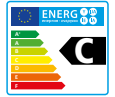




PRODUCT TECHNICAL SPECIFICATION
GEISER INOX – **GX1000M1B**

FCP_013_02_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 an internal **COIL** 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: | Coil | 3.3 | m ² |
| Connections: | kv: primary inlet | 1 | " M |
| | kr: primary 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 | 123 | W |
| External dimensions: | D: Diameter | 950 | mm |
| | H: Height (without connections) | 2250 | mm |
| | Diagonal (without connections) | 2443 | mm |
| Packaging dimensions: | Width / Height | 1000 x 1030 / 2460 | mm |
| Weight: | Without packaging / With packaging | 234 / 261 | kg |