

### dynamic solutions



## **ARGOS** Poultry health in control



### Versatile • Flexible • Easy

The ARGOS P1, a Microfan product, is a new and versatile climate and management computer for poultry. The flexibility offered by its various controls allows for the ARGOS P1 to be customised for use in any poultry house. At the same time, the system remains user-friendly and offers valuable insights into the prevailing conditions in any poultry house.



## An optimal climate with Microfan's Argos poultry computer



### Would you like to have control over good technical results?

The ARGOS P1 climate and management computer allows you to accurately measure and regulate all those factors that influence climate. The result is an optimal, energy-efficient housing climate that is comfortable for both you and your poultry stock. Good ventilation requires a good supply, distribution and extraction of air. The ARGOS P1 takes the ventilation requirements, temperature, humidity and CO<sub>2</sub> content in the poultry house into account, whatever the weather.



### Flexible housing and ventilation types

- Ventilation systems: roof ridge ventilation, side ventilation, combined ventilation, tunnel ventilation and natural ventilation.
- Air inlet and extraction can be infinitely regulated through the use of different groups.
- Ventilation curves based on the number of animals, animal weight or percentage.
- Controls for heating, cooling, recirculation and heat recovery.

### A flexible solution for all your processes with Argos



### Feed

The ARGOS P1 is an excellent tool for regulating your feeding process efficiently, thereby controlling your feeding costs. The ARGOS P1 is designed to allow you to monitor feed recording on a daily basis. Any deviations that may have an influence on the health of your stock will then be immediately flagged up.



### Water

The ARGOS P1 provides good insights into water consumption and water/feed ratios, both indispensable in the management in poultry. The ARGOS P1 provides an early warning signal in order to limit any anomalies that may occur in water consumption.

### Light

Good lighting control has a positive influence on the health and wellbeing of your stock. It also stimulates production. The ARGOS P1 offers many energy-saving lighting solutions.



## Your poultry house in control anywhere and anytime



### **Animal weighing**

Animal weighing provides you with continual insights into the growth performance and uniformity of your stock. This is ideal if you would like to monitor whether your stock is growing in accordance with expectations.

#### Egg count

Provides you with insights into your flock's egg production performance. This gives you an excellent overview of the condition of your flock.

### Alarm

You need alarms that will alert you to the right situations at the right time. All alarms are displayed in a well-organised way and are also logged.

### Argos Connect

ARGOS Connect provides you with information about the actual situation in your poultry house, wherever you are and no matter what time of day, via a PC or smartphone. Your technician is able to access the information online in order to help in the event of any questions!



# Get the maximum yield from your flock

Good production results are achieved by good workmanship! But did you know that an increased yield could be obtained from your flock? Microfan innovates one step further! Through our cooperation with Porphyrio, the ARGOS P1 is capable of signaling production deviations of your flock in an early stage. The following indicators are smartly and proactively monitored: water and feed consumption, mortality, average bird weight, number of eggs and egg weight.

### **Microfan dynamic solutions**

Over 30 years experience in the field of control systems in the pig husbandry! Our developments are driven by four innovation pillars: • farmer well-being • animal health • energy / sustainable development • profit

### Microfan. Committed to farmers.





Industriestraat 23 5961 PH Horst The Netherlands T +31 (0)77 398 56 48 F +31 (0)77 398 68 86 info@microfan.nl www.microfan.com

### (Porphyrio turning data into profit

