



WarmComm

Special software

for laboratory drying ovens and incubators

NEW

ON-LINE SUPPORT



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Special software WarmComm 3

for laboratory drying ovens and incubators

- Effective way to get your values

WarmComm 3 – provides highly effective recording tool for chamber-data storing. It is designed to record the process data of temperature regulation and of humidity regulation in the climatic chambers and record of pressure values for vacuum ovens and record of illumination values for devices with exposure illumination.

WarmComm 3 – enables to follow up all output values measured in the heat technology devices. It enables to watch the regulation on-line, to save the regulation process on a disc file, to review the already created files, to compile batch – reports about current processes and to send e-mails informing regularly about the measurement in the devices and reports of not receiving data.

WarmComm 3 – offers possibility to follow up the values of the followed-up parameters on-line, evaluates their long-term development or simply read values of all measured variables at any moment during the already running process on the screen of your PC. The required and actual value of chamber temperature can be watched parallel.

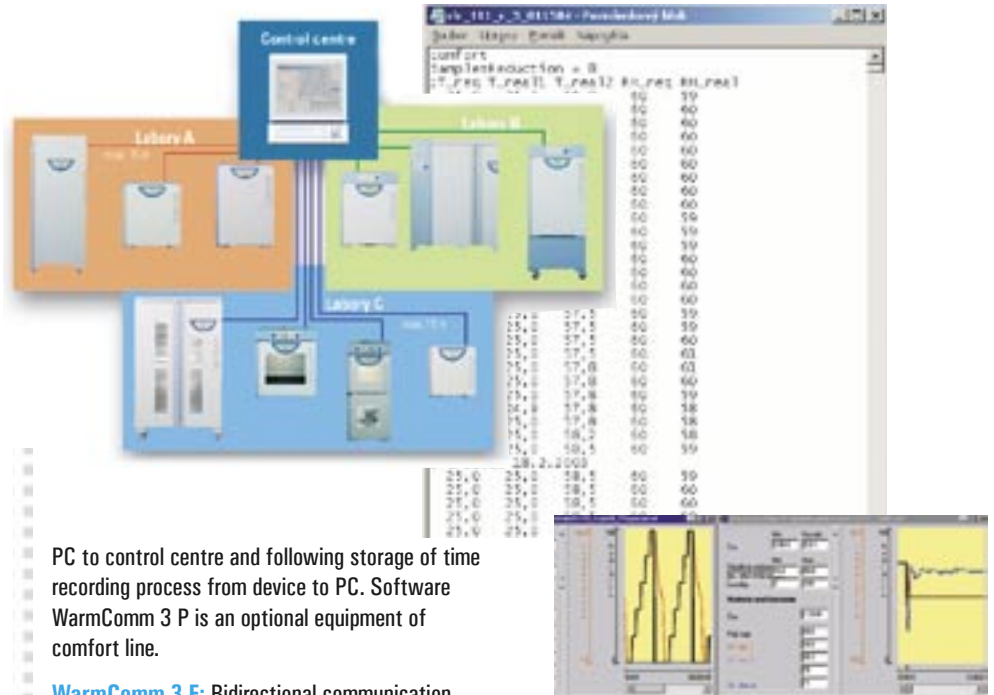
WarmComm 3 – can be easily connected to any BMT heat technology device through stable RS 232 interface supplied with every device including in the basic price.

Version WarmComm 3 provides you with these options:

WarmComm 3 B (Basic): Special software, unidirectional communication with PC. It does not allow managing of oven from PC. The software is intended for recording the temperature regulation course in the temperature cabinets. The data acquired during the regulation are displayed in form of a graph where the horizontal and vertical axis shows the time and acquired data, respectively. The program allows regulation monitoring in real time, saving the regulation process to a file on a disc, and viewing the formerly created files. The WarmComm 3.0 Basic software is an optional equipment of standard and comfort line.

WarmComm 3 P (Professional): Special software, bidirectional communication with PC. It allows managing of ovens from PC, complex programming of all accessible parameters from

WarmComm 3 – has been developed for universal use for evaluation of test and cultivation processes in BMT heat technology devices.



PC to control centre and following storage of time recording process from device to PC. Software WarmComm 3 P is an optional equipment of comfort line.

WarmComm 3 F: Bidirectional communication with PC. It allows managing of ovens from PC, complex programming of all accessible parameters from PC to control centre and following storage of time recording process from device to PC. Software WarmComm 3 P is an optional equipment of comfort line. In addition this version is fully conform with FDA directive 21 CFR Part 11, it means that programme satisfies high demands of data security and offers multilevel user administration.

- connection to any common PC type (see hardware conditions, RS 232 interface)
- easy installation
- operating system Windows
- easy operation
- easy change of value-“span” – help to show even very fine changes of variables, to follow up long-term or short-term processes on one screen
- on-line following-up of temperature and humidity conditions in the chamber
- easy selection of data export to a printer or PC via service menu
- optional degree of data compressing numerical or graphical output
- number of connected devices depends on the number of free serial PC ports up to 10
- short-term and long-term continual

following-up (depends on the size of your hard disc)

- highly safe process data storing in a multiple file system
- service data monitoring for remote service diagnostic

Hardware conditions

- operating system Windows 2000, XP, Vista, 7 (and older)
- CPU min. 400+ Mhz
- RAM min. 128 MB (for short-time measurement of one unit)
- maximal length of the connecting cable is 15 m (specified by RS 232 standard)
- one-hour-record requires about 200 KB-free space on the hard disc
- one free serial port for each unit to be watched

<http://wc3.bmt.cz>

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