

MICROMAT

INSTALLATION CONTROL SYSTEM



BENEFITS

1.

VERY USER-FRIENDLY & EASY TO OPERATE

- The unit is operated reliably and intuitively using a 9" Comfort panel
- For all process-related settings, to start the process and to correct it, the operator has to log on with a password or - available as an option - with an RFID chip
- Print function via USB and network printers which can be connected as an option

2.

ABSOLUTE CONSISTENCY & REPRODUCIBILITY

- Temperature, relative humidity etc. are adapted exactly to suit the requirements of processes via control technology which is under constant further development. The result is consistent, reproducible product quality
- Automatic function and fully-automatic limit value monitoring guarantee gentle, reliable treatment of your products

3.

INDIVIDUAL & FLEXIBLE

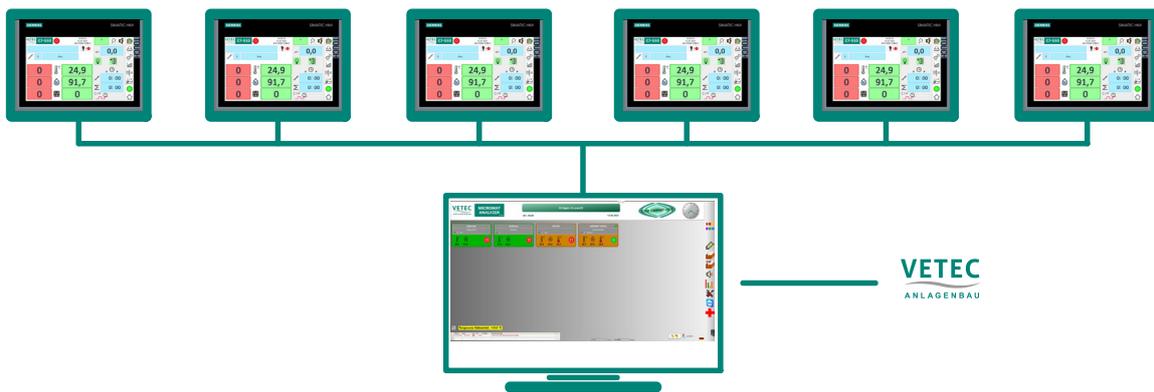
- Various types of control unit specifically adapted to the requirements of the process technologies in question are available for the specific applications of thermal and climatic treatment of foodstuffs
- Spare parts are available all over the world at any time
- You select your operator language. Operator languages can be switched online

All types of control unit can be connected to a Central Management and Documentation System (MICROMAT ANALYZER) for central process documentation purposes.

MICROMAT ANALYZER

MANAGEMENT & DOCUMENTATION SYSTEM

The management and documentation system MICROMAT ANALYZER is for recording data and managing programs on several production installations. The system reduces complex production processes and a wide-ranging distribution of installation components to a reliable and convenient general overview for the operator. Up to 30 independent control units of the MICROMAT type can be monitored and documented simultaneously.



BENEFITS

1.

VERY USER-FRIENDLY & EASY TO OPERATE

- We use consistent symbols between the control units and the MICROMAT ANALYZER
- It is possible to integrate the system in your in-house network

2.

ABSOLUTE PROCESS RELIABILITY

- Permanent archiving of all data and evaluations is guaranteed
- Filter functions can be used to select and evaluate batches
- All the production processes run are registered by batch in an SQL database
- The option of remote diagnosis and remote maintenance by our service team is available as long as internet access is provided

3.

INDIVIDUAL & FLEXIBLE

- The MICROMAT ANALYZER is supplied in different variants which vary in terms of the number of installation control units which can be connected
- It is possible to incorporate customer-specific hall layouts
- Central user program management and management of installation settings is guaranteed
- Non-VETEC ANLAGENBAU installations can be connected to the MICROMAT ANALYZER as an option