



PRODUCT TECHNICAL SPECIFICATION
GEISER INERTIA – G1000LW

FCP_052_02_EN-01



DESCRIPTION:

Carbon steel **BUFFER TANK**, for heating or cooling circuits, with integrated **STRATIFICATION SYSTEM** and **solar COIL**. For vertical installation on floor. Tank includes mould-injected rigid **PU thermal insulation** and external PVC lining with zip closure. The removable insulation system allows the tank to access through 800 mm wide doors. Tank also includes one side threaded connection for an optional electrical heating element

MAIN CHARACTERISTICS

Total capacity:	Total	1000	L
Maximum working pressure:	Coil / Tank	25 / 6	bar
Maximum working temperature:	Coil / Tank	200 / 110	°C
Connections:	eh: side connection	1 ½	" F
	N: side connection	1 ½	" F
	p: upper connection	1	" M
	S: conexión colectores	1 ½	" F
	sv, sr: COIL connections	1	" F
	tm: sensor connections	½	" F
	R: side connection for electric element	2	" F
Energy efficiency:	ErP Class	C	
	Static heat losses acc. to EN12897	114	W
External dimensions:	D: Diameter	950	mm
	H: Height (without connections)	2250	mm
	Diagonal (without connections)	2442	mm
Packaging dimensions:	Width / Height	1030 x 1000 / 2460	mm
Weight:	Without packaging / With packaging	254 / 282	kg