



PRODUCT TECHNICAL SPECIFICATION
GEISER INOX – **GX1000M2**

FCP_016_05_EN



DESCRIPTION:

Tank for domestic hot water (DHW) **STORAGE-PRODUCTION.**

For vertical installation on floor. Manufactured in **STAINLESS STEEL AISI 316**, chemically pickled and passivated, with mould-injected rigid **PU thermal insulation** and external PVC lining with zip closure. Tank includes **two internal COILS** made of stainless steel AISI 316 for thermal exchange. The removable insulation system allows the tank to access through 800 mm wide doors.

Equipped with side opening for inspection / cleaning tasks, or to install a backup electric heating element (optional). With one side threaded connection for an optional electric heating element.

Tank includes sensor pocket on upper connections plate and control panel "ST" (wired and factory mounted, with thermometer and regulation thermostat).

MAIN CHARACTERISTICS

Total capacity:	Total	1000	L
Maximum working pressure:	Primary / Secondary	25 / 8	bar
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Upper coil	1.3	m ²
	Lower coil	3.3	m ²
Connections:	kv: upper COIL inlet	1	" M
	kr: upper COIL outlet	1	" M
	sv: lower COIL inlet	1	" M
	sr: lower COIL outlet	1	" M
	ww: DHW outlet	1 ½	" M
	kw/e: cold water inlet / drain	1 ¼	" M
	z: recirculation	1 ½	" M
	eh: side connection	1 ½	" M
Energy efficiency:	ErP Class	C	
	Static heat losses acc. to EN12897	113	W
External dimensions:	D: Diameter	950	mm
	H: Height (without connections)	2250	mm
	Diagonal (without connections)	2071	mm
Packaging dimensions:	Width / Height	1030 x 1000 / 2460	mm
Weight:	Without packaging / With packaging	211 / 260	kg