H2500+PFB800+SET25	small	D 6 H2500+PFB1000+SET25	medium	D 8 H2500+PFB1500+SET40	large
8	Solar collector	4xH2500	pag. 234	6xH2500	pag. 234	8xH2500	pag. 234
A+B+D	Kit for basic connections	1 piece		1 piece		1 piece	
C	Kit for expansive connections	3 pieces		5 pieces		7 pieces	
4	Solar station for pumping and regulation	S2 SOLAR 30 - 25/6.0	pag. 239	S2 SOLAR 30 - 25/7.0	pag. 239	S2 SOLAR 30 - 25/7.0	pag. 239
	Anti-freeze liquid	40 liters	pag. 242	60 liters	pag. 242	60 liters	pag. 242
9	Expansion vessel	25 liters	pag. 243	50 liters	pag. 243	50 liters	pag. 243
10	Set for fixing the vessel	SSTOAS	pag. 243	N.A.	pag. 243	N.A.	pag. 243
1	Puffer storage tank	PFB 800	pag. 214	PFB 1000	pag. 186	PFB 1500	pag. 214
7	SET 2.0 fresh water station	SET 25 2.0	pag. 190	SET 25 2.0	pag. 162	SET 40 2.0	pag. 190

N.A. Not Available

