

Effective technologies designed for decontamination.





Continuous control of disinfection with Hydrogen peroxyde

Hymetec commercializes and develops products as well as technologies which act effectively on any kind of infection with the aim of guaranteeing the best possible hygiene for everyone.

Hycontrol is a detector of hydrogen peroxide concentration, humidity and temperature saved as PDF grap.



## **Definition**

Hycontrol is a continuous detection system of the concentration of hydrogen peroxide in the atmosphere, room temperature and the duration of the pulverizing of H2O2.

Hycontrol can plot the efficiency for the disinfection and store 40 000 measures in archival forms via an internet platform. The user can visualize in live the data collected via a computer.

## **Technical informations:**

Measurement Scale H2O2: de 0 ppm à 400/1000 ppm

Resolution: 0,2 ppm

Gauging: automatic at the actuating of the appliance Temperature Measurement: between 4° and 50°

Humidity Measurement: de 0 à 100% Functioning signal: via Led et buzzer Energy Voltage: 110/230 V, 50/60 Hz

Consumption: 3 W in activity and 0,5 W in Stby

Rechargeable battery

Sensor maintenance: 6 month or 200 series

Size: 200 X 200X 114 ml

Weight: 2 kg

Validation: CE forlaboratory instrument

**Benefits** 

- ✓ Continuous detection
- ✓ High resolution
- ✓ Measurements torage
- ✓ Data backup
- ✓ Compact appliance

## **Applications**

Hycontrol can be applied in different fields:

- Pharmaceutical industry
- Food industry
- Medical and paramedical sector



