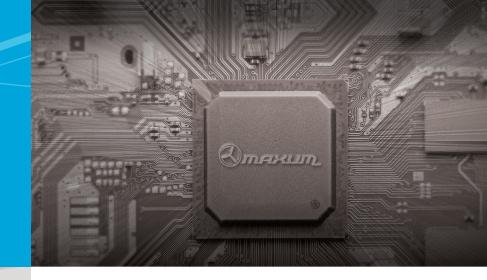
ISO-2S NATURAL VENTILATION





NATURAL ISOCELL SYSTEM

- · Can control up to 4 zones of curtains with 4 blowers
- 16 outputs for blowers



TEMPERATURE PROBES

- Up to 4 temperature probes in the room
- Individual probes can be assigned to a natural output, a heat zone or the chimney



MINIMUM VENTILATION CYCLES

 This feature allows to program opening cycle below target temperature to allow minimal air change in the building in order to get rid of moisture



DRYING CYCLES

 This feature allows to program intermittent closing cycles during the hot season to get rid of water accumulation and maintain proper conditions for curtain material



CHIMNEY CONTROL

- 1 output for chimney
- Potentiometer feed-back for opening control



HEATER CONTROL

- 1 output for heat
- Adjusts start and stop temperatures for heater operation



PASSWORD

To limit access to some functionalities depending on user



ALARMS

- High or Low temperatures
- Defective chimney operation
- Potentionmeter defects
- · Communication with relay failures
- Possible alarm transmission when the signal is sent to Agri Alert system



TEST MODE

 Allows simulation of temperature in order to check how system responds in regards with settings



SD CARD

 Allows to copy, download and save the setting for safety or to transfer to other controllers as needed

Natural Ventilation Controller

Building environmental management system for optimal performances

- . Easy to Install, Easy to use
- . 100% assignable relays and temperature probes
- Simplified Menu
- Easy to Acces Current conditions

ISO-2S ALLOWS:

- Natural Ventilation Cycles
- Chimney Damper Control
- Drying cycles
- Heater Control
- Test Mode
- Alarms

ISO-2S Confessional Controller Controller of Fundamental Controller of Fu

ISO-2S CAN CONTROL:

- 1 to 4 sections of air curtains with 4 blowers for a total of 16 blowers (1 MR8 must be added for systems with 3 or 4 sections)
- 4 temperature probes
- 1 Chimney Actuator with potentiometer
- 1 Heater





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