



PRODUCT TECHNICAL SPECIFICATION
LARGE CAPACITIES – MXV12000SB

FCP_021_04_EN-01



DESCRIPTION:

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

For vertical installation on floor. Made of **STAINLESS STEEL AISI 316**, chemically pickled and passivated. Tank includes a set of **detachable stainless steel coils** for DHW production, by using an external energy source.

Equipped with DN400 side manhole for inspection / cleaning tasks.

Optional: PVC lining along with 50 or 100 mm thick glass fibre thermal insulation, supplied in separate packaging.

Optional: ALUNOX lining along with 80 mm PU or 100 mm rock wool thermal insulation, supplied factory fitted.

MAIN CHARACTERISTICS

Total capacity:	Total	12000	L
Maximum working pressure:	Primary / Secondary	25/8	bar
Maximum working temperature:	Primary / Secondary	200/90	°C
Connections:	kv: primary inlet	2	" M
	kr: primary outlet	2	" M
	kw/e: cold water inlet / drain	3	" M
	ww: DHW outlet	3	" M
	z: recirculation	1 ½	" M
	R: side connection for electric element	2	" F
	pc: lapesa "Correx-up" connection	¾	" F
External dimensions:	tm: sensor connection	½	" F
	D: Diameter	1750	mm
	H: Height (without connections)	5808	mm
Weight:	Diagonal (without connections)	6065	mm
	Without packaging	1162	kg