

# V2plus | Climate computer with statistics and direct control for 2 motor gears

It allows to manage ventilation, heating, cooling, alarm, clocks, curves, statistics, air-inlets, counters, static pressure, CO<sub>2</sub> / ammonia, breeding management and 2 groups of motor-gears.

## DETAILS

### CLIMATE CONTROL

- Total control of the equipment with 5" Touch Colour Screen.
- It can manage up to 8 ventilation stages.
- It can control 2 groups of air-inlets and the ventilation of the farm.
- It can be connected directly 2 motor-gears for air inlets, curtains or feeding line.
  - Single phase motor gear 4 Kw.
  - Three phase motor gear 2,2 Kw.
- 0-10 V outputs to control a power stage, a frequency adjuster or additional air-inlets control stage.
- It has programmable temperature curves, statistics and breeding management.
- It has clocks for lighting ON/OFF and counters for water and food.

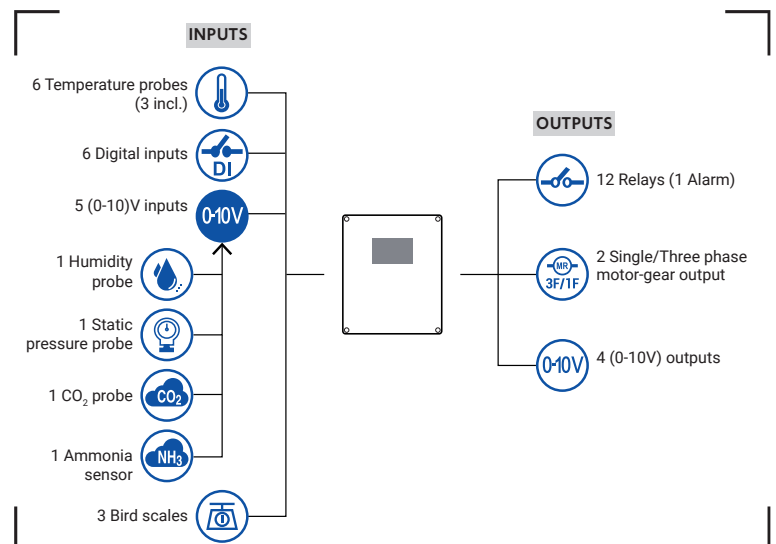
- The ventilation, heating, cooling and auxiliary contact can be time modulated.
- Types of ventilation: Static, dynamic and mixed.
- Types of farms: Tunnel and lateral.
- Maximum and minimum temperature alarm.
- Control of the static pressure, humidity, CO<sub>2</sub> / ammonia and wind.
- Configurable relays for ventilation, heating, cooling and humidity.

### COMMUNICATIONS

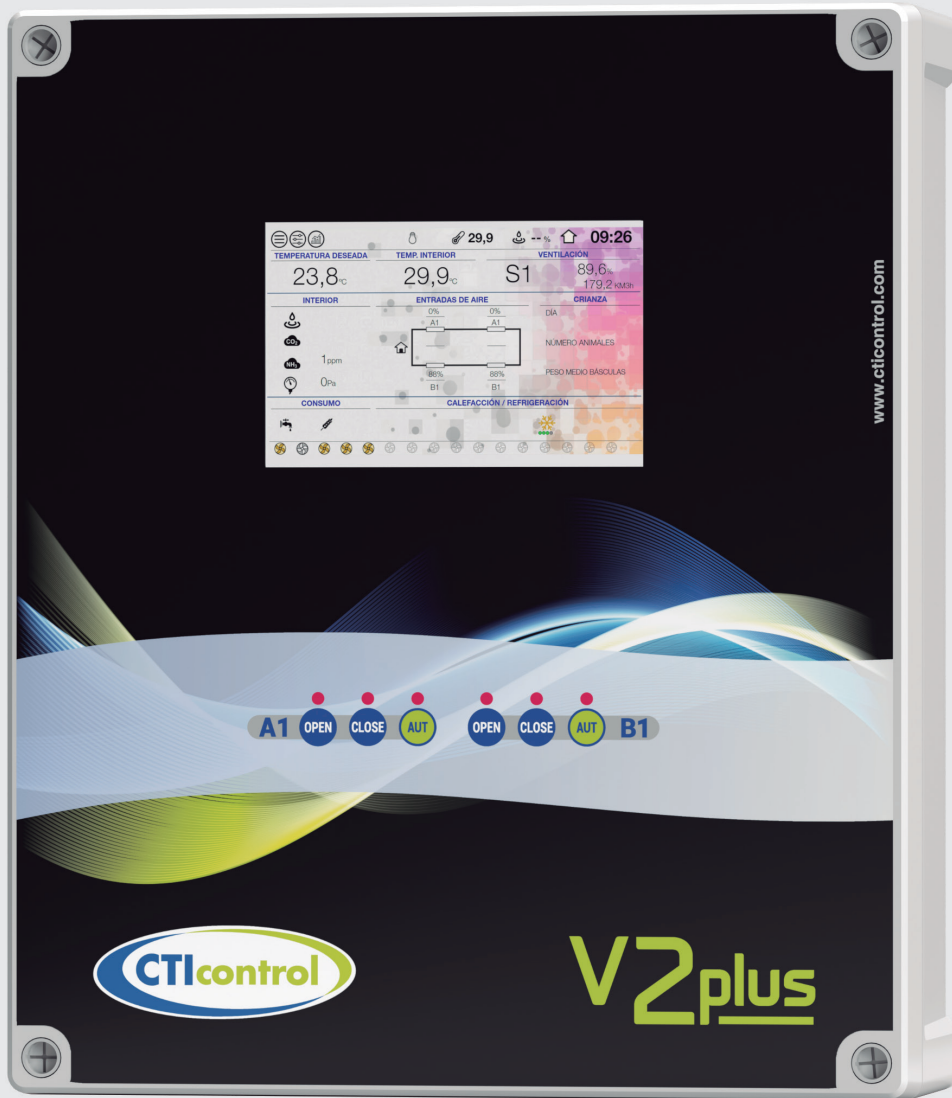
- CTIportal: It enables the access to the CTIcontrol digital devices to internet. It works with cloud system. It allows to have remote control and monitoring with all type of statistics, alarms, surveillances and notifications.

## TECHNICAL SPECIFICATIONS

REFERENCE	V2plus
<b>INPUTS</b>	6 Temperature probes (3 incl.) 1 Humidity probe 6 Digital inputs 5 (0-10)V inputs 1 Static pressure probe 1 CO <sub>2</sub> probe 1 Ammonia sensor 3 Bird scales
<b>OUTPUTS</b>	12 Relays 4 (0-10V) outputs 2 Single / three phase window motor output
<b>VOLTAGE</b>	230V / 400V
<b>MEASURES</b>	286x340x120 mm
<b>IP PROTECTION</b>	IP55
<b>NORMATIVES</b>	89/392/EEC – 73/336/EEC – 73/23/EEC



ONLINE



## CHARACTERISTICS



Ventilation



Air-inlets (3)



Single/Three phase window motor (2)



Lighting (2)



Heating (2)



Curves



Ventilation stages controller



Clocks (2)



Cooling (1)



Statistics



Communications



Counters (6)



Breeding management



Auxiliary contact (2)



Alarm



Timing