

LYRA 1000 Thermal Stores

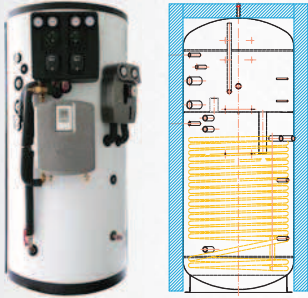
Thermal Store with a compact boiler room directly on the tank, separate accumulation of thermal energy for space heating and DHW heating, instantaneous DHW heating in a fresh water station via a plate heat exchanger with electronic control of DHW temperature, with/without recirculation, twin-line solar pump station and a solar tube/plate heat exchanger, pump station for 1 or 2 heating circuits with high-efficiency pumps and special bivalent 4-way valves for the best utilization of renewable energy sources, pool heating possible from Thermal Store. These Thermal Stores come with an advanced three-layer insulation featuring excellent insulation properties, temperature resistance and neat appearance.

Thermal Store:

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

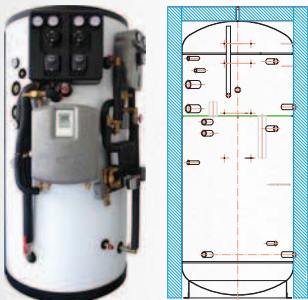
- to connect heating system and heat sources
- to install el. heating elements
- for air release

All the other tapplings are already fitted with pump stations, sheaths for controller sensors, thermometers, pressure gauges and a 3 bar safety valve.



LYRA 1000 VVS with integrated coil heat exchanger:

No. of heating circuits	Recirculation	Direct solar pool heating	Height [mm]	Diam. with insulation [mm]	Total tank volume [l]	HE surface area [m ²]	Code
1	NO	NO	2080	1000	923	4.2	12 231
1	YES	NO	2080	1000	923	4.2	12 229
2	NO	NO	2080	1000	923	4.2	12 230
2	YES	NO	2080	1000	923	4.2	12 228



LYRA 1000 DVS with a plate heat exchanger:

No. of heating circuits	Recirculation	Direct solar pool heating	Height [mm]	Diam. with insulation [mm]	Total tank volume [l]	Code
1	NO	NO	2080	1000	925	13 184
2	YES	NO	2080	1000	925	13 421
2	YES	YES	2080	1000	925	13 181