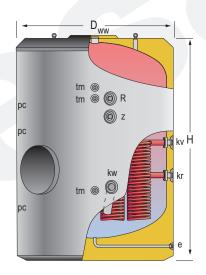
## DHW PRODUCTION AND STORAGE TANKS MASTER VITRO - **SET OF COILS**







## PRODUCT TECHNICAL SPECIFICATION MASTER VITRO – MVV4000SB

FCP\_042\_06\_EN





## **DESCRIPTION:**

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

For vertical installation on floor. Manufactured in **VITREOUS ENAMELLED STEEL** according to the DIN4753 standard, with mould-injected rigid **PU THERMAL INSULATION**. As option, external PVC lining, to be supplied separately. Tank includes a set of detachable stainless steel coils for DHW production, by using an external energy source. Cathodic protection with Magnesium anodes. As option: permanent cathodic protection system "lapesa correx-up". Equipped with DN400 side manhole for inspection / cleaning tasks.

	MAIN CHARACTERISTICS		
Total capacity:	Total	4000	L
Maximum working pressure:	Primary / Secondary	25 / 8	bar
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Set of COILS	6.7	m²
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	" M
	e: drain	1 ½	" M
	R: side connection for electric element	2	" M
	pc: "lapesa correx-up" connection	1 ½	" M
	tm: sensor connection	3/4	" M
Energy efficiency:	ErP Class	С	
	Static heat losses acc. to EN12897	245	W
External dimensions:	D: Diameter	1910	mm
	H: Height (without connections)	2310	mm
	Diagonal (without connections)	2998	mm
Packaging dimensions:	Width / Height	1910 x 2350	mm
Weight:	Without packaging / With packaging	980 / 980.5	kg

