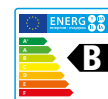


PRODUCT TECHNICAL SPECIFICATION  
CORAL VITRO – **CV300M1**

FCP\_028\_04\_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. Tank includes an internal enamelled steel COIL for thermal exchange. Cathodic protection based on magnesium anodes.

Equipped with side opening for inspection / cleaning tasks, or to allocate a backup electric heating element (optional). 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	300	L
Maximum working pressure:	Primary / Secondary	25 / 8	bar
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Coil	1.8	m <sup>2</sup>
Connections:	kv: primary inlet	1	" F
	kr: primary outlet	1	" F
	ww: DHW outlet	1	" M
	kw / e: cold water inlet / drain	1	" M
	z: recirculation	1	" M
Energy efficiency:	eh: side connection	2	" M
	ErP Class	B	
External dimensions:	Static heat losses acc. to EN12897	67	W
	D: Diameter	620	mm
	H: Height (without connections)	1685	mm
Packaging dimensions:	Diagonal (without connections)	1796	mm
	Width / Height	680 / 1940	mm
Weight:	Without packaging / With packaging	99 / 108.5	kg