



PRODUCT TECHNICAL SPECIFICATION
CORAL VITRO – CV1500M2B

FCP_031_03_EN-01



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. Tank includes two internal COILS (upper one made of enamelled steel, lower one made of stainless steel) 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.

MAIN CHARACTERISTICS

Total capacity:	Total	1500	L
Maximum working pressure:	Primary / Secondary	25 / 8	bar
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Upper coil	1.3	m ²
	Lower coil	3.4	m ²
Connections:	kv: upper coil primary inlet	¾	" F
	kr: upper coil primary outlet	¾	" F
	sv: lower coil primary inlet	2	" M
	sr: lower coil primary outlet	2	" M
	ww: DHW outlet	2	" M
	kw / e: cold water inlet / drain	1 ½	" M
	z: recirculation	1 ½	" M
	eh: side connection	2	" M
Energy efficiency:	ErP Class	C	
	Static heat losses acc. to EN12897	169	W
External dimensions:	D: Diameter	1160	mm
	H: Height (without connections)	2320	mm
	Diagonal (without connections)	2593	mm
Packaging dimensions:	Width / Height	1280 / 2400	mm
Weight:	Without packaging / With packaging	420 / 445	kg