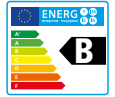


PRODUCT TECHNICAL SPECIFICATION

CORAL VITRO – **CV1000HLB**

FCP_035_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 an internal **HIGH PERFORMANCE** enamelled steel COIL for thermal exchange. Cathodic protection based on magnesium anodes.

Equipped with DN400 side manhole for inspection / cleaning tasks.

Includes also a sensor pocket and control panel type "T" (with thermometer).

MAIN CHARACTERISTICS

Total capacity:	Total	1000	L
Maximum working pressure:	Primary / Secondary	25 / 8	bar
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Coil	6.1	m ²
Connections:	kv: primary inlet	1	" F
	kr: primary outlet	1	" F
	ww: DHW outlet	1 ½	" M
	eh: side connection	1 ½	" F
	kw / e: cold water inlet / drain	1 ¼	" M
	z: recirculation	1 ½	" M
Energy efficiency:	ErP Class	C	
	Static heat losses acc. to EN12897	125	W
External dimensions:	D: Diameter	950	mm
	H: Height (without connections)	2250	mm
	Diagonal (without connections)	2443	mm
Packaging dimensions:	Width / Height	1000 x 1030 / 2460	mm
Weight:	Without packaging / With packaging	335 / 359	kg