

V7 SUPERVISOR

AUTOMATIC CONTROLLER FOR CA MANAGEMENT

The V7 SUPERVISOR is a CA storage tool developed for fresh fruit conservation.

Main features :

- O₂, CO₂, C₂H₄ levels management of your rooms
- Priorization of the CA management according to the needs of each rooms
- Proportional running time according to each room
- Remote control management via your PC or smartphone



Number of CA rooms : From 4 up to 64

Automatic Management V7 Supervisor software

- HP Computer + Supervisor V7 Software (version 7)
- Network connection: Ethernet
- Preconfigured maintenance modes: chamber filling, AC/ULO/XLO maintenance, opening...
- O₂/CO₂/C₂H₄e-mail alarms
- Recording of O₂/CO₂/C₂H₄ data and AC equipment operating times
- Modbus communication
- Storage and use of data in Excel, PDF, Word.

Available languages: English / French / Spanish / Portuguese



TECHNICAL DATA

VALUE	SENSOR	SCALE	ACCURACY	TYPE OF MANAGEMENT
O ₂	Zirconium dioxide cell	0-25 %	+/- 0.1 %	Proportional
CO ₂	NDIR	0-5 % 0-10 % 0-30 % 0-100 %	+/- 0.1 %	Proportional
C ₂ H ₄	Electrocatalyst	0,01 - 100 ppm (other on demand)	+/- 5 %	Proportional
Temperature	4-20mA signal (up to 5/room)	-10 +40 °C (other on demand)	+/- 0.1 °C	∅
Pressure	According to model	-50 + 50 mmH ₂ O (other on demand)	+/- 0.1 mmH ₂ O	Real Time
Humidity	According to model	0-100 %HR	+/- 1%HR	Real Time
Database	SQL Server	Connection	6/8 (prelevement)	
Compatible	Windows 10	Analysis flowrate	1 l/m	
Remote access	Yes (Teamviewer)	Distance prelevement	Up to 200m	
Power supply	90-240 V / 50-60 Hz	Analysis pump check	Double pump system	

OPTIONS

ABSOGER SAS

82100 - Les Barthes, France.
+33 5 63 31 63 76
absoger@absoger.fr