DHW PRODUCTION AND STORAGE TANKS GEISER INOX - **DOUBLE WALL**





PRODUCT TECHNICAL SPECIFICATION GEISER INOX – **GX6D130**

FCP_04_02_EN



DESCRIPTION:

"DOUBLE WALL" tank for domestic hot water (DHW) STORAGE-PRODUCTION.

For vertical wall mounting or installation on floor, in vertical or in horizontal position (optional*). Manufactured in **STAINLESS STEEL AISI 316**, chemically pickled and passivated, with mould-injected rigid **PU thermal insulation** and external PVC lining with zip closure. Equipped with side opening in primary circuit for an optional electric heating element.

Tank includes brackets for wall mounting, sensor pocket on the upper connections plate and "K" control panel (factory wired and mounted; with thermometer, double regulation and safety thermostat, winter-summer switch and indicator LEDs).

| MAIN CHARACTERISTICS | | | |
|------------------------------|------------------------------------|------------|----------------|
| Total capacity: | Total / DHW Tank | 130 / 100 | L |
| Maximum working pressure: | Primary / Secondary | 3 / 8 | bar |
| Maximum working temperature: | Primary / Secondary | 110 / 90 | °C |
| Exchange surface: | DHW tank wall | 1.2 | m ² |
| Connections: | kv: primary inlet | 1 | " F |
| | kr: primary outlet | 1 | " F |
| | ww: DHW outlet | 3/4 | " M |
| | kw: cold water inlet / drain | 3/4 | " M |
| | z: recirculation | 3⁄4 | " M |
| Energy efficiency: | ErP Class | В | |
| | Static heat losses acc. to EN12897 | 50 | W |
| External dimensions: | D: Diameter | 480 | mm |
| | H: Height (without connections) | 1155 | mm |
| | Diagonal (without connections) | 1251 | mm |
| Packaging dimensions: | Width / Height | 500 / 1370 | mm |
| Weight: | Without packaging / With packaging | 45 / 52 | kg |

(*) For horizontal installation, the tank is supplied with a specific secondary hydraulic connections plate (DHW), for right or left horizontal orientation, factory mounted.