

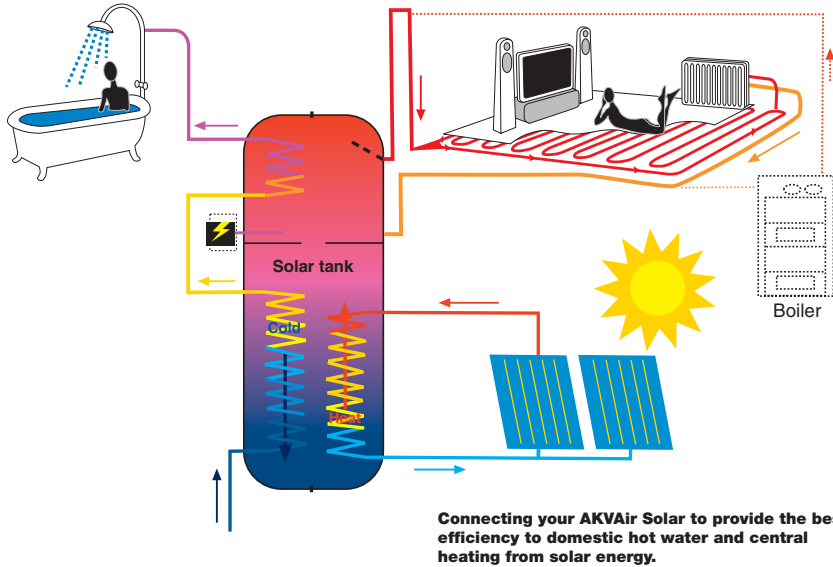
 **AKVATERM**



**AKVAir Solar**  
The sunny side of heating

# AKVAir Solar

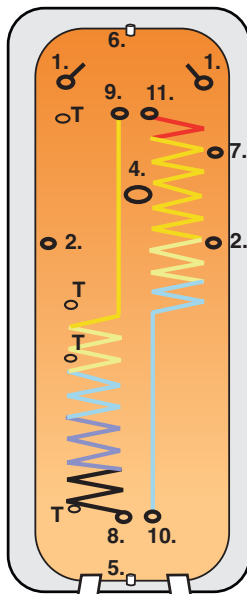
## The sunny side of heating



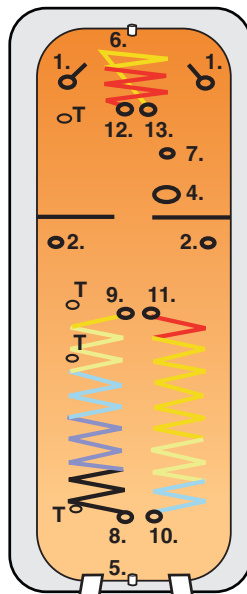
Ensure your heat accumulation with tested and reliable Akvaterm accumulator tanks. Lower your carbon dioxide footprint by improved efficiency with solar, biomass or any other heating. AKVAir Solar models are designed to get the most heat out of your solar heating system. Combining solar with the AKVAir Solar models to any new or existing heating and you'll be using the least fuel while getting the most out of your solar.

Akvaterm is a European leader at accumulator tanks and special vessels. We have decades of experience in HEAT and COLD, which combined with our high quality and production capabilities provides overwhelming efficiency, continuous warmth and comfort to your living. In addition to our standard accumulator tanks optimized to your heating, we provide vessels for your different requirements of heating and cooling according to your specifications or eg. room measurements. We will gladly help you to define the buildup or specify equipment needed.

### SOLAR ACCUMULATOR TANKS 3,0 BAR



Akvair Solar 300



Akvair Solar 500, 750, 1000

	SIZE	PURPOSE
1.	1 1/4"	From boiler / to central heating
2.	1 1/4"	From central heating / to boiler
4.	2 "	Immersion heater
5.	1 "	Drain coupling or to boiler
6.	1 "	Bleed
7.	3/4"	Thermostat or thermometer unit
T.		Thermostat pocket
COIL CONNECTIONS		
8.	Ø18	Output solar
9.	Ø18	Input solar
10.	Ø22	Input (mains), (DHW preheat)
11.	Ø22	Output, DHW preheat
12.	Ø22	Input, DHW
13.	Ø22	Output, DHW

MODEL	DIAMETER mm	HEIGHT mm	COILS	INSULATION
AKVAir 300 Solar	650	2050	LK + Solar Coil	70 mm seamless urethane
AKVAir 500	800	2050	2 x LK	100 mm seamless urethane
AKVAir 500 Solar	800	2050	2 x LK + AK Solar Coil	100 mm seamless urethane
AKVAir 750	950	2100	2 x LK	100 mm seamless urethane
AKVAir 750 Solar	950	2100	2 x LK + Solar Coil	100 mm seamless urethane
AKVAir 1000	1050	2100	2 x LK	100 mm seamless urethane
AKVAir 1000 Solar	1050	2100	2 x LK + Solar Coil	100 mm seamless urethane

Solar Coil =  
LK = Domestic hot water or DHW preheat coil

12,2 m, 18mm finned copper  
9,4 m, 22 mm finned copper



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