

Euroklav[®] 23V - S

!

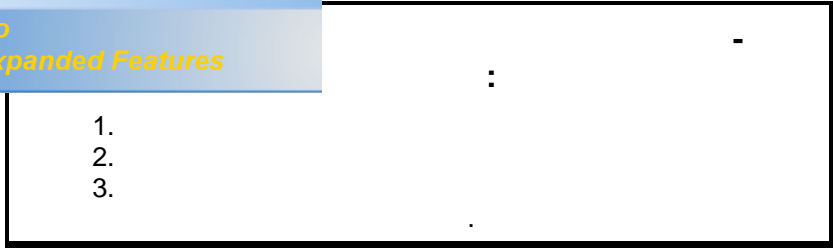
50 MELAG MELAG -

MELAG, 555000 -

MELAG, -

MELAG. -

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)



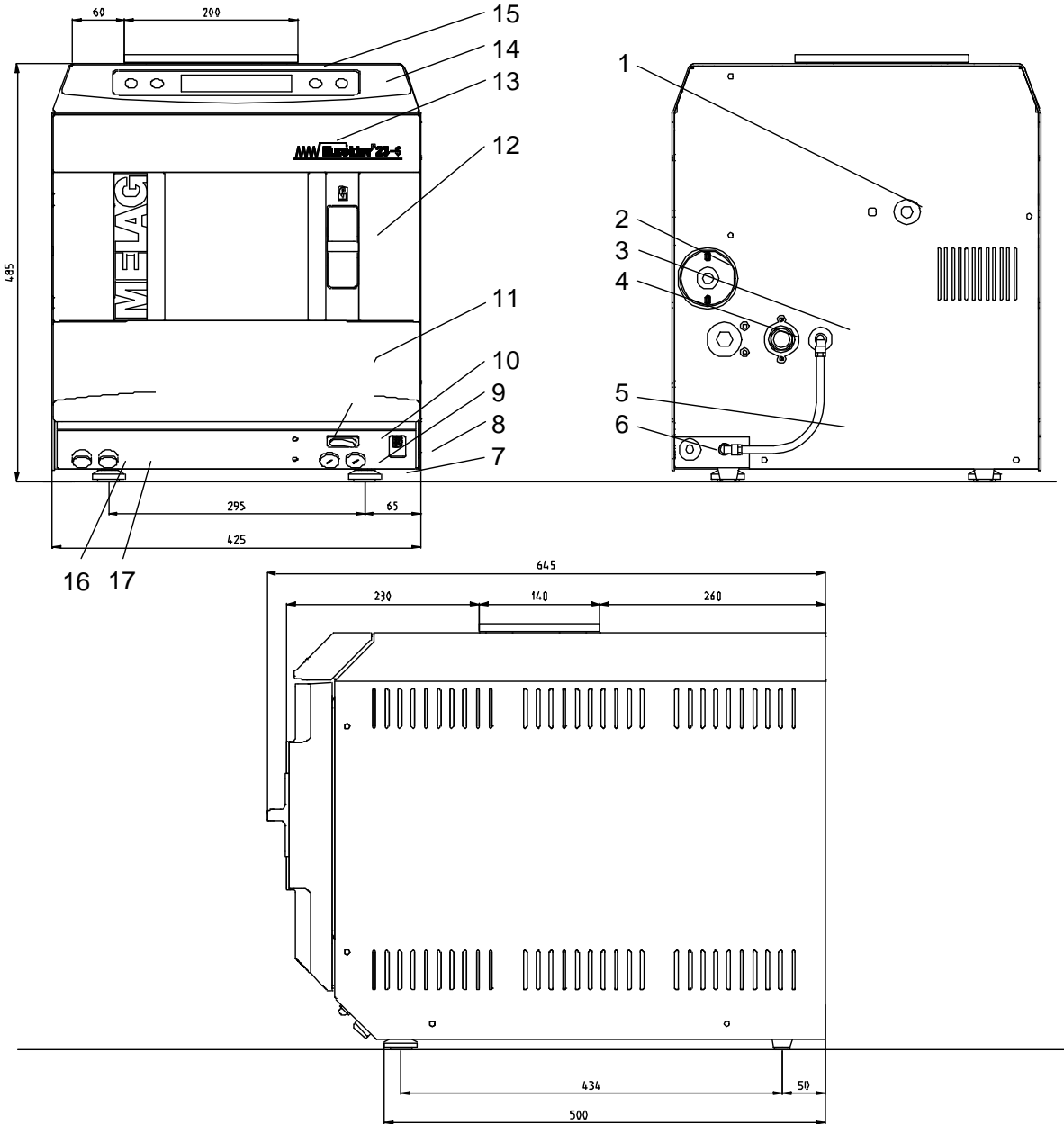
1.	.....	4
1.1	.....	4
1.2	.....	5
1.3	.....	5
1.4	.....	5
1.4.1	.....	5
1.4.2	.....	5
1.4.3	.....	5
1.4.4	/ /	5
1.4.5	.....	6
1.4.6	.....	6
1.4.7	.....	6
1.4.8	.....	6
2	.....	6
2.1	.....	6
2.2	.....	6
2.3	.....	7
2.4	.....	8
2.5	.....	8
2.6	/	8
2.7	.....	8
3	.....	8
3.1	/	8
3.1.1	MELAp ^{rint} ®40	8
3.1.2	.....	8
3.2	.....	8
3.3	.....	10
3.4	.....	10
3.5	.....	10
4	.....	10
4.1	.....	10
4.1.1	.....	10
4.1.2	.....	10
4.2	.....	11
4.3	.....	11
4.4	.....	12
4.5	.....	12
4.8	.....	16
4.9	.....	17
4.10	.....	17
4.11	/	17
4.12	.....	17
4.12.1	.....	17
4.12.2	.....	18
4.13	/	19
4.14	.....	19
5	/ /	19
6	.....	20
6.1	()/	20

[Click Here to upgrade to
Unlimited Pages and Expanded Features](#)

	.....	20
	.....	20
	.....	21
6.3.2	Immed. print-out? Yes/No (? /).....	22
6.3.3	.....	23
6.3.4	.....	24
6.3.5	.....	25
6.3.6	.....	25
6.3.7	.....	26
6.4	.....	27
6.5	.....	28
6.6	.....	29
6.7	/	30
6.8	.....	30
6.9	.....	31
7	.....	31
7.1	,	31
7.2	.....	31
7.2.1	.....	31
7.2.2	.....	32
7.2.3	.....	32
7.3	.....	32
7.4	.....	36
8	.....	39
8.1	.....	39
8.2	=	40
8.3	Euroklav® 23V-S	40
8.3.1	.....	40
8.3.2	.....	40
8.4	.....	41
8.4.1	.....	41
8.4.2	().....	41
8.4.3	.....	41
9	.....	42
9.1	.....	42
9.2	.....	43
9.2.1	/	43
9.2.2	.....	43
9.2.3	.....	43
9.3	.....	44
9.3.1	.....	44
9.3.2	.....	45
9.3.3	.....	46
9.3.4	.....	46
9.3.5	.....	46
9.3.6	.....	47
9.3.7	.....	47
9.3.8	.....	47

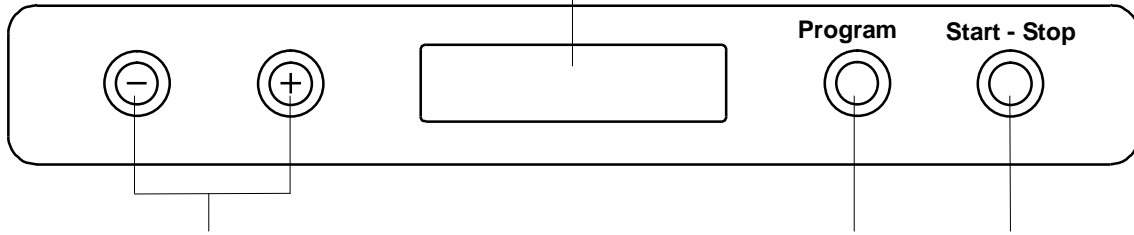
1.1

. 1 Euroklav® 23V-S



1	|	9	- 2 x 16 A / FF
2		10	
3		- 11	,
4	/	12	
5	(3/4")	13	()
6		- 14	
7	/	15	
8		16	
		17	-
			/
	(RS 232)		

Click Here to upgrade to Unlimited Pages and Expanded Features



2 Euroklav®23V-S

1.3

(x) : 25 x 47
 : 3000 / 230 AC / 16 A / 50...60
 / : 2 /134°C; 1 /121°C
 : 4 0.7

1.4

1.4.1

1.4.2

Euroklav®23V-S

- 134°C.
121°C.

1.4.3

1.4.4

Euroklav® 23V-S

Euroklav® 23V-S

MELAdem® 47 MELAdem®

37.

Euroklav® 23V-S

1.4.6

1.4.7

1.4.8

40

MELAprint®40.

2

23V-S".

Euroklav®

2.1

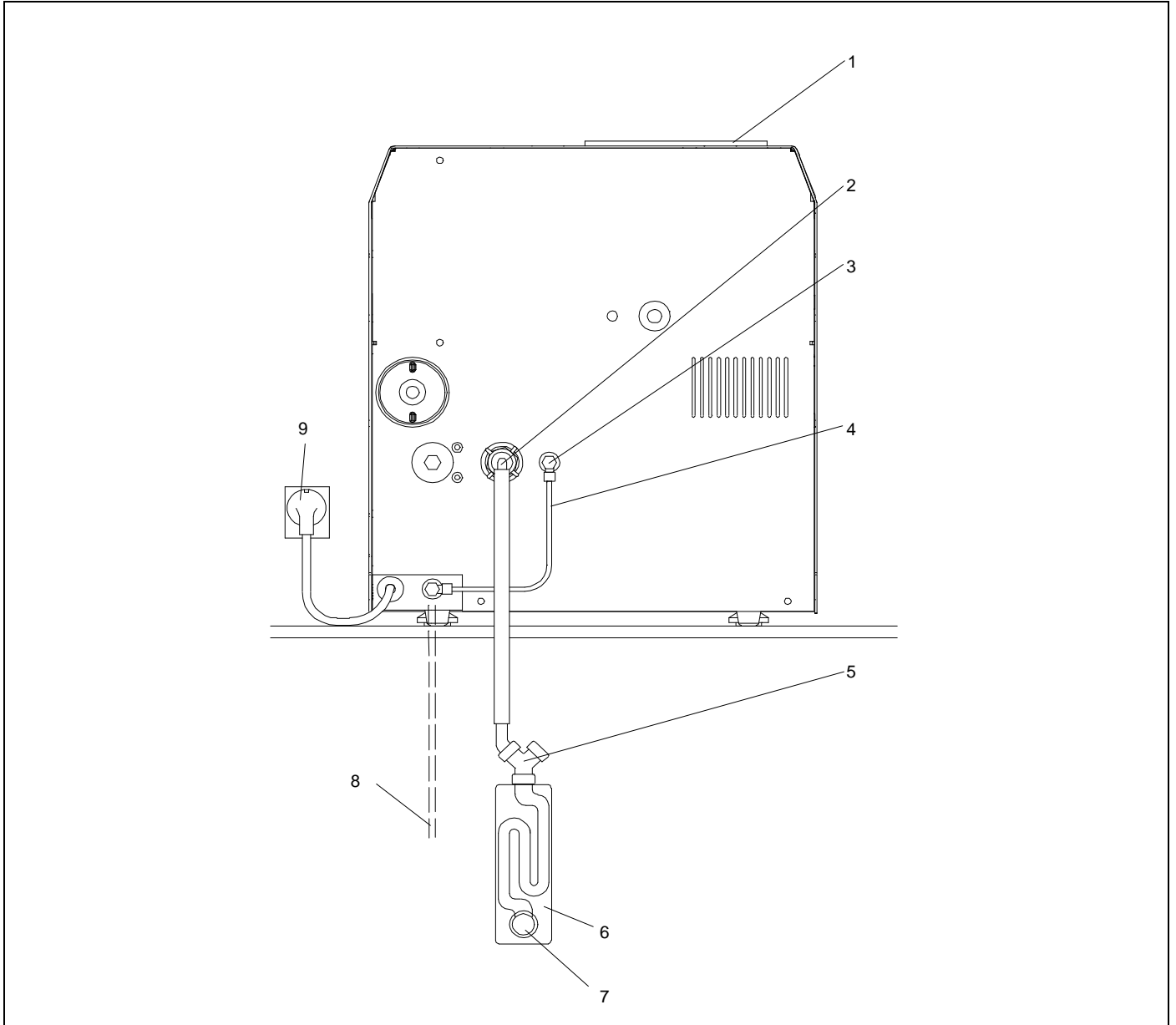
(. 43).
(. 1.1).
10
230 16 .
(. 2 , ; . 16).

Euroklav® 23V-S

- MELAdem®47 MELAdem®37 ().

2.2

5



3 Euroklav®23V-S

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

Y-

(MELAG- Art.- No.: 37410)
(NW 40)

6)

230 , 50 . . 3000 .

16 , , 30 .

2.5

(, , DN16). ,

NW40, (MELAG

Art.-No. 37410, . 3).

2.6

/ , (. 44, . 4).

MAX.

2.7

(. 44, . 4).

MELAdem® 47
Euroklav® 23V-S.

MELAdem® 37

MELAG.

3

3.1

3.1.1

MELAprint® 40

MELAprint® 40.

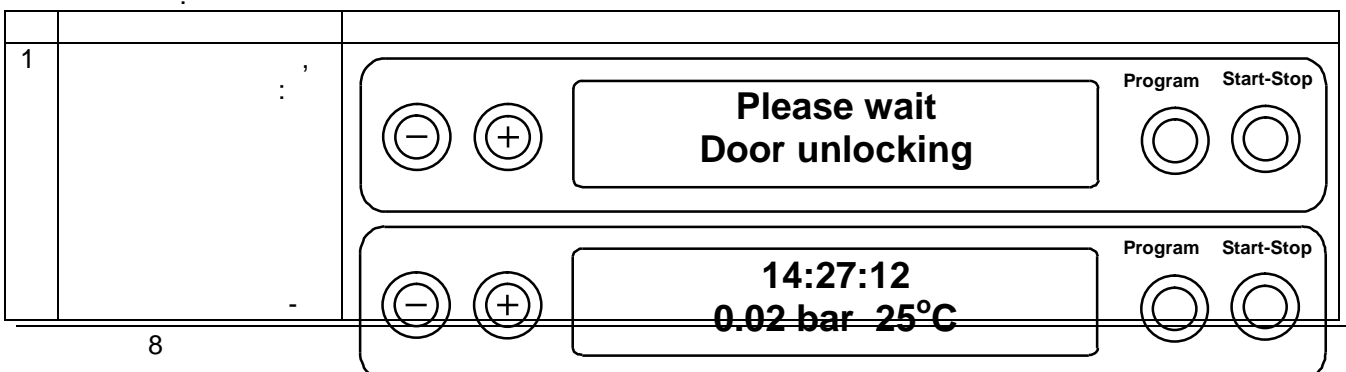
6.3.1.1.1.

3.1.2

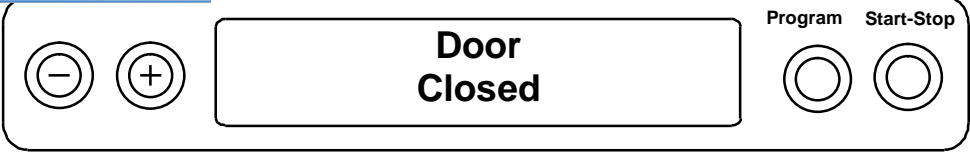
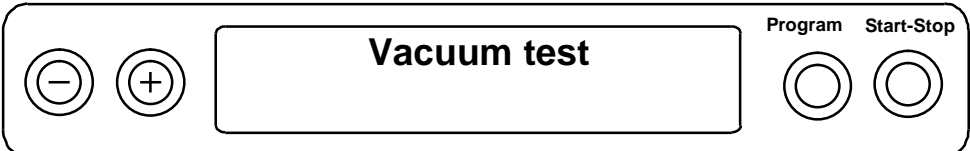
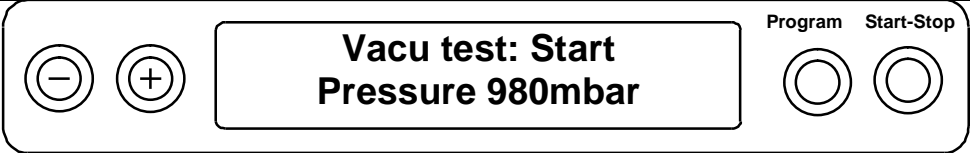
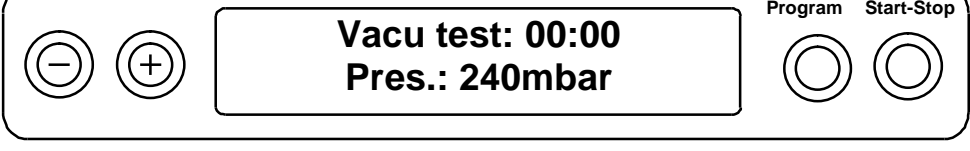
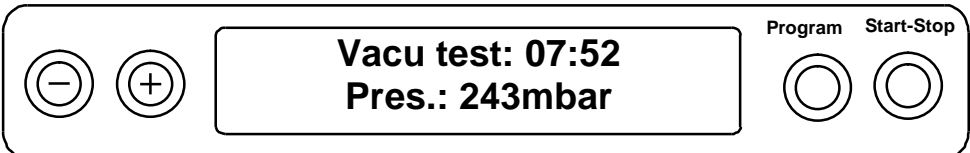
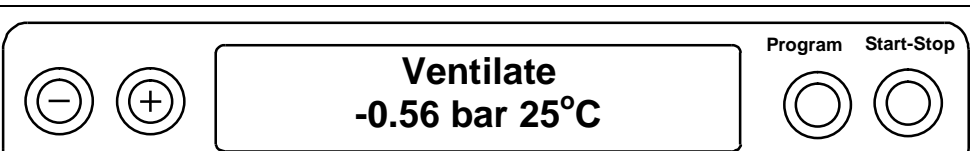
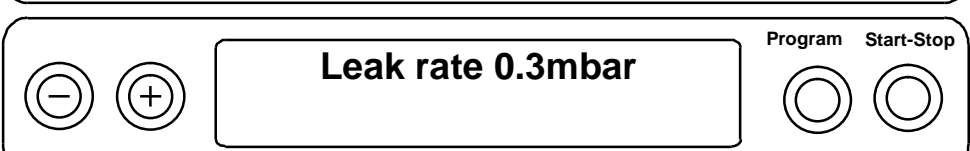

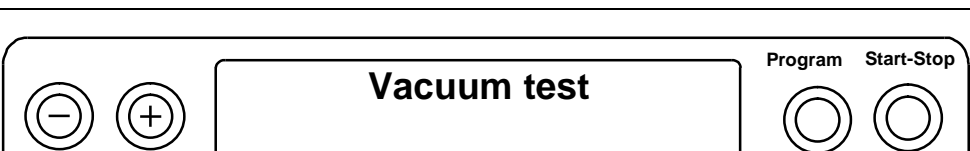
6.3.1.1.2.

6.3.1.3.

3.2



[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

		
3	Program Vacuum test	
4	Start-Stop	
5		
6	(5), .(7 . 52)	
7	(10), (,). "Please wait Door unlocking"	
		
		
8		

) "Test unsuccessful" (

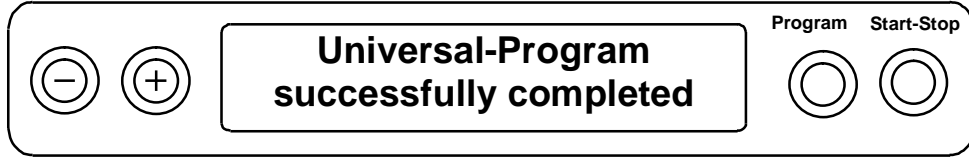
).

7.3.

Click Here to upgrade to Unlimited Pages and Expanded Features

"Universal Program, 134°C wrapped"
"Start/Stop%

(4.7):



3.4

MELAG.

3.5

-
-
-
-
-
-
-
-
-
-

MELAG,

VDE,

MELAdem[®]47 MELAdem[®]37,
2).

MELAG

4

4.1

4.1.1

-
-

(7.3 7.4):

(8.3.2).

MELAdem[®]47,
)

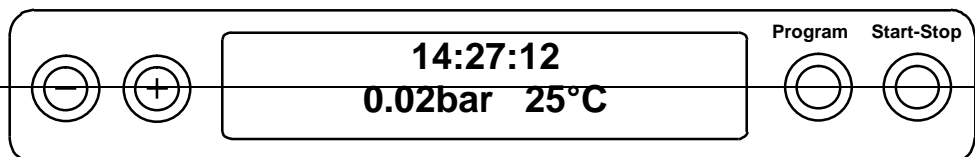
4.1.2

15

"Please wait Door release%

()

10



[Click Here to upgrade to
Unlimited Pages and Expanded Features](#)

4.2

MELAG Ę

Euroklav®23V-S,

UVV/VBG 103

MELAG

4.3

Euroklav®23V-S

2

"A" (MELAG-Art.-No.: 40221)

6

"B" (MELAG-Art.-No.: 40224)

4

4

MELAG (15K,M,G; 17 K,M,G;

17R; 23R,M,G 28 M, 28G).

),

MELAG,

MELAG-Art.-No.: 22420.

MELAG.

MELAG,

MELAfol® (MELAG-Art.-No.: 22420).

MELAfol® (250)

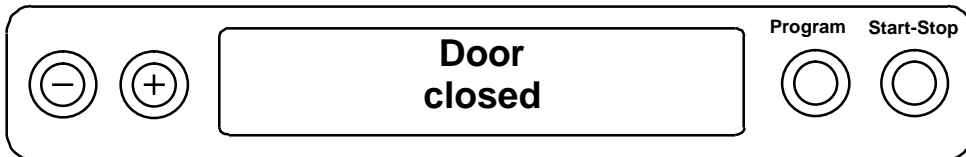
4 0,7

-
-

()




!

4.4








4.5

" ("Universal Program") " ("Gentle Program").
"Program selection" (" ")

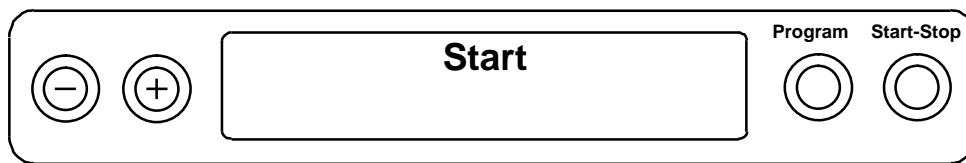
3,5 134°C, 2 (Hollow A)	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Universal Program 134°C wrapped </div> Program 
134°C, 2 3,5 (Hollow A,),	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Quick Program 134°C unwrapped </div> Program 
121°C, 1 15 (Hollow A), (, /)	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Gentle Program 121°C wrapped </div> Program 

Click Here to upgrade to Unlimited Pages and Expanded Features

<p>Creutzfeld-Jacob BSE.</p>	<p>Prion program 134°C wrapped 20Đ</p> <p>Program </p>
<p>MELAsteam Cleaning 136°C, 2.3 bar, 60</p> <p>MELAsteam® () MELAsteam®</p>	<p>MELA stream Cleaning 2.3 bar 60°</p> <p>Program </p>
<p>134°C, 2, 3,5</p>	<p>Bowie & Dick Test 134°C 2.2bar 3.5min</p> <p>Program </p>
<p></p>	<p>Vacuum test</p> <p>Program </p>
<p></p>	<p>15:31:33 0.02bar 22°C</p> <p>Program </p>

4.6

"Start-Stop",





"Warning: Only unwrapped instruments"

(" : ").

"Start".

4.7

<p>1. Pre-vacuum ()</p>	<p>Pre-vacuum -0.72 bar 60°C</p> <p>Program  Start-Stop </p>
--------------------------	--

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

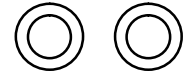
		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">1. Fractionation 0.69 bar 115°C</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div>
3.		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Heat up 1.80 bar 117°C</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div>
4.		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Sterilization 2.18 bar 135°C</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Sterilization 2 min 12 sec more</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div>
5.		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Pressure release 0.85 bar 96°C</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div>
6.	1- ()	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Current drying Sin. 1' 0.9bar 85°C</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Immediate removal: Press 'Stop'</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div>
7.	2- () "Quick Program",	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Vacuum-drying Sin. 2' 0.12bar 60°C</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Immediate removal: Press 'Stop'</p> </div> <div style="display: flex; justify-content: flex-end; gap: 10px;"> Program <input type="radio"/> Start-Stop <input type="radio"/> </div>

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

"yes"

**Quick program
Run succesfully**

Program Start-Stop



**Please wait
Door unlocking**

Program Start-Stop



**Open door
please**

Program Start-Stop



```

=====
MELAG Euroklav 23V-S
=====
Program      : Universal-program
              134°C wrapped
Date         : 03.04.2000
Time of day  : 08:21:43 (Start)
Batch number: 3
=====

Preheating   107.5 °C
Conductivity 16 µS/cm

Program step  Press.  Temp.  Time
              bar    °C    min
Start        0.01   58.7   00:00
1. Fractionation
  Steam entry 1.00   81.0   01:10
  Press. release 0.19  84.0   01:29
2. Fractionation
  Steam entry 1.01   106.2  02:31
  Press. release 0.19  94.8   03:01
3. Fractionation
  Steam entry 1.00   114.8  04:07
  Press. release 0.19  99.6   04:48
4. Fractionation
  Steam entry 1.01   118.1  05:55
  Press. release 0.19  99.5   06:42
5. Fractionation
  Steam entry 1.00   118.7  07:48
  Press. release 0.20  98.2   08:40
6. Fractionation
  Steam entry 1.00   118.2  09:49
  Press. release 0.19  97.1   10:45
Heat up      2.04   132.5  13:15
Steriliz.begin 2.04   132.5  13:15
Steriliz.end  2.17   135.6  16:45
Pressure release 0.50  113.2  17:52
Current-drying
  Drying begin 0.50   113.2  17:52
  Drying current 0.40  100.2  18:23
  Drying pumping 1.12  102.7  18:50
  Drying end   1.11  109.3  37:44
End          0.54   106.7  37:54
=====

PROGRAM PROPERLY EXECUTED!

Temperature  : 135.5 +0.2 /-0.4 °C
Pressure     : 2.17 +0.01/-0.01 bar
Sterilizate time: 3 min 30 s
Time of day  : 08:59:37 (End)
=====
84 0000815 3.16 1.13
=====

```


Click Here to upgrade to Unlimited Pages and Expanded Features

MELAG,
4.10

(4.2).

DIN 58953

4.11

Euroklav®23V-S

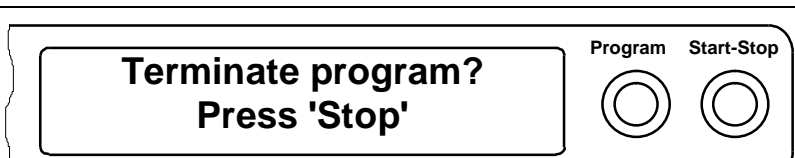
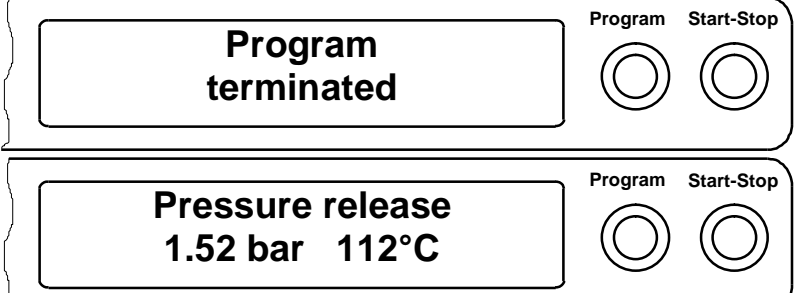
(10-20

Euroklav®23V-S







4.12

4.12.1

"Start-Stop"

1.	"Start-Stop". "Start-Stop" 5	
2.		









[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Terminated 0.02 bar 88°C</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>
		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">To undo termination Press ' - '</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>
3.	" - ", "Please wait, Door unlocking" (" - ", "),	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Gentle Program 121°C wrapped</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>

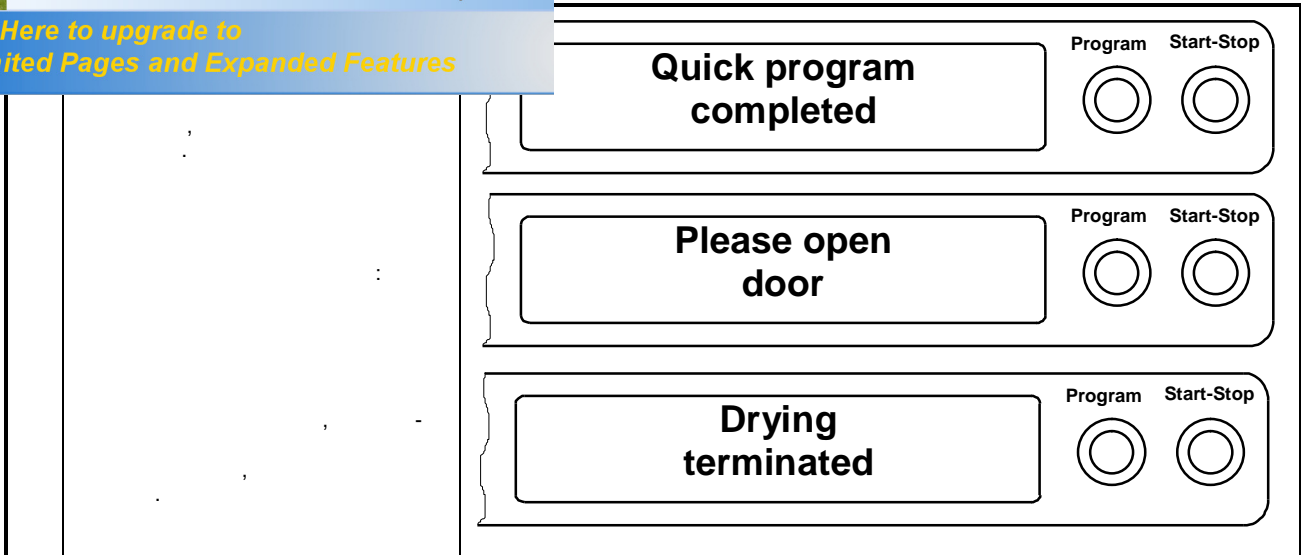
4.12.2

"Universal Program" (" - ") "Gentle Program" (" - ")
"Quick Program" (" - ")

!

1.		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Pulsing drying 3' 0.9bar 68°C</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>
		<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">To remove now Press 'Stop'</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>
2.	"Start-Stop". "Start-Stop" 5	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">To terminate Press 'Stop'</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>
3.	"Start-Stop"	<div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Drying terminated</p> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> Program Start-Stop </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;">   </div>

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)



4.13

/

, Euroklav® 23V-S

7,

4.14

(
6.5).

"No" (

5

/

/

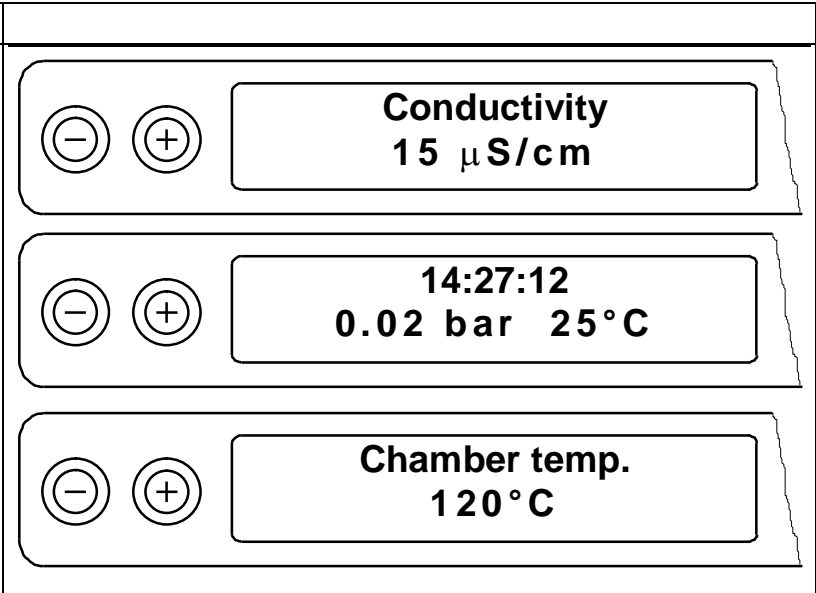
-
-
-
-
-
-

!

2 3.

6.1

"_"

1.	"	
----	---	---

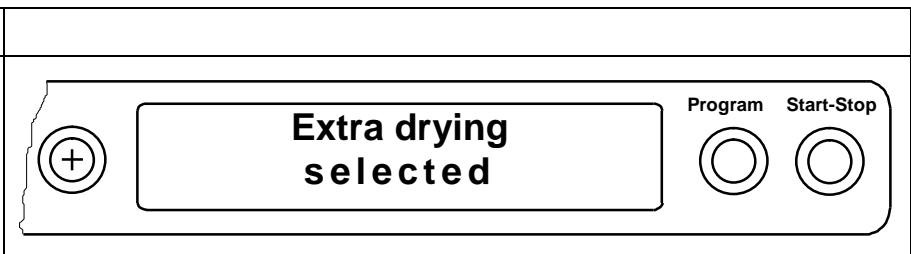
6.2

(4.2).

50%

"Extra drying" ("

").

<p>"+".</p> <p>4.7,</p> <p>50%.button.</p>	
--	--

6.3

/

40

(40

(RS232).

"Immed. print-out?"

No" ("

(? "),

(7.3).

Click Here to upgrade to Unlimited Pages and Expanded Features

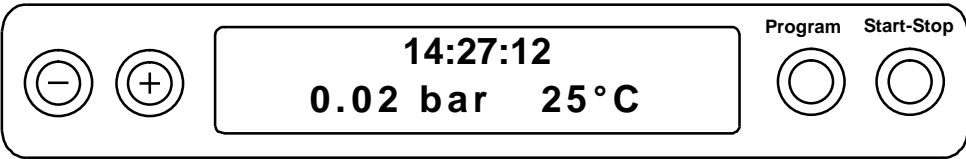
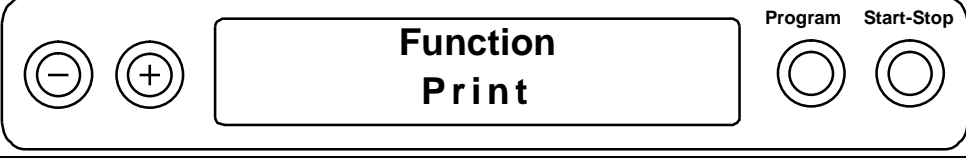
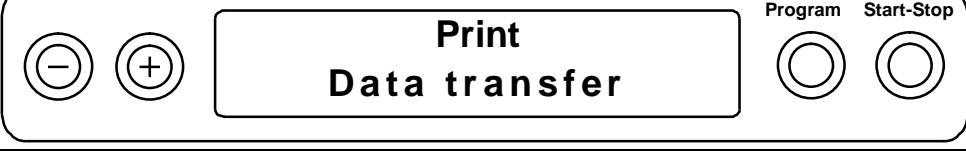

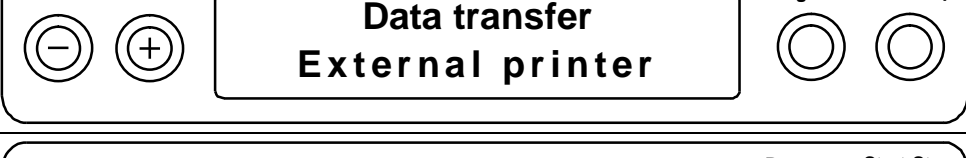

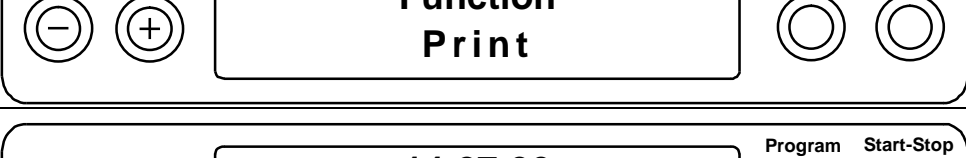
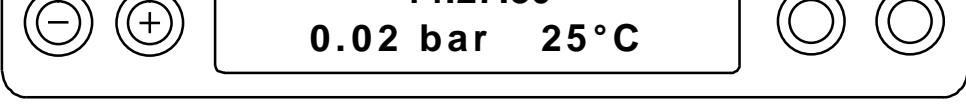
6.3.1.1.1

MELAprint® 40

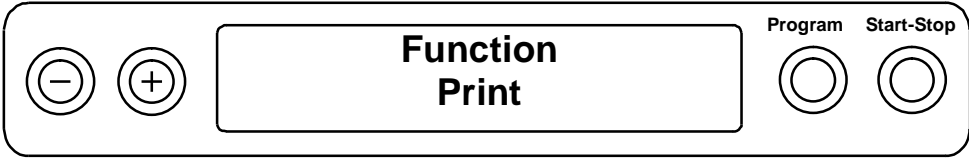
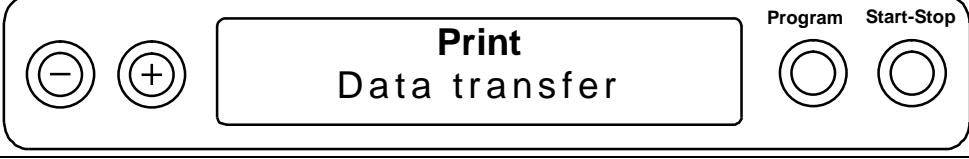
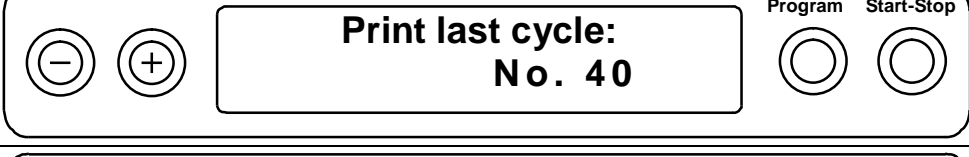
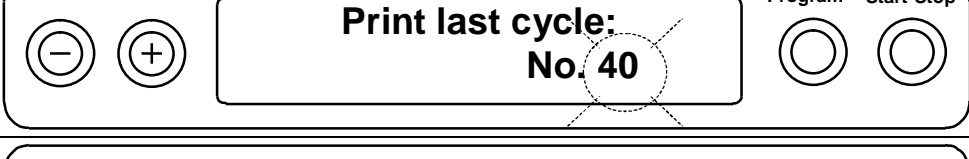
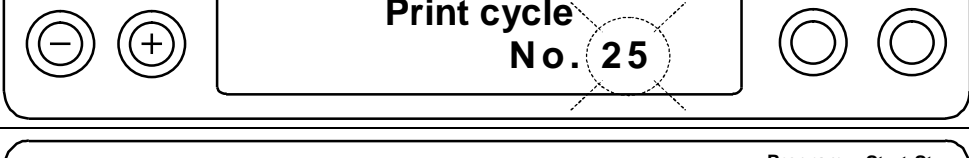
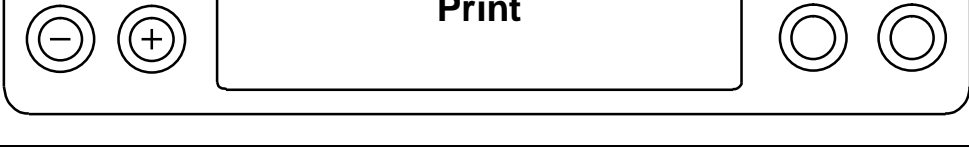
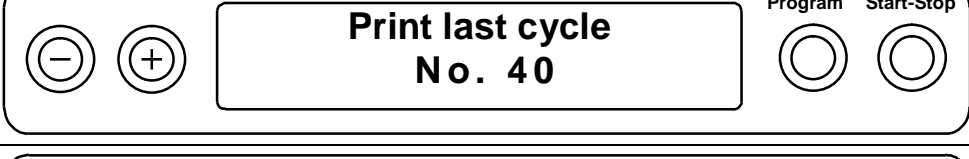

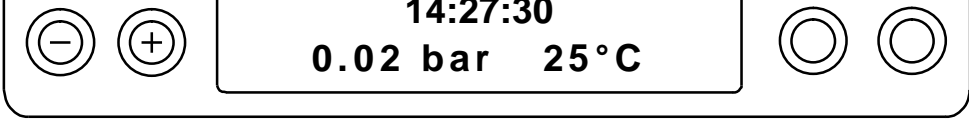
9-

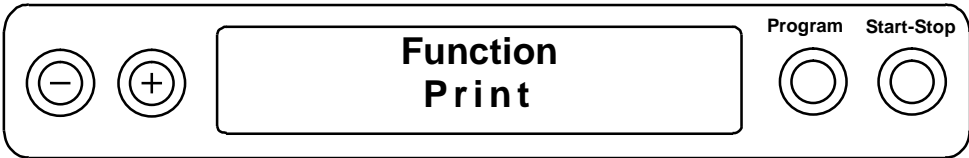
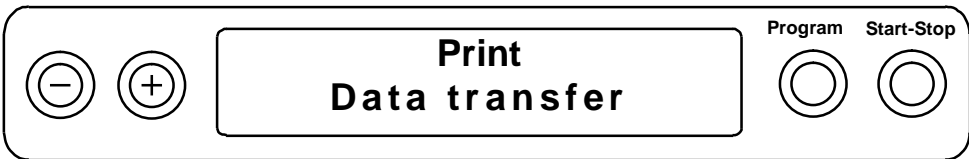
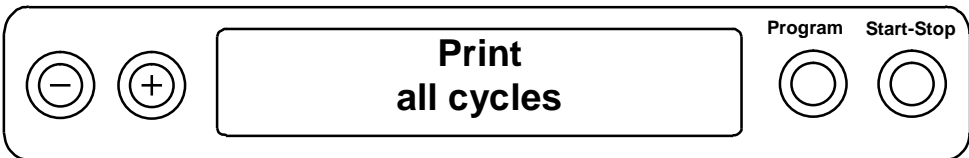
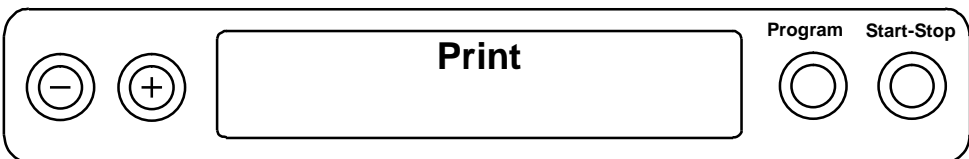
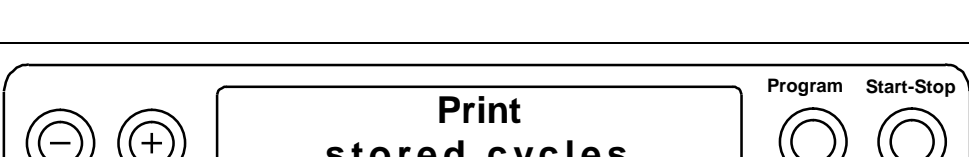
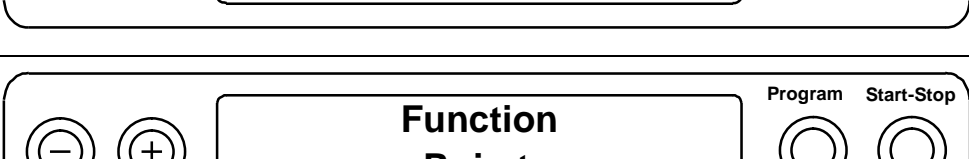
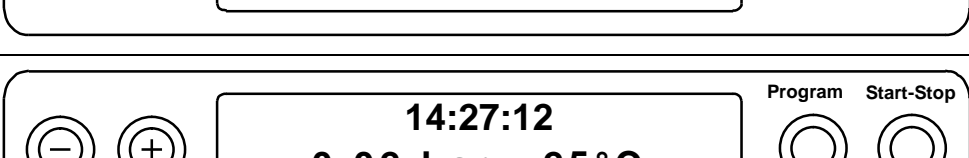
(. . . 4, . . 1, . . 8) 25-

6.3.1.1.2

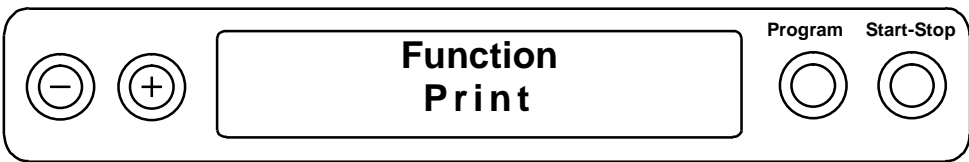
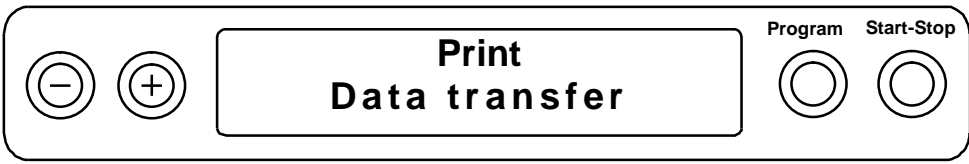
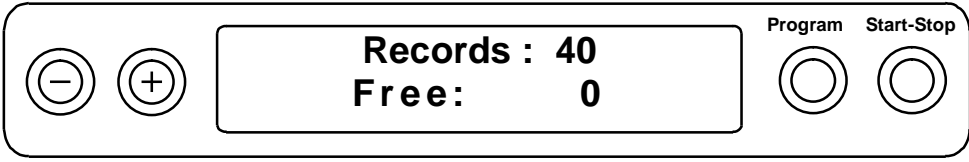
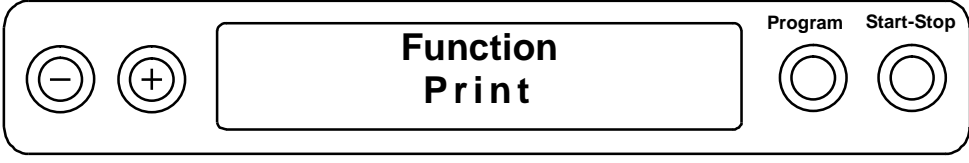
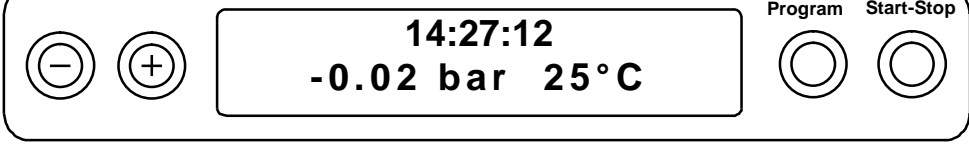
1.		
2.	"Function", "Print".	
3.	"Program", "Print", "Data transfer"	
4.	"Program", "Data transfer", "No printer"	
5.	"+" (" -") "External printer".	
6.	"Program", "Print".	
7.	"Start-Stop", "Function".	
8.	"Start-Stop", "Function"	

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

1.	"Function", "Print".	
2.	"Program", "Print", "Data transfer"	
3.	"+" ("-") last cycle". "Print"	
4.	"Program" .	
5.	"+" 25.	
6.	"Program" "Start-Stop" "Function")	
7.	4 0	
8.	"Start-Stop" "Function".	
9.	Stop" "Start-	

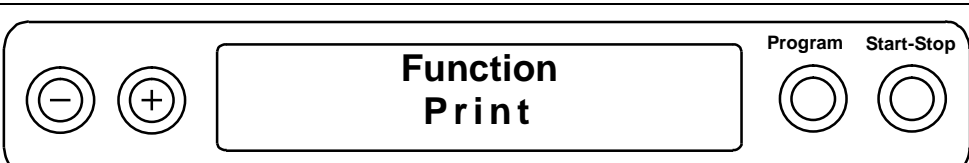
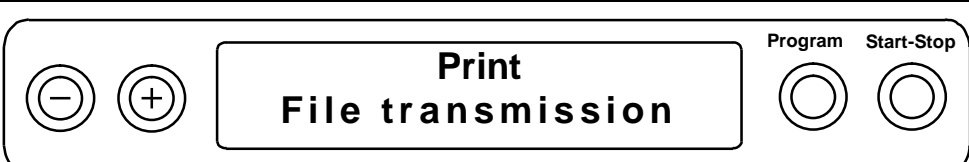

1.	"Function", "Print".	
2.	"Program", "Print", "Data transfer"	
3.	"Print all cycles".	
4.	"Program". "Function" "Start-Stop" (
5.		
6.	"Start- Stop" "Function"...	
7.	"Start-Stop"	

Click Here to upgrade to Unlimited Pages and Expanded Features













1.	"Function", "Print".	
2.	"Program", "Print", "Data transfer"	
3.	"+" ("-") , - : , :	
4.	"Start-Stop" "Function".	
5.	"Start-Stop"	

6.3.6





















"Printer memory full" ("Immed. print-out? No" (7.3) :

1.	"Function", "Print".	
2.	"Program", "Print", "Data transfer"	
3.	"+" ("-") "Delete all cycles".	

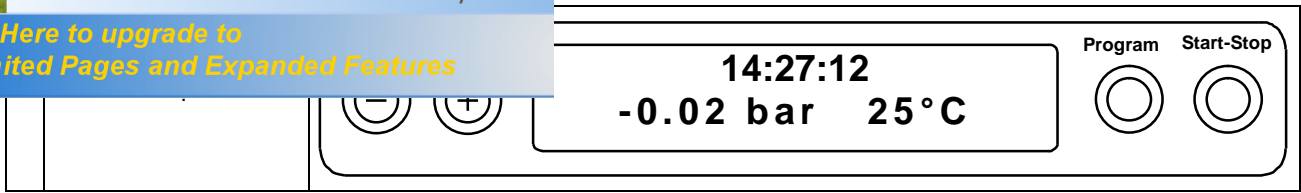
[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

4.	"Program" ("Start-Stop").	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Allocated : 0 open: 40 </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  
5.	"Start-Stop" "Function" ...	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Function Print </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  
6.	"Start-Stop"	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> 14:27:12 -0.02 bar 25° C </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  

6.3.7

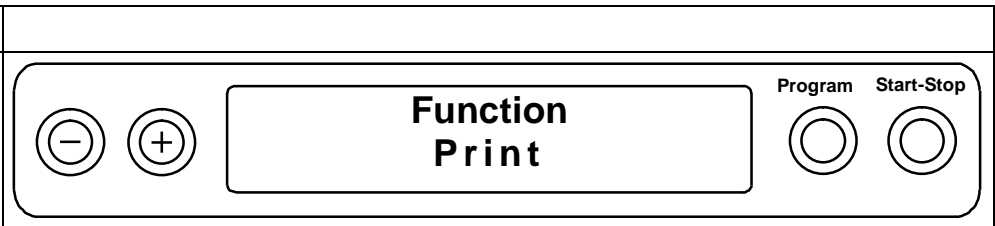
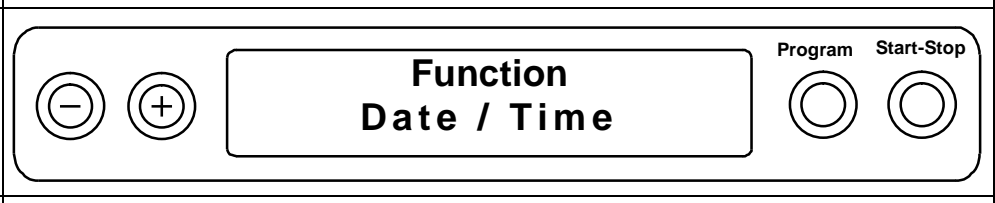
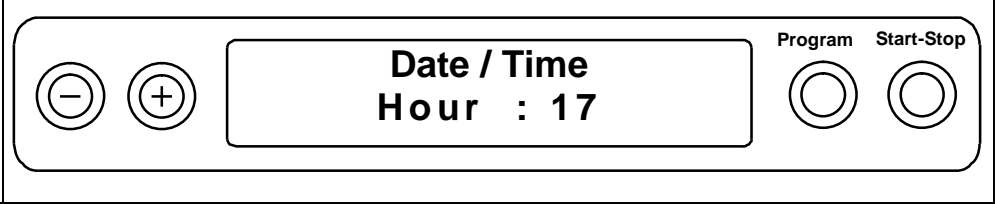
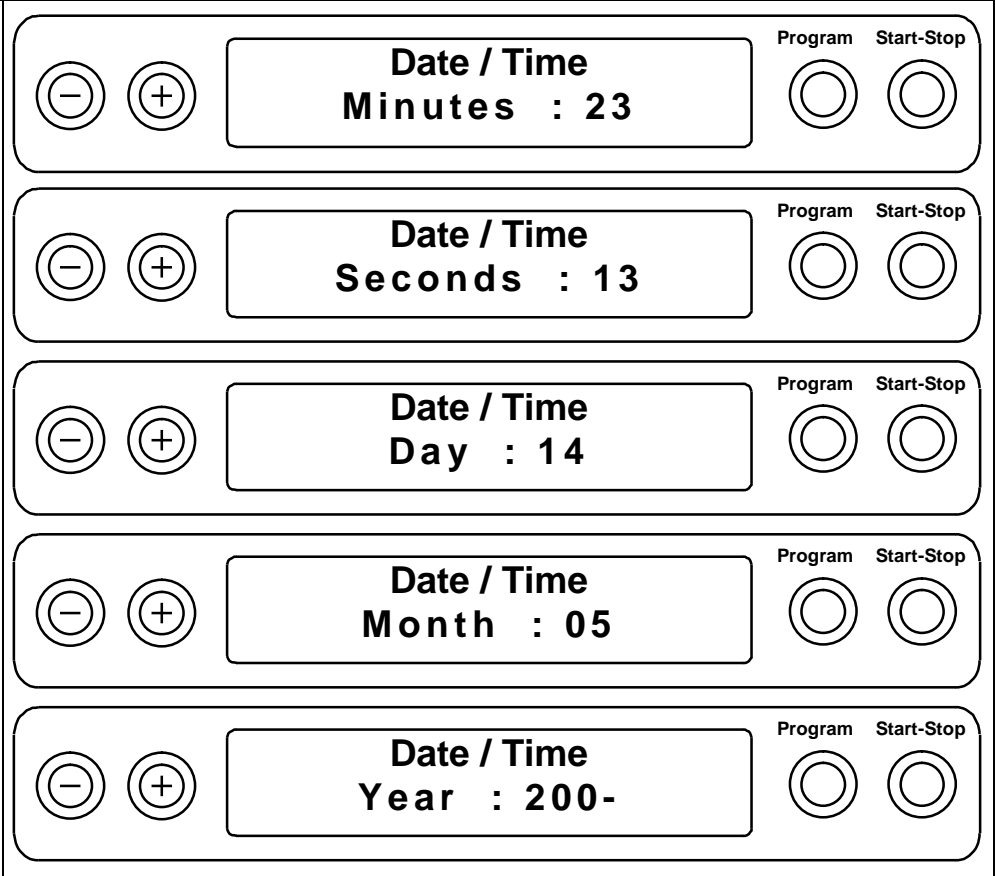
1.	"Function", "Print".	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Function Print </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  
2.	"Program", "Print", "Data transfer"	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Print Data transfer </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  
3.	"Test print-out"	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Test print-out </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  
4.	"Program" ("Start-Stop")	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Print-out </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  
5.	"Start-Stop" "Function" ...	  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> Function Print </div> <div style="display: flex; justify-content: space-around; width: 100px;"> Program Start-Stop </div>  





















Click Here to upgrade to Unlimited Pages and Expanded Features



6.4









(, /)

<p>1. "+" "Function", "Print".</p>	
<p>2. "+" ("-") "Date/Time".</p>	
<p>3. "Program", (24-) (,17.00)</p>	
<p>4. "+" ("-") :</p>	

















	Program	 	Date / Time Minute : 23	Program 	Start-Stop 
6.	"+" "-"	 	Date / Time Minute : 28	Program 	Start-Stop 
7.	"Program", ; - 4	 	Date / Time Minute : 28	Program 	Start-Stop 
8.	0 Stop" "Function"	 	Function Date / Time	Program 	Start-Stop 
9.	"Start-Stop"	 	14:27:12 -0.02 bar 25°C	Program 	Start-Stop 

6.5

Euroklav® 23V-S





















1.	"Function", "Print".	 	Function Print	Program 	Start-Stop 
2.	"+" (" -") "autom. preheating".	 	Function autom. preheating	Program 	Start-Stop 

Click Here to upgrade to Unlimited Pages and Expanded Features





















	"Preheating Yes".	 	Preheating Yes	 
4.	"Program" "Yes/No", "No"	 	Preheating No	 
5.	"Start-Stop" "Function", :	 	Function autom. preheating	 
6.	"Start-Stop"	 	14:27:12 -0.02 bar 25°C	 

6.6

Euroklav® 23V-S

1.	"Function", "Print".	 	Function Print	 
2.	"+" ("-") "Load count".	 	Function Load count	 
3.	"Program", :	 	Load count 367	 
4.	"Start-Stop" "Function",	 	Function Load count	 
5.	"Start-Stop"	 	14:27:12 -0.02 bar 25°C	 

Click Here to upgrade to Unlimited Pages and Expanded Features

	system .	 	Function Water system	Program  Start-Stop 
3.	"Program", "One way%"	 	Water system One way	Program  Start-Stop 
4.	"Program%" "One way" (" ") "Closed loop" (" ")	 	Water system Closed loop	Program  Start-Stop 
5.	"Start-Stop%" "Function" ð	 	Function Water system	Program  Start-Stop 
6.	"Start-Stop" -	 	14:27:12 -0.02 bar 25°C	Program  Start-Stop 

6.9

... ("Automatic preheating" (" "Additional drying" (" MELAG.

7

7.1

... MELAG MELAG.

7.2

7.2.1

... (. 4.1.2).

- (MELAG-Art. No. 57590).
1. ?
 2. ()?
 3. (.4, .1, .9) :
- () ,
- (MELAG-Art. No. 57590).

7.2.2

- (. 9.2),
1. (. 2.3).
 2. ,
 3. ,

7.2.3

- 1. ,
- 2. ,
- 3. () ,
- 4. (. 4.2).
- 5. (. 6.5).
"Additional heating" (. 6.2).
- 6. ,

7.3

Warning Door open	<p>/</p> <p>▪ "Door closed" " (")!</p>
No start possible	
Acknowledge with button " - "	

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

<p>no water</p>
<p>Refill demin./dist. water</p>
<p>No start possible</p>
<p>Acknowledge with button " - "</p>
<p>Warning no feed water</p>
<p>Check supply of demin./dist. water</p>
<p>No start possible</p>
<p>Acknowledge with button " - "</p>

<p>• / - • () - • - • - • -</p>
<p>• • • • MELAdem® 47: - • 1 - • • MELAdem® 37: - • - • -</p>

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

<p>Water quality Bad</p>	<p>/</p> <p>"Water quality poor".</p>
<p>No start possible</p>	<p>WARNING!</p> <p>Exchange Sterile filter</p> <p>Acknowledge with button " - "</p>
<p>Water quality Bad</p>	<p>Printer is not ready</p> <p>20</p> <ul style="list-style-type: none"> • "Data transfer" (" ") • "No printer" (" ") (6.3.1.3) • MELAprint 40 'power on' • "Offline" ("online" (MELAprint 40: "SEL" - "SEL").
<p>Printer memory full</p>	<p>(40</p> <p>"Print"), "Immed. print-out? No" (" ? ").</p> <p>"Start / Stop"</p> <ul style="list-style-type: none"> • "Start / Stop" • "Immed. print-out? Yes" (6.3.1.3) • (6.3.6), (6.3.4). <p>Data transfer ()</p> <p>"No printer" (" ") (6.3.1.3).</p>

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

Please service

/	"Please service" -
	"Start|Stop", -
1.	"Start / Stop" -
2.	-

7.4

"Error", (

)

), "Ventilation" (), "End" ().

+), "Terminate End" ().

"Immed. print-out? Yes" (" ?

"), "Load

not sterile" (" ").


Malfunction 1: Vacuum system

/	-
2.3).	-
"Vacuum	-
test".	-

Malfunction 2: Steam generator

/	-
	-
	-
	-

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

	<p>Reset</p> <p>Reset, Fast program (</p> 
<p>Malfunction 4: Pressure release</p>	<ul style="list-style-type: none"> • •
<p>Malfunction 8: Timebase</p>	
<p>Malfunction 9: Door open</p>	<p>(")! "Door closed" . "</p>
<p>Malfunction 10: Steamgen. Too hot</p>	<p>()</p> <ul style="list-style-type: none"> •
<p>Malfunction 12 Door lock</p>	
<p>Malfunction 14: Water supply</p>	<p>("Warning no feed water" .</p> <p>34).</p>
<p>Malfunction 18: Sens. Defect Nr.</p>	

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

Preheating	"Automatic preheating No" (") (. 6.5).
Malfunction 22: Overheating	▪
Malfunction 23: Current	•
Malfunction 26: A/D-Converting	▪
Malfunction 27: Temp. sens. def 1,2	-
Malfunction 29: Battery RAM	00.00 EEPROM.
	(. 6.4)
Malfunction 32: Power loss	▪
Sterilise sterile filter	▪
	▪
Malfunction 33: Pressure drop	4.
Malfunction 34: Sterilization TU	▪
Malfunction 35: Sterilization TO	▪

[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

Sterilization PO	<ul style="list-style-type: none"> ▪ ▪
Malfunction 37: Sterilization PO	<ul style="list-style-type: none"> ▪
Malfunction 38: Sterilization TD	5. <ul style="list-style-type: none"> ▪
Malfunction 41: Flow drying	<ul style="list-style-type: none"> • ▪
Malfunction 42: Drying press.-pump	<ul style="list-style-type: none"> • ▪
Malfunction 43: Drying Vac.-pump	<ul style="list-style-type: none"> • ▪

8

8.1

MELAG Ę

Euroklav®23V-S,

UVV/VBG 103

MELAG

8.2

=

8.3

Euroklav[®] 23V-S

8.3.1

(PH 5 8).

(5 8)

(
(MELAG Art.No. 24355).

8.3.2

10 μ / *) Euroklav 23V-S ≤ 30 μ / *)

VDE 510

CEN- EN 285,

VDE 510 (EN 285.

(<5 >7)

EN 285

-	≤ 10 /
, SiO ₂	≤ 1 /
	≤ 0.2 /
	≤ 0.005 /
	≤ 0.05 /

Click Here to upgrade to Unlimited Pages and Expanded Features

	20°C	≤ 15 μ / *
pH ()		5 - 7
	(Σ)	≤ 0.02 /
	:	

*) μ / = -

8.4

8.4.1

"End" (" ").

8.4.2

DIN 58 946 8 3.2

6

8.4.3

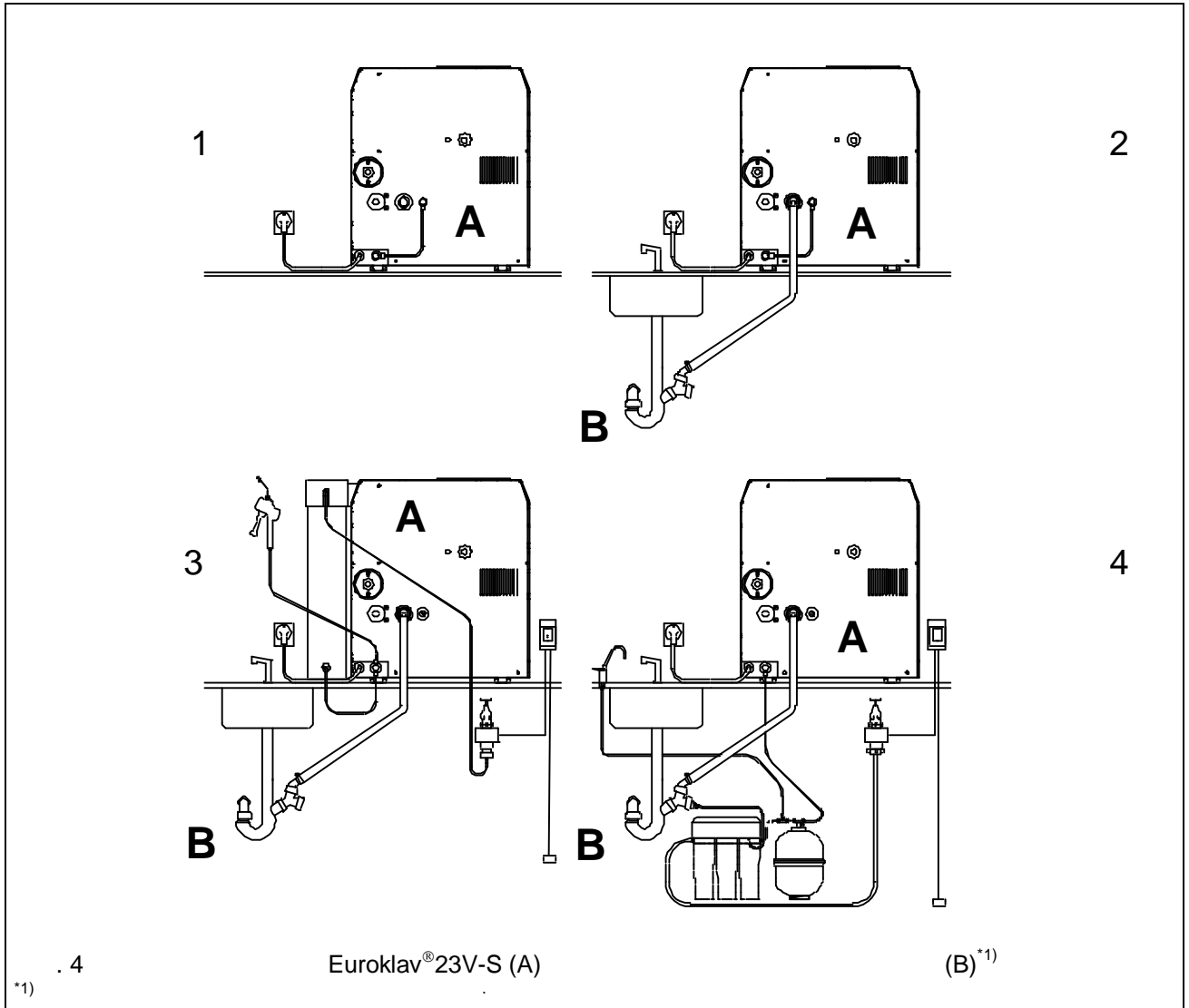
MELAG

Euroklav®23V-S

1000

MELAG.

9.1



1
Euroklav[®] 23V-S (),

2
Euroklav[®] 23V-S ()

3
Euroklav[®] 23V-S ()
MELAdem[®] 37 MELAJet[®]

4
Euroklav[®] 23V-S ()
MELAdem[®] 47

MELAdem[®] 37 ()
MELAJet[®] ()

MELAdem[®] 47 ()

Click Here to upgrade to Unlimited Pages and Expanded Features

9.2.1

-	43		
	22		
	4		
	1,1		
:	"B" -	4	4
	MELAG.		
	" " -	6	3
	MELAG.		
			MELAG: 28MG, 23R, M, G,
			15R, M, G, 17K, M, G, R.

9.2.2

	230 AC, 10.4 A, 50...60
/	3000 ; 16 A, 30 A
	VDE 0510

9.2.3

9.2.3.1

	():	-
	/ -	/ -
" (134°C, 2) "	13 .	17 .
" (134°C, 2) "	20 .	22 .
" (121°C, 1) "	32 .	35 .
"Prion (134°C, 2) "	36 .	39 .
		12-15 .
		22-26 .
		27-30 .
		22-26 .

9.2.3.2

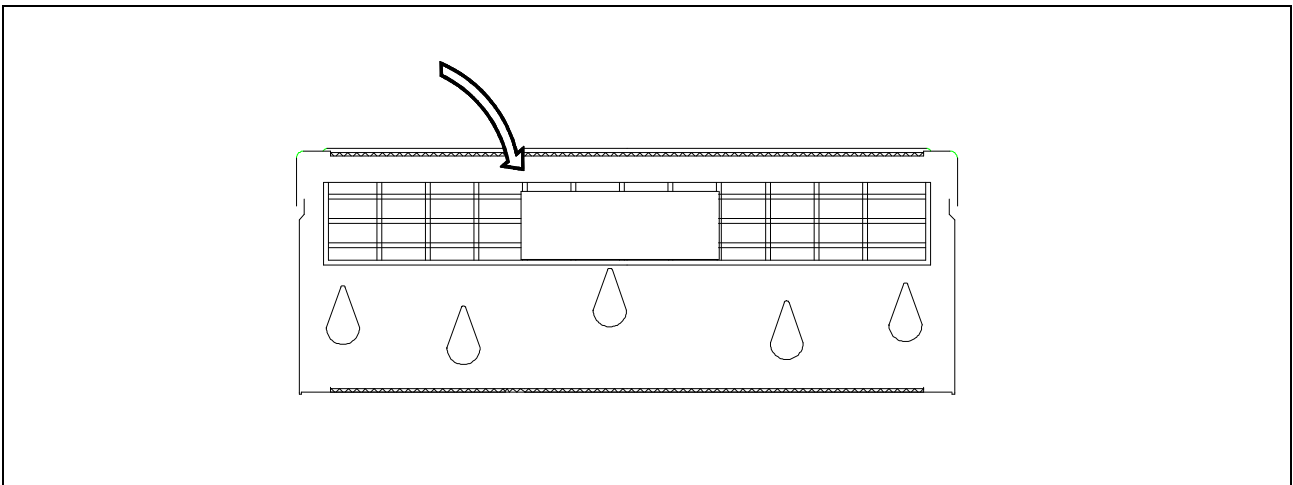
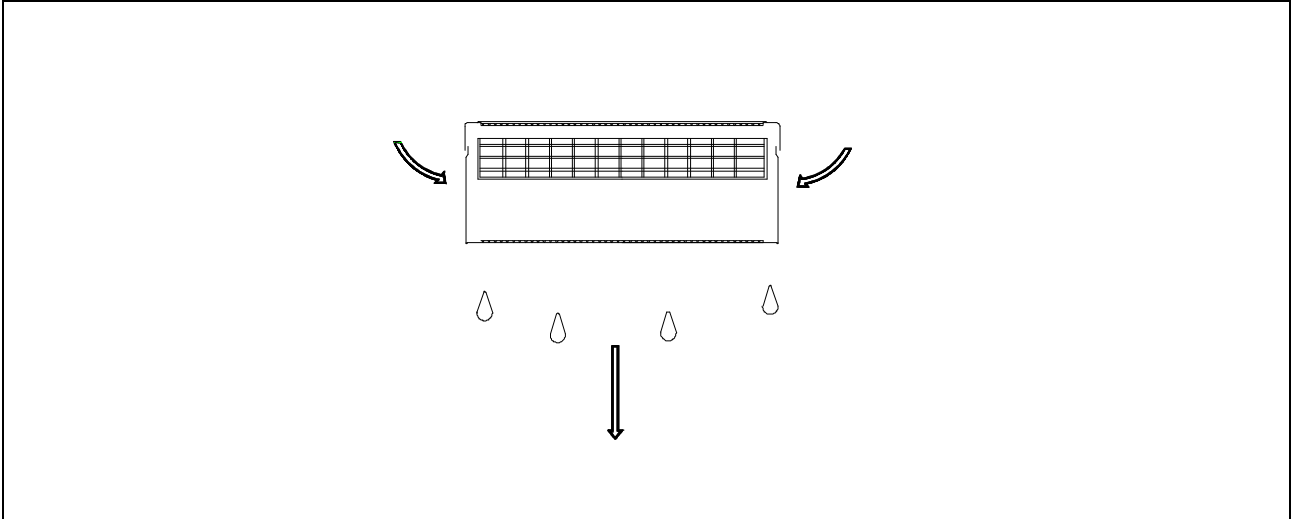
" (134°C)	0.14 * (= 3,5 Pf ¹)
" + "	0,22 * (= 5,5 Pf)
	0.33 * (= 8.3 Pf) "
	1.3 * (= 32.5 Pf) "
/ -	450 (= 9 Pf ²) "
	600 (= 12 pf) " %Prion
	650 (= 13 pf) " "

1) DM 0.25 / - 2) DM 0.20 MELAdest 65

(6.2, 6.5)

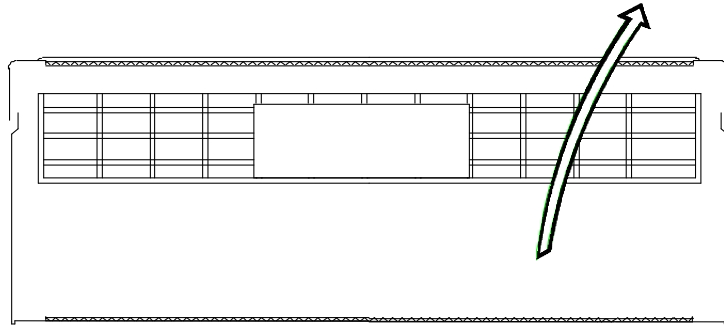
(,).

9.3.1

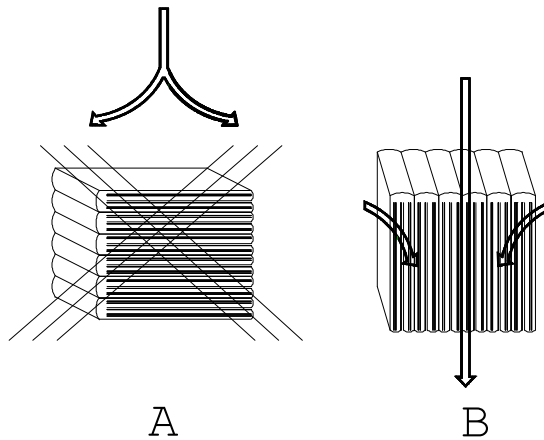


[Click Here to upgrade to Unlimited Pages and Expanded Features](#)

+ =



9.3.2



).

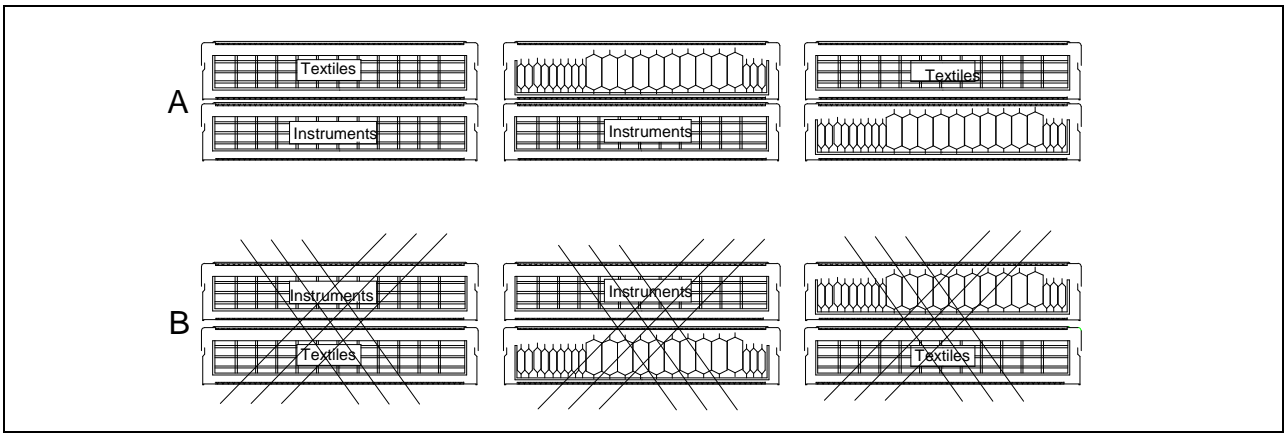
(

9.3.4

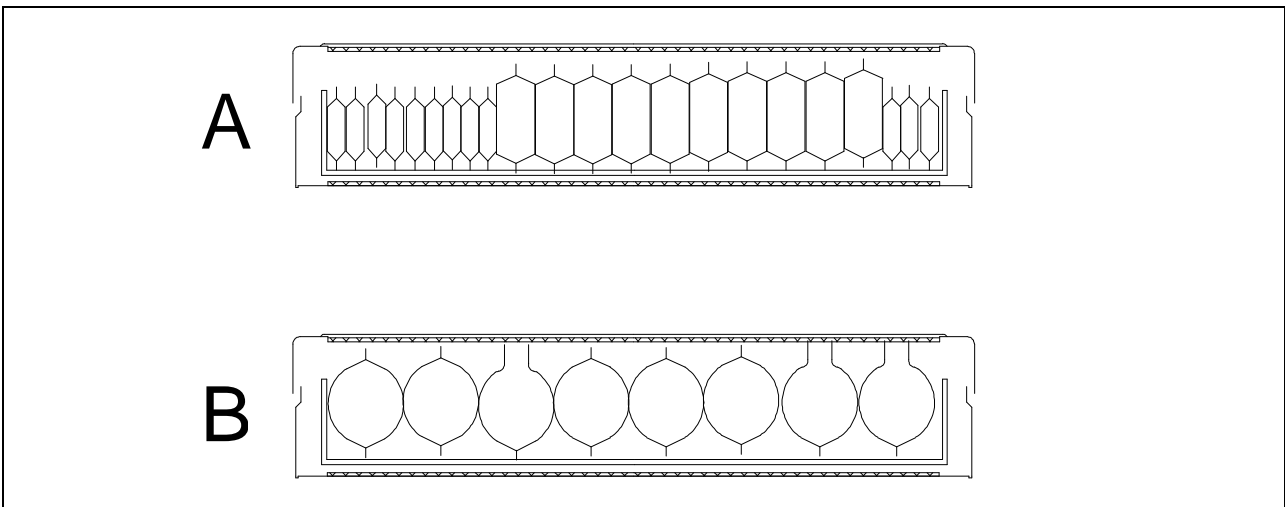
-
-
-

).

(



9.3.5

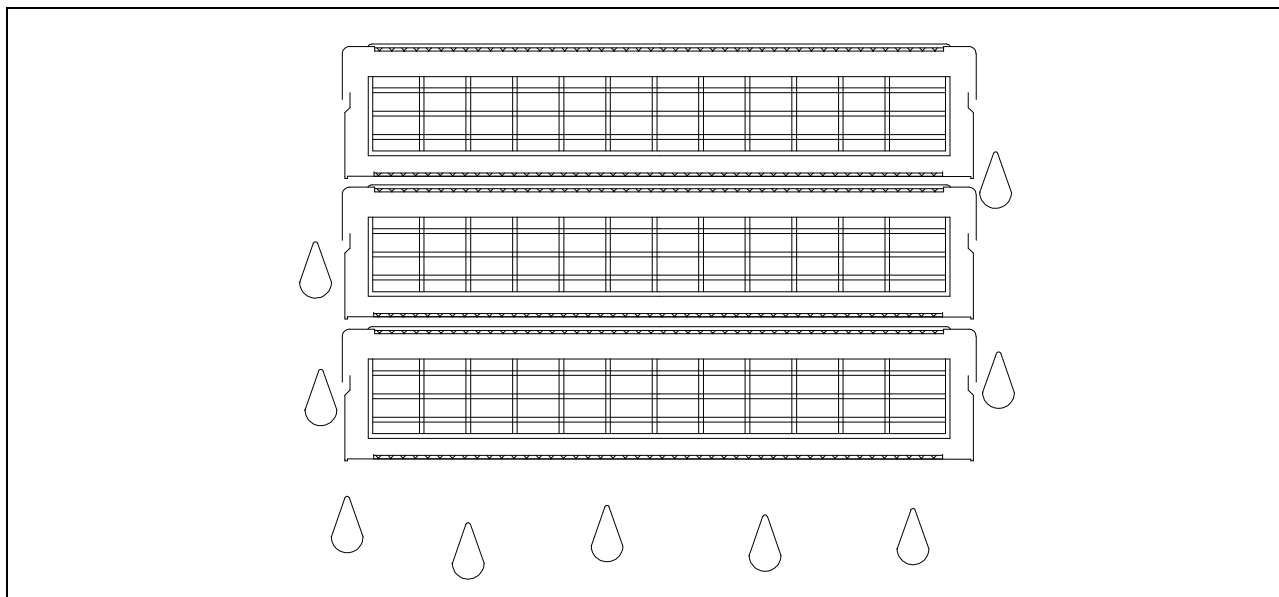


" "



Your complimentary use period has ended. Thank you for using PDF Complete.

Click Here to upgrade to Unlimited Pages and Expanded Features



9.3.7

DIN 58953

7

7

:

"...

30

....%

9.3.8

:

-
-
-
-

()

"Additional drying" ("

(,

")

MELAG).