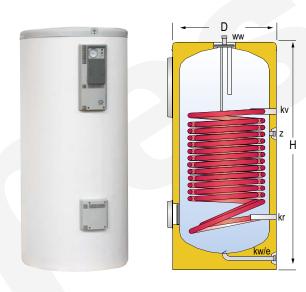
DHW PRODUCTION AND STORAGE TANKS CORAL VITRO - HIGH PERFORMANCE SINGLE COIL





PRODUCT TECHNICAL SPECIFICATION CORAL VITRO – **CV500HL**

FCP_034_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 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 on upper connections plate and control panel type "T" (with thermometer).

MAIN CHARACTERISTICS			
Total capacity:	Total	500	L
Maximum working pressure:	Primary / Secondary	25 / 8	bar
Maximum working temperature:	Primary / Secondary	200 / 90	°C
Exchange surface:	Coil	4.8	m²
Connections:	kv: primary inlet	1	" F
	kr: primary outlet	1	" F
	ww: DHW outlet	1	" N
	kw / e: cold water inlet / drain	1	" N
	z: recirculation	1	" N
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	186 / 197	kg

