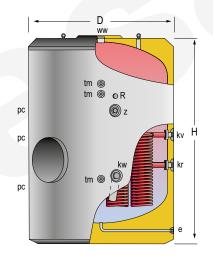
## DHW PRODUCTION AND STORAGE TANKS **MASTER INOX - SET OF COILS**







## PRODUCT TECHNICAL SPECIFICATION MASTER INOX - MXV2000SSB

FCP\_022\_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. As option, external PVC lining, to be supplied in separate packaging. Tank includes a set of HIGH PERFOMANCE detachable stainless steel coils for DHW production, by using an external energy source, with increased heat exchange surface, specifically designed and adapted for solar thermal applications. Equipped with DN400 side manhole for inspection / cleaning tasks.

	MAIN CHARACTERISTICS		
Total capacity:	Total	2000	L
Maximum working pressure:	Primary / Secondary	25/8	bar
Maximum working temperature:	Primary / Secondary	200/90	°C
Exchange surface:	Set of COILS	5.0	m <sup>2</sup>
Connections:	kv: primary inlet	2	" M
	kr: primary outlet	2	" M
	ww: DHW outlet	2	" N
	kw: cold water inlet	2	" N
	z: recirculation	1 ½	" N
	e: drain	1	" M
	R: side connection for electric element	2	" F
	pc: "lapesa correx-up" connection	3/4	" F
	tm: sensor connection	1/2	" F
Energy efficiency:	ErP Class	С	
	Static heat losses acc. to EN12897	174	W
External dimensions:	D: Diameter	1360	mm
	H: Height (without connections)	2280	mm
	Diagonal (without connections)	2655	mm
Packaging dimensions:	Width / Height	1360 x 2320	mm
Weight:	Without packaging / With packaging	365 / 365.5	kg

