

• **WATER HEATERS WITH TUBE HEAT EXCHANGERS**

Hot water heaters for water preheating from a primary water storage via a tube heat exchanger / coil. They can be fitted with an additional electrical heater. They are particularly suitable for Recup'CO2 solutions.

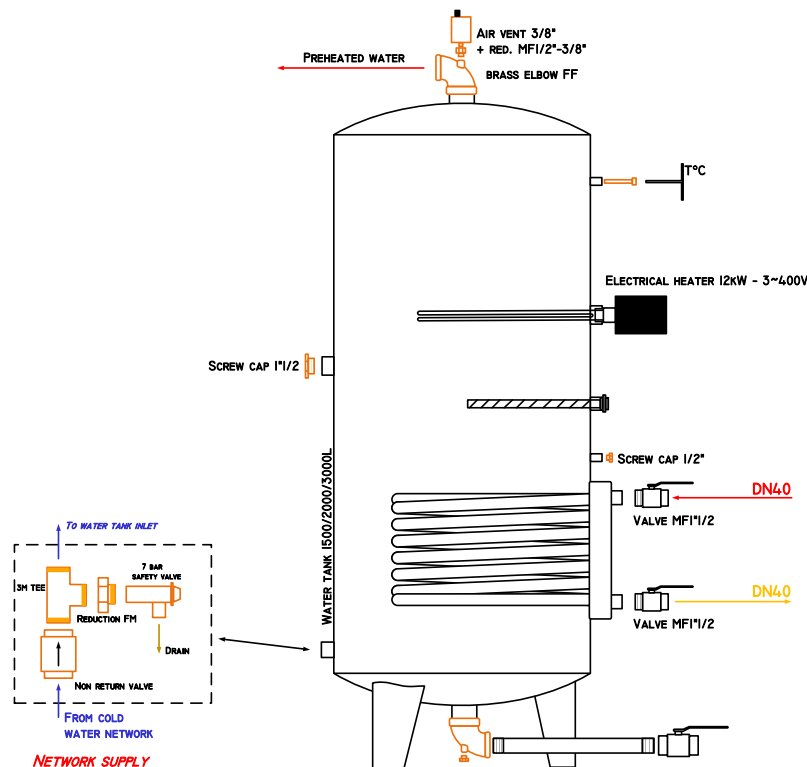
Model	Usable capacity (L)	Heater Type / Power	External tank size (mm)		Weight (kg) With insulation*	Code
			Without insulation*	With insulation*		
			Ø	Height	Ø (mm)	M3-100mm
300L	290	Coil / 19kW	550	1 570	67	810 900
500L	466	Coil / 19kW	650	1 810	94	810 901
750L	770	Coil / 32kW	800	1 945	127	810 902
1 000L	981	Coil / 40kW	800	2 375	155	810 903
1 500L	1 473	On flange DN400 / 69kW	1 000	2 310	303	810 915
2 000L	1 960	On flange DN400 / 103kW**	1 250	2 055	376	810 920
3 000L	2 837	On flange DN400 / 138kW	1 250	2 785	477	810 930

*Thickness insulation M3 – 50mm for 300L and 500L, 100mm beyond

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Modèle	Description	Code
300 – 500 Heater tank hydraulic kit	Complete Hydraulic kit: - Filling valves - Disconnecter and connection to expansion vessel - Complete connection kit E.C.S.	820 381
750 - 1 000 Heater tank hydraulic kit	- Thermometer - Expansion vessel adapted to the primary volume**, sludge pot	820 382
DN400 Heater tank hydraulic kit	- Other fittings to connect the system	820 370

** To be confirmed for each project



Common specifications:

- Epoxy-coated steel tank with a 5 years warranty
- Optional electrical heater
- Magnesium protection anode
- Max. operating pressure 7 bar
- DN 400 Manhole from 1 500L
- M3 "D" fire class as standard

INOX 316L tank option available
M0 "A2" fire class option available