ConnectedCooking

Sensor self-test.
Perform the measurement.
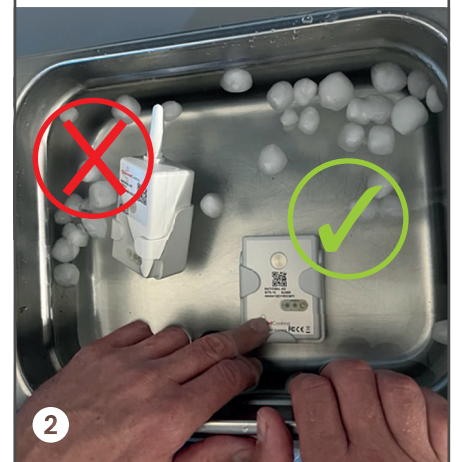
RATIONAL

Equipment required:
› Container with cold water
› Ice cubes
› Temperature sensor
› Thermometer

BT-1
HOLD

Add ice cubes to the water, place the sensor in it and allow to adjust to the temperature for at least 15 minutes

① 1

If necessary, weigh down the sensor to keep the measuring point under water

② 2

Pull the sensor out of the cover until the left light flashes once and insert it back into the sleeve

③ 3

Alternative: Press and hold the activation button in the water for 2 seconds until the sensor flashes green once

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④ 4

Activate thermometer and measure near the measuring point until the temperature remains stable

⑤ 5

Sensor self-test.
Evaluation of the measurement results.

Login to the ConnectedCooking website

1

Path: Hygiene management › Sensors › Overview › Selection of the sensor used

2

Select the 3 points on the image of the sensor and select CSV with the current date

3

Open the export file and call up the measurement time (displayed as interruption of the measurement every 20 minutes)

	A	B	C	D	E	F
1	Date	Time	Temperature			
20	27.07.2023	06:09:37	22.24			
21	27.07.2023	06:29:37	22.22			
22	27.07.2023	06:49:37	22.21			
23	27.07.2023	07:09:37	22.19			
24	27.07.2023	07:29:37	21.96			
25	27.07.2023	07:49:37	21.36			
26	27.07.2023	08:09:37	20.54			
27	27.07.2023	08:29:37	20.6			
28	27.07.2023	08:49:37	20.96			
29	27.07.2023	09:09:37	21.31			
30	27.07.2023	09:29:37	21.61			
31	27.07.2023	09:49:37	21.8			

4

Compare the measurement result in the export file with the result of the thermometer

(!) **The maximum deviation of the results should not exceed + / – 1°C**

41	27.07.2023	13:09:37	22.97
42	27.07.2023	13:29:37	23.1
43	27.07.2023	13:49:37	23.28
44	27.07.2023	14:09:37	23.43
45	27.07.2023	14:29:37	23.62
46	27.07.2023	14:49:37	23.78
47	27.07.2023	15:09:37	12.6
48			

5

➡ **Your contact on the ConnectedCooking**

Support Team will help you get the best out of the software and the ConnectedCooking network solution for your company.

Please contact us via email.

Please note that our preferred support languages are English and German during German business hours.

cc-support@rational-online.com