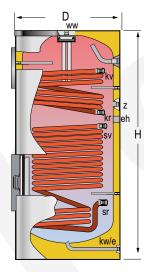
DHW PRODUCTION AND STORAGE TANKS CORAL VITRO - **TWIN COIL**





PRODUCT TECHNICAL SPECIFICATION CORAL VITRO – **CV1000M2B**

FCP_031_02_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** and external PVC lining with zip closure. The removable insulation system allows the tank to access through 800 mm wide doors. Tank includes two internal enamelled steel COILS for thermal exchange. Cathodic protection based on magnesium anodes.

Equipped with DN400 side manhole for inspection / cleaning tasks. Includes one side threaded connection for an optional electric heating element.

Includes also a sensor pocket and control panel type "TS" (factory wired and mounted, with thermometer and regulation thermostat).

	MAIN CHARACTERISTICS		
Total capacity:	Total	1000	L
Maximum working pressure:	Primary / Secondary	25 / 8	ba
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Upper coil	1.3	m²
	Lower coil	3.3	m ²
Connections:	kv: upper coil primary inlet	1	" [
	kr: upper coil primary outlet	1	" [
	sv: lower coil primary inlet	1	" [
	sr: lower coil primary outlet	1	" [
	ww: DHW outlet	1 1/2	" N
	kw / e: cold water inlet / drain	1 1⁄4	" N
	z: recirculation	1 ½	" N
	eh: side connection	1 ½	" F
Energy efficiency:	ErP Class	С	
	Static heat losses acc. to EN12897	125	W
External dimensions:	D: Diameter	950	mn
	H: Height (without connections)	2250	mn
	Diagonal (without connections)	2443	mn
Packaging dimensions:	Width / Height	1030 x 1000 / 2460	mn
Weight:	Without packaging / With packaging	305 / 329	kq

