

Configuration			
Display	Initial value	Meaning	Input range
<div style="display: flex; align-items: center;"> <div style="border: 1px solid gray; padding: 5px; margin-right: 20px;">CONFIG</div> <ul style="list-style-type: none"> Oven settings Various settings Settings for RS232 </div>			
>oven settings			
auto preparation:	OFF	Preparation of the oven after power on.	ON, OFF
valve control:	ON	Switching of the valve at the end of the determination.	ON, OFF
start if cond. ok:	OFF	Allow start of determination only if connected device is conditioned.	ON, OFF
start temp. range	5 °C	Temperature range for start of determination.	1...5...100 °C
temp. correcture	0 °C	Selection of the printer (character set).	0...± 99.9 °C
send to:	IBM	Automatic report output.	IBM, Epson, Seiko, Citizen, HP
report:	OFF		ON, OFF
>auxiliaries			
dialog:	english	Selection of the dialog language.	english, deutsch, francais, español
run number	0	Current run number.	0...9999
auto start	OFF	Automatic start.	1...9999, OFF
start delay	0 s	Wait time before the start.	0...9999
beeper	1	Audio signal.	1...9, OFF
device label		Device label for call-up via remote control.	up to 8 ASCII characters
program	5. 768. 0010	Program version.	read only
>RS232 settings			
baud rate:	9600	Baud rate.	300, 600, 1200, 2400, 4800, 9600
data bit:	8	Data bit.	7, 8
stop bit:	1	Stop bit.	1, 2
parity:	none	Parity.	even, odd, non
handshake:	HWs	Handshake.	HWs, HWf, SWline, SWChar,
RS control:	ON	Receipt of commands via RS interface.	none ON, OFF

Parameters



Parameters of method

Display	Initial value	Meaning	Input range
temperature	50 °C	Sample temperature.	50...300 °C
unit gas flow	mL/min	Unit for display of the gas flow.	mL/min, L/h
min. gas flow	5 mL/min	Minimum gas flow.	0...5...999 mL/min
gas type:	air	Selection of the carrier gas type.	air, N ₂ , other
factor	1	Factor for "other" carrier gas.	0.001...1...9.999
purge time	0 s	Wait time before sample heating with valve to "purge".	0...99 999 s
cond. time	0 s	Wait time before sample heating with valve to "transfer".	0...99 999 s

Key for manual functions

Key	Meaning
<HEATER>	On/off switching of heating.
<PUMP>	On/off switching of pump. Pump off when, e.g. N ₂ used as carrier gas.
<VALVE>	Switching of valve. The valve position is shown by the "VALVE" lamp.
<BOAT IN>	Insert sample boat. The boat moves until the key is pressed again.
<BOAT OUT>	Withdraw sample boat. The boat moves until the key is pressed again.
<PRINT>	Manual report printout.

Special settings



+ Switching ON

Switch the Oven off. Press key <CONFIG>, keep key pressed and switch the Oven on again.

Display	Initial value	Meaning	Input range
>lock		Locking keys	
<configuration>	OFF	The corresponding key will be locked if you select "ON" (key <SELECT>).	OFF, ON
<parameters>	OFF		OFF, ON
<heater>	OFF		OFF, ON
<pump>	OFF		OFF, ON
<valve>	OFF		OFF, ON
<boat>	OFF		OFF, ON