

## Gas parameters settings and display (SW version 2.4.4)

### The problem

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In gas appliances, the gas type settings must be checked after a software update to version 2.4.4. Another result of the update may be that the easyTouch controls no longer display certain gas parameters (fan speed and flame current).

### General

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- These instructions are intended solely for a qualified installation engineer and an authorized customer service engineer.
- Inform the customer of important points relating to operation and safety.

### About this instruction manual

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This manual gives step-by-step instructions on how to check the settings for the fan speed and flame current and how to re-enable the display of the gas parameters on the easyTouch controls.





### Necessary additional instructions

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These instructions are a supplement to the user and installation manuals and the servicing documentation for your appliance and must only be used in conjunction with these documents. Please refer to the manuals for technical data, intended use, design and operation and safety information.

## easyDial

### Step 1: setting the gas type



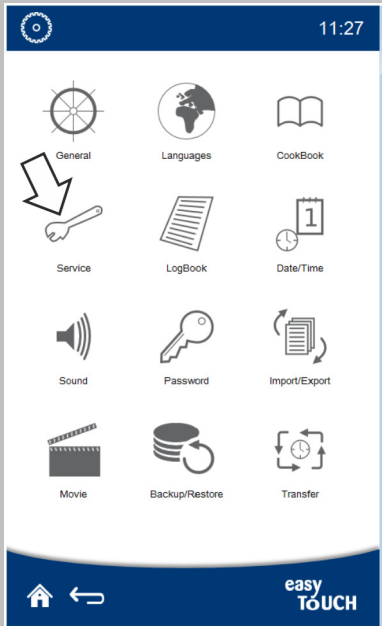
1.		Switch on the combi steamer.																								
2.		Open the gas supply.																								
3.		Open the Service program for Customer Services. To do this, press and hold for 3 seconds all three buttons at once for "Temperature", "Core temperature" and "Time".																								
4.		Use the C-Dial to select the service value c36.																								
5.		Press the 'Time' button to confirm.																								
6.		Use the C-Dial to select the value for the gas type you require. <table><tr><td>0</td><td>Natural gas 2H (E)</td></tr><tr><td>1</td><td>Natural gas 2L (LL)</td></tr><tr><td>2</td><td>Liquefied gas 3B/P</td></tr><tr><td>3</td><td>Propane 3P</td></tr><tr><td>4</td><td>Natural gas (USA)</td></tr><tr><td>5</td><td>Propane (USA)</td></tr><tr><td>6</td><td>Natural gas (AUS/NZ)</td></tr><tr><td>7</td><td>Propane (AUS/NZ)</td></tr><tr><td>8</td><td>Natural gas 13A (JPN)</td></tr><tr><td>9</td><td>Propane (JPN)</td></tr><tr><td>10</td><td>Natural gas (KOR)</td></tr><tr><td>11</td><td>Propane (KOR)</td></tr></table>	0	Natural gas 2H (E)	1	Natural gas 2L (LL)	2	Liquefied gas 3B/P	3	Propane 3P	4	Natural gas (USA)	5	Propane (USA)	6	Natural gas (AUS/NZ)	7	Propane (AUS/NZ)	8	Natural gas 13A (JPN)	9	Propane (JPN)	10	Natural gas (KOR)	11	Propane (KOR)
0	Natural gas 2H (E)																									
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2	Liquefied gas 3B/P																									
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6	Natural gas (AUS/NZ)																									
7	Propane (AUS/NZ)																									
8	Natural gas 13A (JPN)																									
9	Propane (JPN)																									
10	Natural gas (KOR)																									
11	Propane (KOR)																									
7.		Press the 'Time' button to confirm.																								

### Step 2: checking the fan speed on easyDial

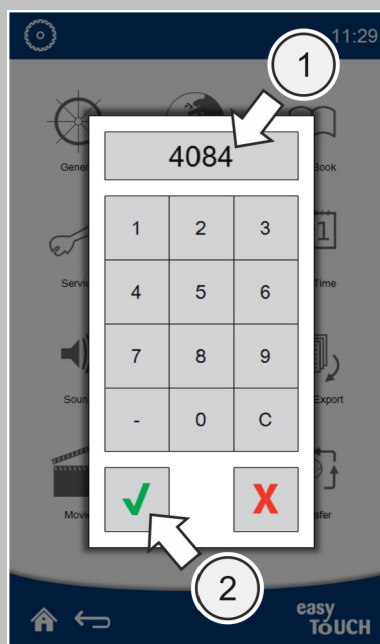
<b>c37</b>	Convection burner fan, minimum speed	(MIN)	refer to the <i>Convection table</i> on page 7
<b>c38</b>	Convection burner fan, start speed	(START)	refer to the <i>Convection table</i> on page 7
<b>c39</b>	Convection burner fan, maximum speed	(MAX)	refer to the <i>Convection table</i> on page 7
<b>c40</b>	Boiler burner fan, minimum speed	(MIN)	refer to the <i>Boiler table</i> on page 8
<b>c41</b>	Boiler burner fan, start speed	(START)	refer to the <i>Boiler table</i> on page 8
<b>c42</b>	Boiler burner fan, maximum speed	(MAX)	refer to the <i>Boiler table</i> on page 8

## easyTouch

### Step 1: setting the gas type

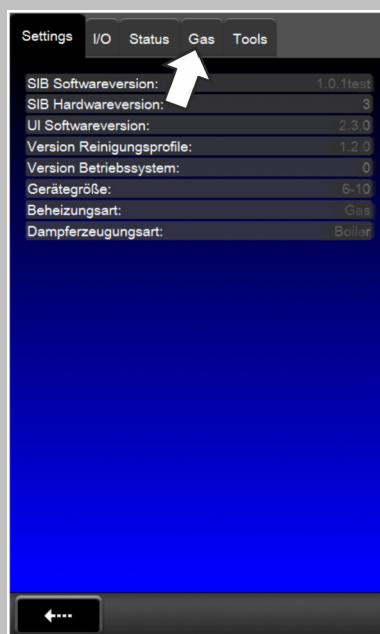
1.  Switch on the combi steamer.
2. Open the gas supply.
3.  Open the Service program for Customer Services.  
To do this, press the 'Settings' button on the home page.
4.  Press the 'Service' button on the 'Settings' page.

5.



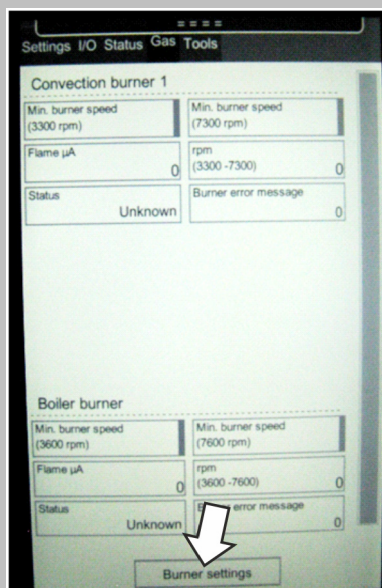
Enter (1) and confirm (2) the password for the Service menu.

6.



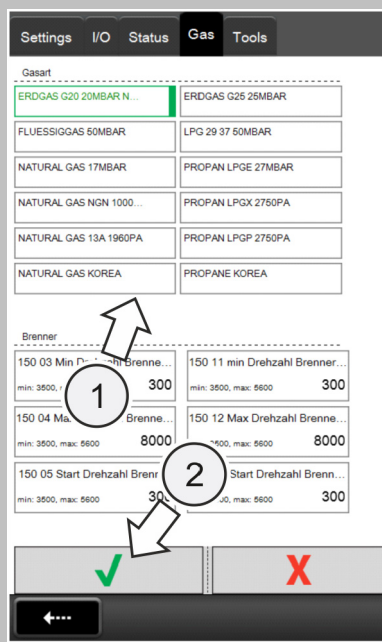
Press the 'Gas' button.

7.



Select the 'Burner settings' button

8.

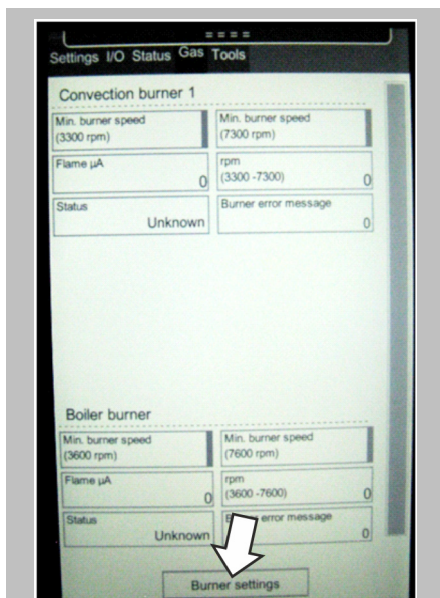


In the 'Gas' tab, select the gas type (1) you require and confirm (2).

The fan speeds are now set.

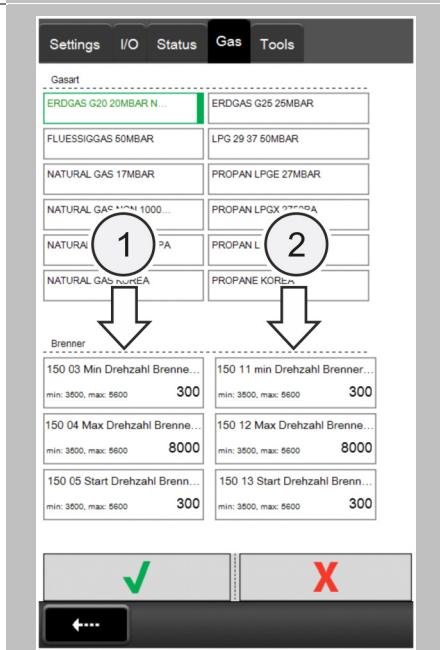
## Step 2: checking the fan speed on easyTouch

1.



Select the 'Burner settings' button.

2.



Check the parameters against the relevant table listed below:

- 1 refer to the *Convection* table on page 7
- 2 refer to the *Boiler* table on page 8

## Table of fan speeds

### Convection

Gas setting (see Key to gas type)

c36		0	1	2	3	4	5	6	7	8	9	10	11
<b>6.10</b>													
<b>MIN</b>	<b>c37</b>	3500	3500	3500	3500	3000	3000	3000	3000	3500	3500	3500	3500
<b>START</b>	<b>c38</b>	4000	4000	4000	4000	3400	3400	3500	3500	4000	4000	4000	4000
<b>MAX</b>	<b>c39</b>	5600	5600	5600	5600	4400	4400	5000	5000	5600	5600	5600	5600
<b>6.20</b>													
<b>MIN</b>	<b>c37</b>	4400	4400	4400	4400	3300	3300	4400	4400	4400	4400	4400	4400
<b>START</b>	<b>c38</b>	5000	5000	5000	5000	3300	3300	5000	5000	5000	5000	5000	5000
<b>MAX</b>	<b>c39</b>	7500	7500	7500	7500	7000	7200	7500	7500	7500	7500	7500	7500
<b>10.10</b>													
<b>MIN</b>	<b>c37</b>	3300	3300	3300	3300	3000	3000	3300	3300	3300	3300	3300	3300
<b>START</b>	<b>c38</b>	4200	4200	4200	4200	3000	3000	4200	4200	4200	4200	4200	4200
<b>MAX</b>	<b>c39</b>	7300	7300	7300	7300	6400	6700	7200	7200	6300	7300	7300	7300
<b>10.20</b>													
<b>MIN</b>	<b>c37</b>	2800	2800	2800	2800	3300	3300	2800	2800	2800	2800	2800	2800
<b>START</b>	<b>c38</b>	3800	3800	3800	3800	3300	3300	3500	3500	3800	3800	3800	3800
<b>MAX</b>	<b>c39</b>	7700	7700	7700	7700	6500	6500	7200	7200	7700	7700	7700	7700
<b>12.20</b>													
<b>MIN</b>	<b>c37</b>	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800
<b>START</b>	<b>c38</b>	3800	3800	3800	3800	3800	3500	3500	3500	3800	3800	3800	3800
<b>MAX</b>	<b>c39</b>	7700	7700	7700	7700	7100	6900	7200	7200	7700	7700	7700	7700
<b>20.10</b>													
<b>MIN</b>	<b>c37</b>	3300	3300	3300	3300	3600	3600	3300	3300	3300	3300	3300	3300
<b>START</b>	<b>c38</b>	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200
<b>MAX</b>	<b>c39</b>	7300	7300	7300	7300	6500	7400	7200	7200	7300	7300	7300	7300
<b>20.20</b>													
<b>MIN</b>	<b>c37</b>	2800	2800	2800	2800	3300	3300	2800	2800	2800	2800	2800	2800
<b>START</b>	<b>c38</b>	3800	3800	3800	3800	3300	3300	3500	3500	3800	3800	3800	3800
<b>MAX</b>	<b>c39</b>	7700	7700	7700	7700	6500	6500	7200	7200	7700	7700	7700	7700

## Key to gas type

0	Natural gas 2H (E)
1	Natural gas 2L (LL)
2	Liquefied gas 3B/P
3	Propane 3P
4	Natural gas (USA)
5	Propane (USA)
6	Natural gas (AUS/NZ)
7	Propane (AUS/NZ)
8	Natural gas 13A (JPN)
9	Propane (JPN)
10	Natural gas (KOR)
11	Propane (KOR)

## Boiler

Gas setting (see Key to gas type)

c36		0	1	2	3	4	5	6	7	8	9	10	11
<b>6.10</b>													
MIN	c40	3500	3500	3500	3500	3000	3000	3000	3000	3500	3500	3500	3500
START	c41	4000	4000	4000	4000	3400	3400	3500	3500	4000	4000	4000	4000
MAX	c42	5700	5700	5700	5700	4300	4300	5200	5200	5700	5700	5700	5700
<b>6.20</b>													
MIN	c40	4500	4500	4500	4500	3500	3500	4500	4500	4500	4500	4500	4500
START	c41	5000	5000	5000	5000	3500	3500	5000	5000	5000	5000	5000	5000
MAX	c42	7300	7300	7300	7300	7000	7200	7300	7300	7300	7300	7300	7300
<b>10.10</b>													
MIN	c40	3600	3600	3600	3600	3300	3300	3600	3600	3600	3600	3600	3600
START	c41	4200	4200	4200	4200	3600	3600	4200	4200	4200	4200	4200	4200
MAX	c42	7600	7600	7600	7600	7200	6900	7300	7300	6350	7600	7600	7600
<b>10.20</b>													
MIN	c40	2800	2800	2800	2800	3500	3500	2800	2800	2800	2800	2800	2800
START	c41	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500
MAX	c42	8000	8000	8000	8000	7200	7500	8000	8000	6850	6850	8000	8000
<b>12.20</b>													
MIN	c40	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800
START	c41	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500
MAX	c42	8000	8000	8000	8000	6600	6300	8000	8000	8000	8000	8000	8000



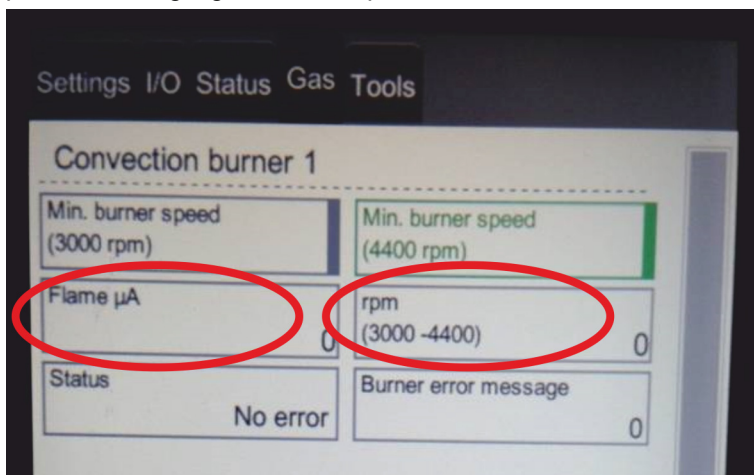
c36		0	1	2	3	4	5	6	7	8	9	10	11
<b>20.10</b>													
<b>MIN</b>	<b>c40</b>	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800	2800
<b>START</b>	<b>c41</b>	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500
<b>MAX</b>	<b>c42</b>	8000	8000	8000	8000	6600	6600	8000	8000	8000	8000	8000	8000
<b>20.20</b>													
<b>MIN</b>	<b>c40</b>	2800	2800	2800	2800	3500	3500	2800	2800	2800	2800	2800	2800
<b>START</b>	<b>c41</b>	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500	3500
<b>MAX</b>	<b>c42</b>	8000	8000	8000	8000	8000	8000	8000	8000	8000	8000	8000	8000

### Key to gas type

<b>0</b>	Natural gas 2H (E)
<b>1</b>	Natural gas 2L (LL)
<b>2</b>	Liquefied gas 3B/P
<b>3</b>	Propane 3P
<b>4</b>	Natural gas (USA)
<b>5</b>	Propane (USA)
<b>6</b>	Natural gas (AUS/NZ)
<b>7</b>	Propane (AUS/NZ)
<b>8</b>	Natural gas 13A (JPN)
<b>9</b>	Propane (JPN)
<b>10</b>	Natural gas (KOR)
<b>11</b>	Propane (KOR)

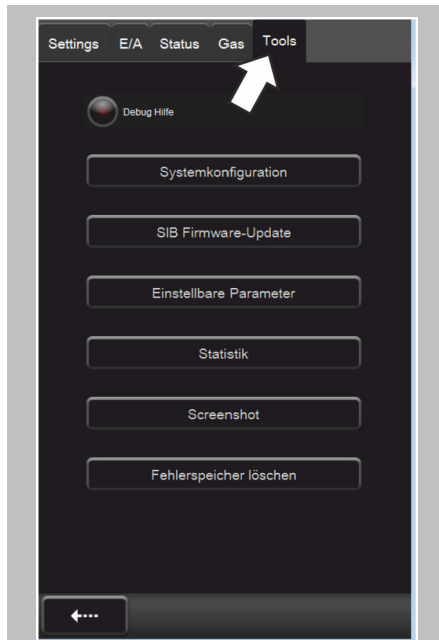
## Re-enabling the display of the gas parameters on the easyTouch controls.

If the easyTouch controls on appliances running software version 2.4.4 no longer display the gas parameters highlighted below, proceed as follows:



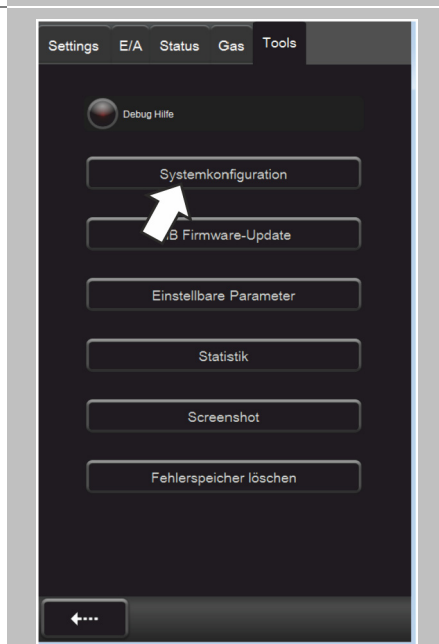
## Changing the appliance configuration and restoring the factory presets for the parameters

1.



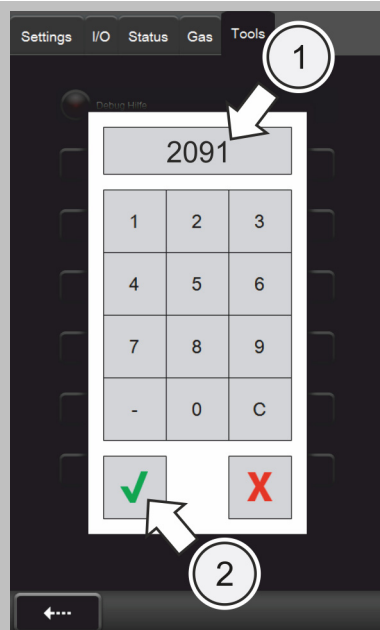
Select the 'Tools' tab.

2.



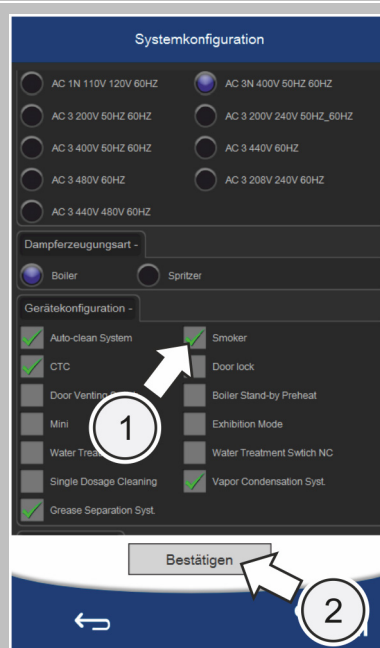
Select the 'System configuration' button.

3.



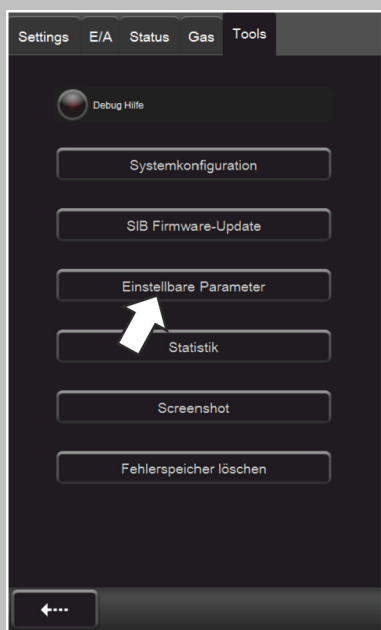
Enter (1) and confirm (2) the password for the 'System configuration' menu.

4.



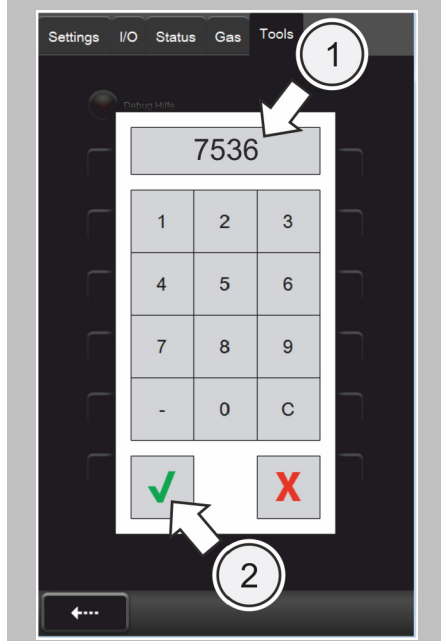
Change a parameter (e.g. select 'Smoker' (1) and confirm (2)).

5.



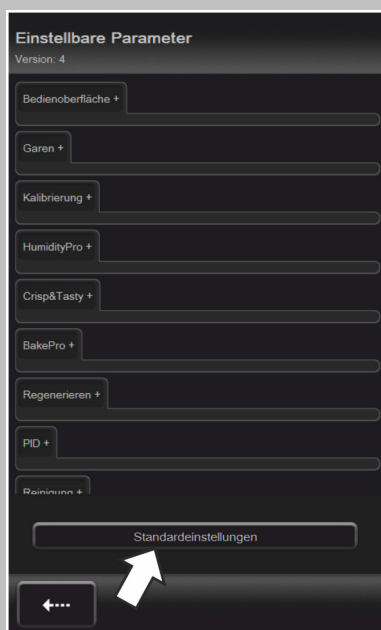
Press the 'Adjustable parameters' button.

6.



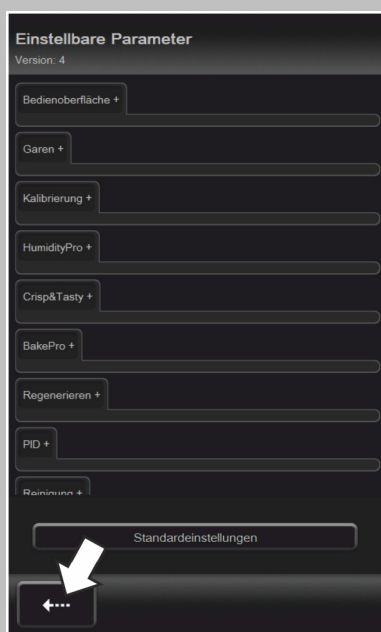
Enter (1) and confirm (2) the password for the 'Adjustable parameters' menu.

7.



Select the 'Default settings' button.

8.





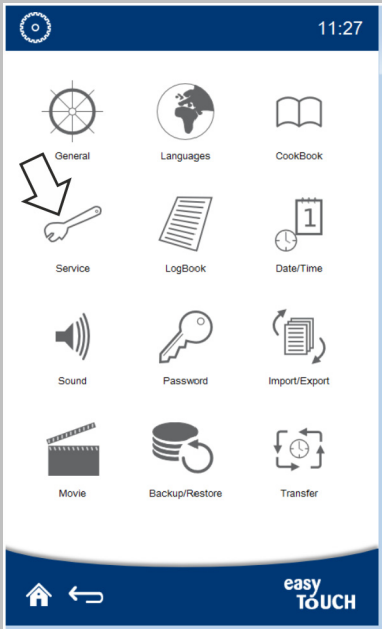
Press the arrow twice.

9.

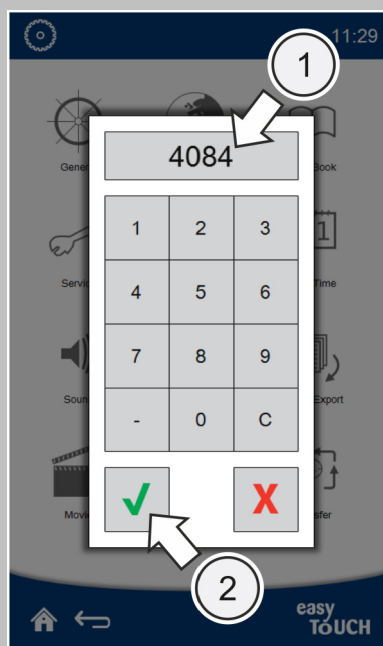


Switch off the combi steamer and wait for 10 seconds.

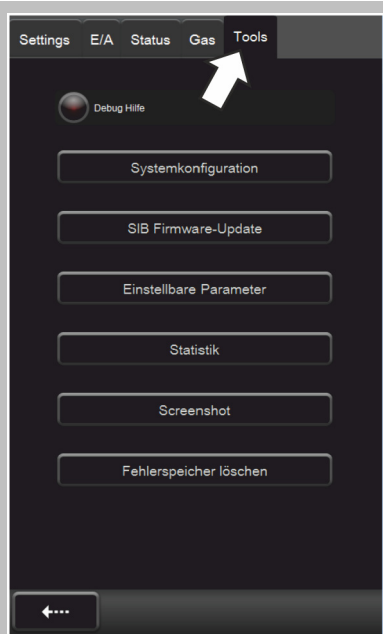
## Restoring the factory presets for the appliance configuration and parameters

1.  Switch on the combi steamer.
2.  Press the 'Settings' button on the home page.
3.  Press the 'Service' button on the 'Settings' page.

4. Enter (1) and confirm (2) the password for the Service menu.

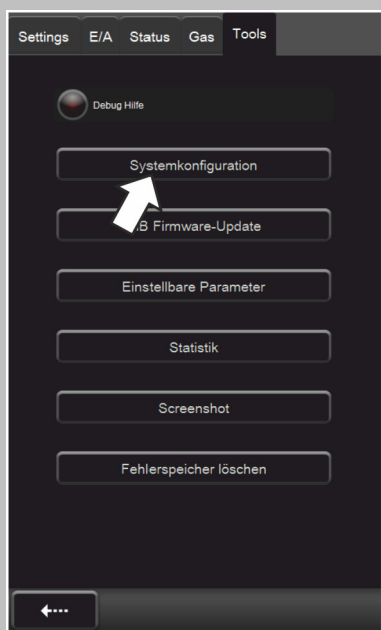


5. Select the 'Tools' tab.



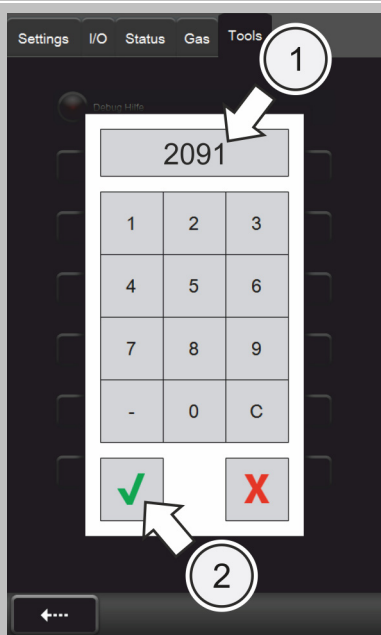


6.



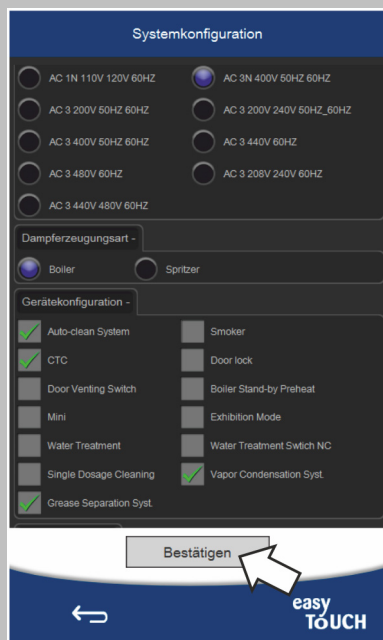
Select the 'System configuration' button.

7.



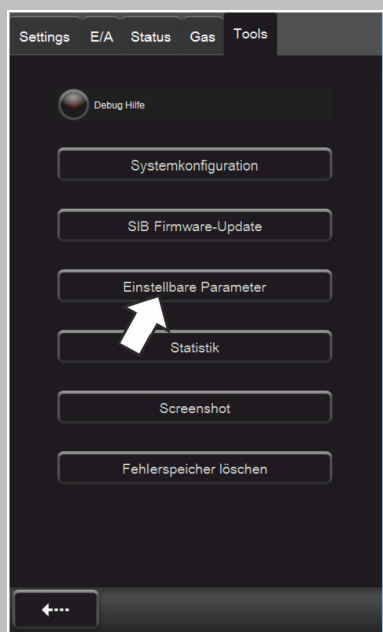
Enter (1) and confirm (2) the password for the 'System configuration' menu.

8.



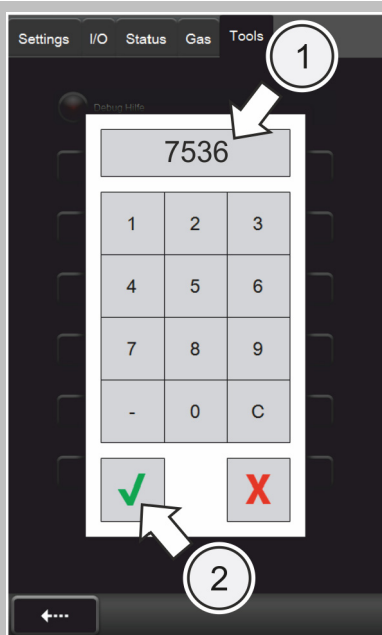
Change the parameters to give the actual configuration, and confirm.

9.



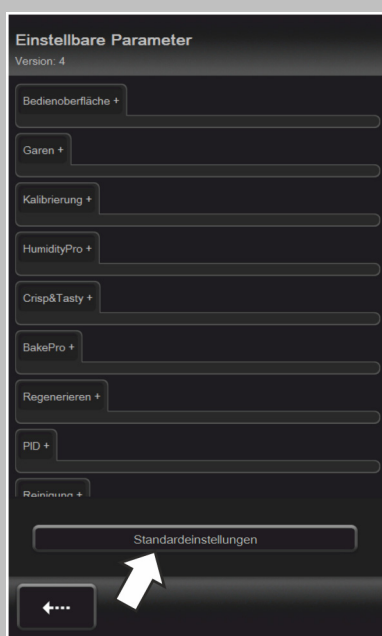
Press the 'Adjustable parameters' button.

10.



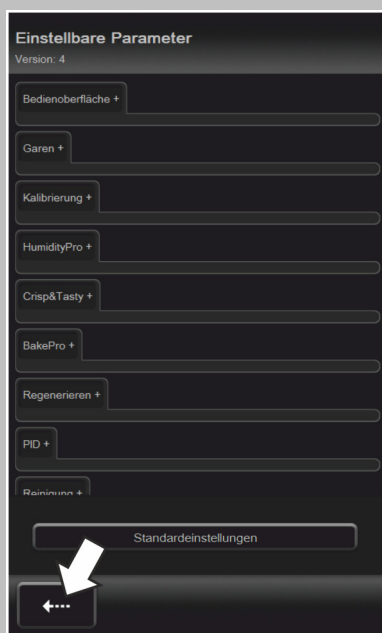
Enter (1) and confirm (2) the password for the 'Adjustable parameters' menu.

11.



Select the 'Default settings' button.

12.



Press the arrow twice.

13.



Switch off the combi steamer and wait for 10 seconds.

14.



Switch the combi steamer back on.