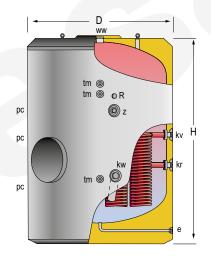
DHW PRODUCTION AND STORAGE TANKS MASTER INOX - **SET OF COILS**







PRODUCT TECHNICAL SPECIFICATION MASTER INOX – MXV5000SSB

FCP_022_07_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	5000	L
Maximum working pressure:	Primary / Secondary	25/8	bar
Maximum working temperature:	Primary / Secondary	200/90	°C
Exchange surface:	Set of COILS	10.0	m ²
Connections:	kv: primary inlet	2	" M
	kr: primary outlet	2	" M
	ww: DHW outlet	3	" N
	kw: cold water inlet	3	" N
	z: recirculation	2	" N
	e: drain	1	" N
	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	266	W
External dimensions:	D: Diameter	1910	mm
	H: Height (without connections)	2710	mm
	Diagonal (without connections)	3316	mm
Packaging dimensions:	Width / Height	1910 x 2800	mm
Weight:	Without packaging / With packaging	745 / 745.5	kg

