



PRODUCT TECHNICAL SPECIFICATION
CORAL VITRO – CV500R

FCP_038_03_EN



DESCRIPTION:

Tank for domestic hot water (DHW) **STORAGE**.

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. Cathodic protection based on magnesium anodes.

Equipped with side opening for inspection / cleaning tasks, or to allocate a backup electric heating element (optional). Includes sensor pocket on upper connections plate and control panel type "T" (with thermometer).

MAIN CHARACTERISTICS

Total capacity:	Total	500	L
Maximum working pressure:		8	bar
Maximum working temperature:		90	°C
Connections:	ww: DHW outlet	1	" M
	kw / e: cold water inlet / drain	1	" M
	z: recirculation	1 ¼	" M
	eh: plate exchanger connection	1 ¼	" M
	m: side connection	¾	" M
Energy efficiency:	ErP Class	C	
	Static heat losses acc. to EN12897	93	W
External dimensions:	D: Diameter	770	mm
	H: Height (without connections)	1690	mm
	Diagonal (without connections)	1858	mm
Packaging dimensions:	Width / Height	820 / 1920	mm
Weight:	Without packaging / With packaging	127 / 140	kg