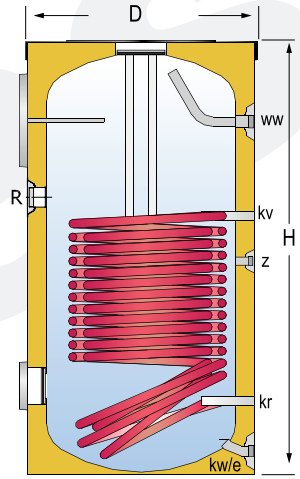
DHW PRODUCTION AND STORAGE TANKS

CORAL VITRO - **HIGH PERFORMANCE SINGLE COIL**

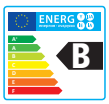
lapesa



PRODUCT TECHNICAL SPECIFICATION

CORAL VITRO **– CV1000HL**

FCP_034_07_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 side opening for inspection / cleaning tasks, or to allocate a backup electric heating element (optional).
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
	kw / e: cold water inlet / drain	1 ¼	" M
	z: recirculation	1 ½	" M
	R: side connection	3	" M
Energy efficiency:	ErP Class	C	
	Static heat losses acc. to EN12897	115	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	282 / 331	kg

Lapesa Grupo Empresarial, S.L.
Pol. Industrial Malpica, Calle A, Parc. 1-A ⋆ ES-50016 ZARAGOZA (ESPAÑA)
Tel.: +34 976 465 180 / Fax: +34 976 574 393 ⋆ e-mail: lapesa@lapesa.es

CE BUREAU VERITAS Certification

ESPECIFICACIÓN TÉCNICA DE PRODUCTO EN CV-HLIN-B-1220-00