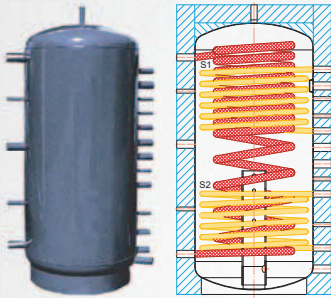


HSK Thermal Stores with stratification cylinder – with stainless steel DHW heat exchanger

Thermal Stores designed to accumulate thermal energy of heating water, with an immersed DHW stainless steel coil heat exchanger, stratification cylinder for heating system return, with 2 steel heat exchangers (e.g. to connect solar thermal collectors), permitting to insert an el. heating element and connect other heat sources.



Thermal Store:

1 G 1" F top tapping
 5 G 6/4" F side tappings
 1 G 6/4" F side tapping
 6 G 1/2" F side tappings
 4 G 1" F side tappings

- to connect heating system or install air vent valve
- to connect heating system and heat sources
- to insert el. heating element
- to insert sheaths for temperature sensors
- to connect 2 heat exchangers

Immersed stainless steel DHW heat exchanger:

2 G 5/4" F side tappings, stainless-steel thread

- in, out

Model	Height [mm]	Diam.* [mm]	Total tank volume [l]	HE surface area [m ²]			Code	Insulation code
				upper	lower	DHW		
HSK 500	1720	650	488	-	2.3	5.7	7 662	7 664
HSK 800	1930	790	805	2	3	7.2	7 663	7 665
HSK 1000	2110	790	897	3	3.5	7.2	7 506	7 507
HSK 1500	2240	1000	1478	3.5	4.5	8.5	7 686	7 688
HSK 2000	2380	1100	1915	4.2	5.5	11.5	7 687	7 689

* bare vessel diameter