A good furnace boasts a good temperature control system to ensure that the laboratory process produces the best results possible. 3 different systems which meet the requirements of different applications are available for the Labotherm series L 3 to L 15:

#### Controller C 6

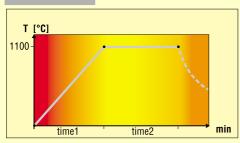
- Easy, straightforward operation
- One programmable heating-up ramp
- Several electronic safety devices
- 2-year guarantee

#### Additional feature of Controller C 6D

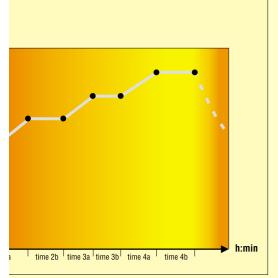
• One programmable dwell time



#### Controller C 6



Example of program for controller C 6D (C 6, time 2 not programmable)



Example of program for Program Controller S 27



#### **Program Controller S 27**

- Easy, straightforward operation
- 9 programs, each with 4 ramps and dwell times for programming highly complex temperature curves
- Real-time clock for programming a start time (day, hour, minute)
- Acoustic signal with programmable switch-on time
- Up to 3 programs can be linked
- Integrated socket outlet with earthing contact 230V - 10A
- Digital interface RS 485 for connection to a PC
- Several electronic safety devices
- 2-year guarantee

To be in a position to meet the needs of your customers tomorrow you have to set the course for a consistently high product quality today. And the best way to do that is with the Nabertherm software

#### Controltherm® MV1.x:

- Software for operating, monitoring and documentation of all process data
- Programming of all control processes directly on the PC
- Recording of all process data for exact reproducibility and consistent product quality
- On-line information about all program parameters during the process
- With program controller S 27 software expansion available for up to 16 furnaces

## Program Controller S 27

# TEMPERATURE CONTROL...

### ...AND MONITORING

