

# PRODUCT TECHNICAL SPECIFICATION GEISER INOX - GX6DEC600 

## DESCRIPTION:

"DOUBLE WALL" tank for domestic hot water (DHW) STORAGE-PRODUCTION.
For floor installation, 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 inspection opening in primary circuit, with factory-mounted flanged electric heating element, which comes with the tank factory mounted as standard for this model.
Includes 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 | $608 / 500$ | L |
| Maximum working pressure: | Primary / Secondary | $3 / 8$ | bar |
| Maximum working temperature: | Primary / Secondary | 110 / 90 | ${ }^{\circ} \mathrm{C}$ |
| Exchange surface: | DHW tank wall | 3.0 | $\mathrm{m}^{2}$ |
| Connections: | kv: primary inlet | $11 / 2$ | " F |
|  | kr: primary outlet | $11 / 2$ | " F |
|  | ww: DHW outlet | 1 | " M |
|  | kw: cold water inlet / drain | 1 | "M |
|  | z: recirculation | 1 | "M |
| Electric element (as standard): |  | 4.5 | kW |
| Energy efficiency: | ErP Class | C |  |
|  | Static heat losses acc. to EN12897 | 103 | W |
| External dimensions: | D: Diameter | 770 | mm |
|  | H: Height (without connections) | 1730 | mm |
|  | Diagonal (without connections) | 1894 | mm |
| Packaging dimensions: | Width / Height | 820 / 1920 | mm |
| Weight: | Without packaging / With packaging | 149 / 160 | kg |

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

