

Air conditioning system



ref. CLIMABOX

CLIMABOX is a air conditioned industrial electric board, often used in industry whe-
nelectronic components need a steady temperature. With CLIMABOX, the student
familiarize himself with functioning and settings of an air conditioned electric board.
Completely wired. Delivered with wiring diagrams and practical works.

MAIN COMPONENTS

- A complete air conditioning system
- An extractor fan
- Many heating resistors
- Two counters : start and time
- Four digital thermometers
- One alarm buzzer

TOPICS

- Stabilization of temperature by ventilation , by air conditioner, by ventilation and air conditioner.
- Sudden internal overheating
- Low external temperature (winter)
- Condensation troubles
- Bad sizing of the air conditioner system preventing stabilization of the temperature
- Setting points of temperature.

FEATURES OF THE BOARD:

230V/50Hz single-phase power supply
Dim : (L x W x H) 550 x 450 x 650 mm