

Control panel for Curing chambers



LIST OF CREDITS

Approximate weight	
1200 Kg	
Dimensions	
Wide of machine.	
High of machine.	
Length of machine.	
Wide of electrical panel	2100 mm
High of electrical panel	410 mm
Length of electrical panel	1600 mm
Power supply	
400 Vca / 50 Hz + Neuter + Earth	
Documentation	
Project, manual and declaration of conformity.	
Tack of machine	

Control panel for Curing chambers

- Electric panel RITTAL, designed to control curing process for positive plates through accelerated control of temperature and humidity.
- 18.5 kW static starter with external relay temperature control.
- Sensitive edge in doors with access to chambers, with serial extenders arranged in series with redundant safety relay.
- Control for proportional valves for air intake, and control of temperature and humidity.
- Centralised pneumatic installation to control valves on 316 stainless steel panels.
- Pneumatic control of FESTO.
- Program monitoring using PLC Siemens S7- series 300_2DP and ET200S field bus.
- SCADA (Supervisory Control and Data Acquisition) system using PC with National Instruments V6.1.software, for programming and supervision for prescriptions.

