



PRODUCT TECHNICAL SPECIFICATION
GEISER INOX – **GX6P1000**

FCP_07_05_EN



DESCRIPTION:

“DOUBLE WALL” tank for domestic hot water (DHW) **STORAGE-PRODUCTION**. Tank includes one coil in primary circuit with large heat exchange surface, especially designed for solar thermal applications.

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. The removable insulation system allows the tank to access through 800 mm wide doors. Equipped with side threaded connection in primary circuit to allocate an optional electric heating element.

Includes sensor pocket on upper connections plate and “S” control panel (thermometer).

MAIN CHARACTERISTICS

Total capacity:	Total / DHW Tank	970 / 250	L
Maximum working pressure:	Primary (tank / coil) / Secondary	3 / 25 / 8	bar
Maximum working temperature:	Primary (tank / coil) / Secondary	110 / 200 / 90	°C
Exchange surface:	Coil	2.7	m ²
Connections:	kv: primary inlet	1 ¼	" F
	kr: primary outlet	1 ¼	" F
	ww: DHW outlet	¾	" M
	kw: cold water inlet / drain	¾	" M
	z: recirculation	¾	" M
	R: connection for electric element	2	" F
	eh: side connection	1 ¼	" F
	sv: coil inlet	1	" F
	sr: coil outlet	1	" F
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)	2243	mm
Packaging dimensions:	Width / Height	1030 x 1000 / 2460	mm
Weight:	Without packaging / With packaging	249 / 276	kg