



CATHODIC PROTECTION SYSTEM IN "CORAL VITRO" SERIES.

The CORAL VITRO series of tanks include, as a standard feature, a cathodic protection unit comprising magnesium anodes and an anode charge meter. In cathodic protection systems with sacrificial anodes, the anodes must be checked periodically for wear and replaced if necessary. The anode charge meter is a simple, convenient system for users to check the state of the anode. All you have to do is to check if the dial indicator is in the green zone (anode with sufficient charge) or the red zone (anode with insufficient charge = the anode needs to be replaced).

All DHW tanks made of carbon steel with an inner lining should be equipped with the cathodic protection system (DIN 4753) Cathodic protection units differ in terms of size and number of anodes depending on the model, the geometry and the capacity of the "CORAL VITRO" storage tank.



"LAPESA CORREX-UP" PERMANENT CATHODIC PROTECTION SYSTEM.

Totally automatic! "lapesa correx-up", cathodic protection system comprises special titanium anodes that emit the necessary current for the metal surface to be protected by means of an automatic potentiostat connect to the mains power supply.

Maintenance free! This cathodic protection system is permanent which means that, unlike sacrificial anodes, there is no wear and the anodes do not need to be replaced.



"lapesa correx-up" permanent cathodic protection system: Maintenance-free permanent cathodic protection unit. These anodes do not wear out and they emit the necessary electric current automatically, providing the tank with cathodic protection via an individual potentiostat for each anode, connected to the mains electricity.



ACCESSORIES - CORAL VITRO

EXTERNAL LINING:

External linings for "CORAL VITRO" tanks. Padded PVC lining with zip fastener, B2 class according to DIN 4102-1. Standard external lining: WHITE / RAL. Rest of colours OPTIONAL, according to availability and the quantities of product ordered.



WHITE: RAL 9016



GREY: RAL 7045



BLUE: RAL 5015

ALUNOX EXTERNAL LINING

External aluminium sheet lining. ALUNOX external lining is supplied ready-mounted on the tank, over the PU insulation.



SAFETY GROUP

Safety group set at 7 bar and 3/4" connection.
Set of safety valve, non-return valve, stop-cock and connection from trap to drain.
3/4" valve KIT
1" valve KIT



ELECTRIC HEATING ELEMENT, DOUBLE-WALL MODELS.

Electric element in AISI 321 specifically for "CORAL VITRO" DOUBLE-WALL tanks, "P" and "C" models
Characteristics and power range: page: 86 -ELECTRIC HEATING-

THREADED ELECTRIC HEATING ELEMENT, STORAGE AND COIL MODELS.

Low charge density, threaded immersion electric element in Incoloy for "CORAL VITRO" STORAGE and COIL tanks, "R", "RB", "M1" and "M2" models.
Characteristics and power range: page: 86 -ELECTRIC HEATING-



FLANGED ELECTRIC HEATING ELEMENT, STORAGE AND COIL MODELS.

Low charge density, flanged immersion electric element in Incoloy for "CORAL VITRO" STORAGE and COIL tanks, "R", "M1" and "M2" models.

CERAMIC ELECTRIC HEATING ELEMENT, STORAGE AND COIL MODELS.

Sheathed ceramic electric element for "CORAL VITRO" STORAGE and COIL tanks, "R", "M1" and "M2" models.
Characteristics and power range: page: 86 -ELECTRIC HEATING-



"LAPESA CORREX-UP" CATHODIC PROTECTION SYSTEM.

"lapesa correx-up" permanent cathodic protection unit for "CORAL VITRO" tanks

CATHODIC PROTECTION SYSTEM "MAGNESIUM ANODES WITH CHARGE METER"

Cathodic protection by magnesium anodes for "CORAL VITRO" tanks.



REGULATION AND CONTROL PANELS.

"CORAL VITRO" tanks.
Characteristics / applications:
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