

• **TANK IN TANK STORAGE SYSTEMS**

Tank in tank storage device combines the heating of water in a primary circuit (low temperature heating) and the preheating of sanitary hot water.

Low temperature air heaters can be connected to the main storage tank to heat supermarkets sales areas or stores for example.

In addition, the sanitary water tank immersed in the main tank is heated by the water bath phenomenon and supplies the water heater(s) of the site thus saving a part of the energy necessary to produce sanitary hot water.



Model	Usable capacity (L)		External tank size (mm)			Weight (kg) With insulation	Code
	Primary (heating)	DWH	Without insulation		With insulation *		
			Ø	Height	Ø (mm)		
400L	320	100	600	1 710	700	155	810 606
1 000L	665	190	790	1 985	990	330	810 610
1 500L	1 200	320	1 000	2 110	1 200	395	810 615

\* M1 "B" Fire classification

Model	Description	Code
Hydraulic 320 + 100 kit	Complete Hydraulic kit: - Filling valves	820 336
Hydraulic 800 + 200 kit	- Disconnecter and connection to expansion vessel - Thermometer	820 310
Hydraulic 1 200 + 300 kit	- Expansion vessel adapted to the primary volume**, sludge pot - Safety group and temperature limiter for DHW - Other fittings to connect the system	820 312

\*\* To be confirmed for each project

