Thermal Solar Systems
COMBI SUN



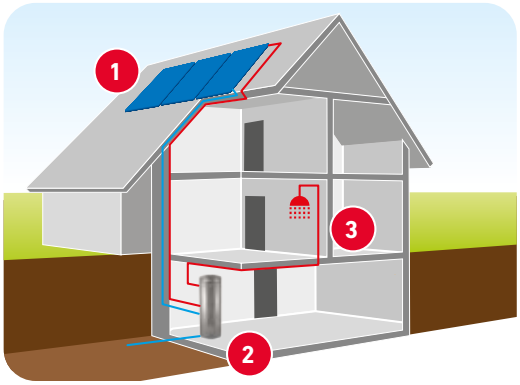
fiorini

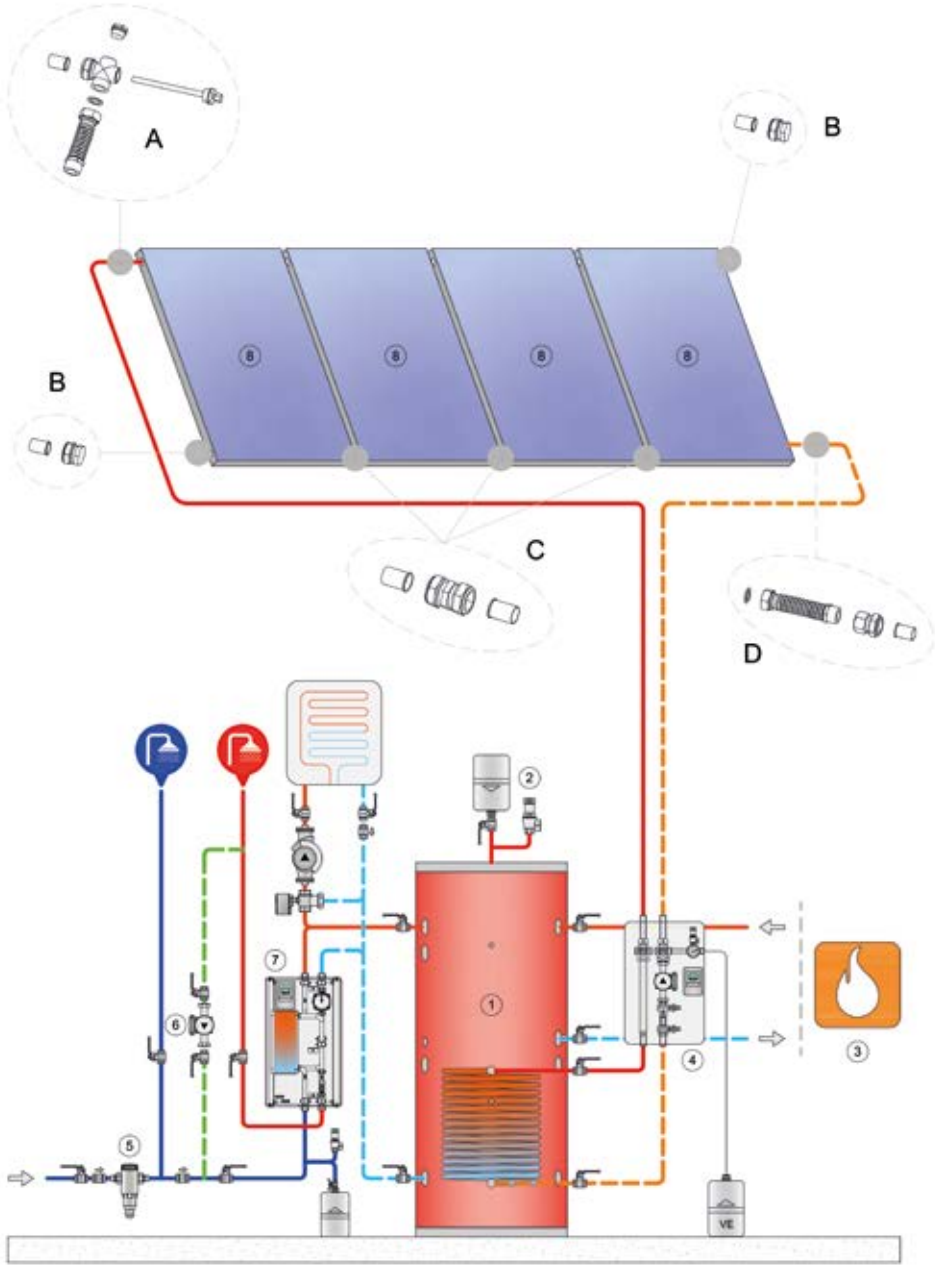
Thermal Solar power kit for DHW production and heating – COMBI SUN

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

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

	Series Energy label Composition	Combi Sun 4 C 4 H2500+PFB800+SET30		Combi Sun 6 C 6 H2500+PFB1000+SET30		Combi Sun 8 C 8 H2500+PFB1500+SET40	
Rif.	**Residence***	**small**		**medium**		**large**	
8	Solar collector	4xH2500	pag. 284	6xH2500	pag. 284	8xH2500	pag. 284
A+B+D	Kit for basic connections	1 piece	pag. 282	1 piece	pag. 282	2 piece	pag. 282
C	Joint	3 pieces	pag. 282	5 pieces	pag. 282	6 pieces	pag. 282
4	Solar station for pumping and regulation	S2 SOLAR 30 - 25/6.0	pag. 290	S2 SOLAR 30 - 25/6.0	pag. 290	S2 SOLAR 30 - 25/7	pag. 290
	Anti-freeze liquid	40 litres	pag. 300	60 litres	pag. 300	60 litres	pag. 300
9	Expansion vessel	25 litres	pag. 300	50 litres	pag. 300	50 litres	pag. 300
10	Set for fixing the vessel	SSTOAS	pag. 300	N.D.	-	N.D.	-
1	Puffer storage tank	PFB 800	pag. 89	PFB 1000	pag. 89	PFB 1500	pag. 89
7	SET fresh water station	SET 30	pag. 249	SET 30	pag. 249	SET 40	pag. 249

N.A. Not Available













NOTE: Collector fixing kit not included (pag. 287)



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