

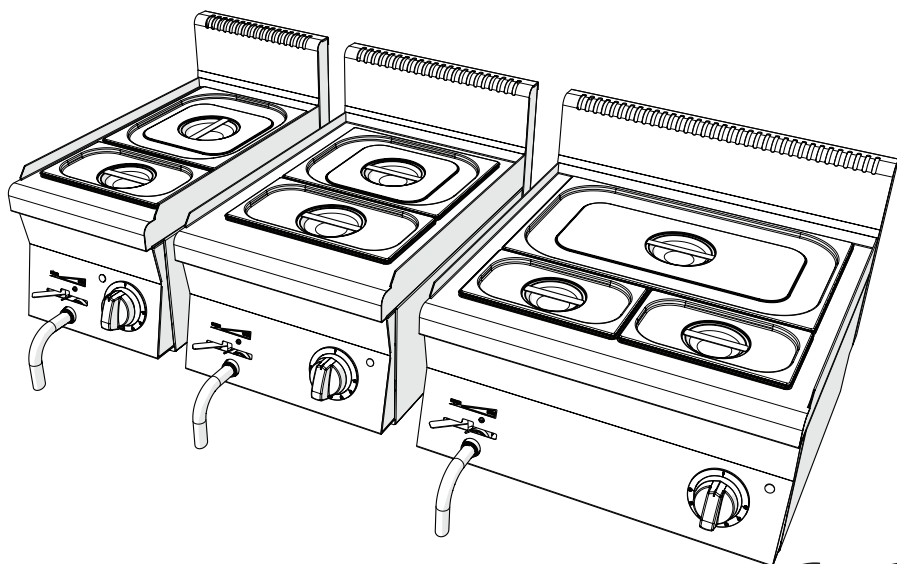
SOS BAIN-MARIE USER MANUAL

Please read before starting.
There are important explanations for you.

E ASB-360

E ASB-460

E ASB-660



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If you want to dispose of the product, it is the social responsibility of individuals to deliver it to valid collection points. In this way, you help prevent possible negative consequences for the environment and human health by ensuring that the product is destroyed correctly. Recycling materials will help conserve natural resources.



The packaging materials of the product are manufactured from recyclable materials in accordance with national environmental legislation. Do not dispose of packaging materials with household waste or other waste. Take these materials to recycling points designated by local authorities.

Quality controls were carried out in accordance with the norms of CE, ISO 9001-en standards.

GENERAL INFORMATION

Model	E ASB-360	E ASB-460	E ASB-660
Product dimensions (cm)	30x60x30	40x60x30	60x60x30
Net weight (kg)			
Water Closure (Lt)	GN1/2;1/4 h: 150	GN1/2;1/3 h: 150	GN1/1;2x1/4 h: 150
Thermostat Working Range	30 ° C min;90 ° C max	30 ° C min;90 ° C max	30 ° C min;90 ° C max

ELECTRICAL INFORMATION

Voltage	230 v	230 v	230 v
Electric power	1,2 Kw	1,4 Kw	2,1 Kw
Amp	5 A	6 A	9 A
Cable Cross Section	3x1,5	3x1,5	3x2,5
Frequency	50-60 hz	50-60 hz	50-60 hz
Protection class	IPX4	IPX4	IPX4
Min / max internal humidity	70%/85%	70%/85%	70%/85%
Cable input	PG11	PG11	PG11
Control type	Manuel	Manuel	Manuel

General warnings and security measures

Dear customer, we wish you to use your product in the best way, which is manufactured by undergoing careful and detailed quality checks. We strongly recommend that you read the full user guide before using the product. This guide will help you use the product quickly and safely.



The following safety instructions will help protect you from the risk of personal injury or damage to your product. If these instructions are not followed, the product will not be covered by the warranty and no responsibility for human health will be accepted.

- * Make sure that flammable materials that may cause fire are not located near the device.
- * Keep your device in a dry environment and air it well. Use a hood to remove steam and smoke generated during heating.
- * Do not close the top perforated sheet of the device and keep it clean.
- * Installation and maintenance of the device should be carried out only by qualified personnel. Contact an authorized person authorized by the manufacturer. Otherwise, your device will be excluded from the warranty.
- * Replace the damaged parts of the device with the original spare parts. The manufacturer undertakes that the device can be used safely only when these parts are used.
- * Children and uninformed persons should not be allowed to use the device. It should be used by people trained in the risks associated with the device.
- * Keep the device under constant control while it is running.
- * Turn off the device if it malfunctions or malfunctions.
- * The device must have a ground line and a leakage current relay.
- * Chlorine(sodium hypochlorite, hydrochloric or muriatic acid, etc.) to clean the device.) do not use products containing (even diluted). Do not use metal tools to clean rust. First wipe with a damp cloth and then dry.
- * Do not store gasoline or flammable liquids near this device.
- * Do not allow oil to come into contact with plastic parts.
- * Do not clean the device directly with water jets or water vapor.
- * Do not allow dirt, oil, food or other waste to form sediment in the device, do regular cleaning.
- * Make the electrical connection of the device through a fuse corresponding to the values and secure the fuse in question in a place where you can easily access it. You can find the values from the label on the device or from the table inside the grid.
- * The device's electricity must be strictly grounded; the device must not be connected when there is no ground line.
- * The device is recommended to be checked by an authorized person. Call a service for this purpose at least every 12 months.

General warnings and security measures



- Always follow applicable safety instructions.
- Keep the user's guide in a place that you can easily access for future use, understanding its importance, and do not lose it.
- The manufacturer reserves the right to make changes to the product. It clearly states the differences between the models.

Contact your authorized dealer if you have any problems.



A warning sign indicating that caution is required for safe use.



Extreme temperature and this is a warning sign to act according to the environment.



A warning sign indicating a high voltage Hazard.

- Stainless steel material is used in the device.
- The device is designed for industrial type use under the Low Voltage Directive (LVD 2014/35ED).
- Your device is manufactured for use in restaurants, restaurants, fastfoods, canteens, tourist facilities, cafes, hotels and other environments where accommodation is made.



- Always install the product and make electrical connections to the Authorized Service. The manufacturer is not responsible for damage to the product caused by transactions performed by unauthorized persons.

- Before assembly, please note that the connection lines are made correctly and completely.

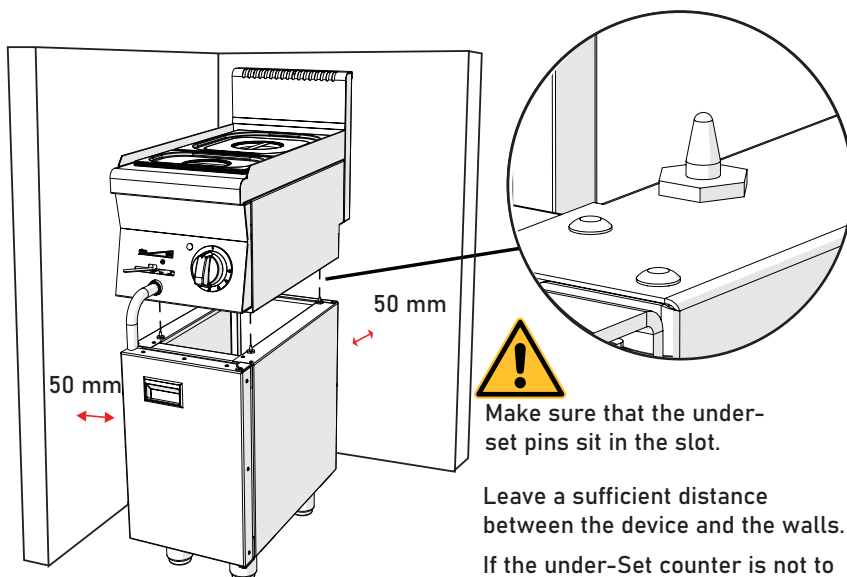


- Before starting the device for the first time, remove the protective nylon on the device, first wipe it with a damp and then dry cloth.

- Place under the hood to remove smoke and odor that may arise during the heating process.

- Children and uninformed people should not be allowed to use the device.

- See that the device is in balance by measuring it with water balance.

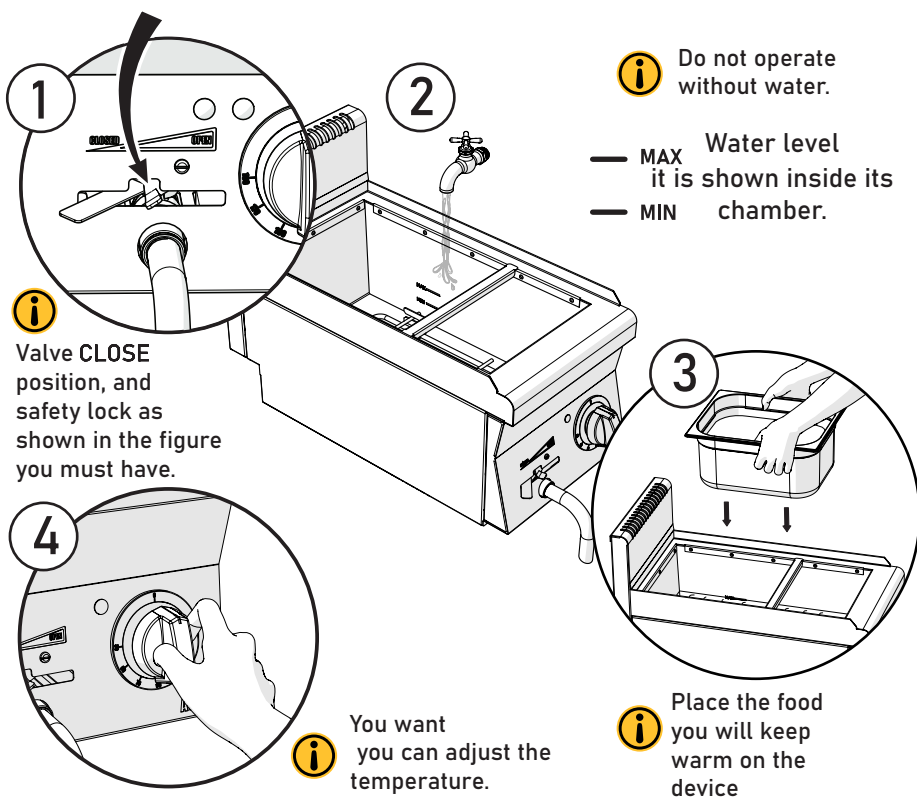


Leave a sufficient distance between the device and the walls.

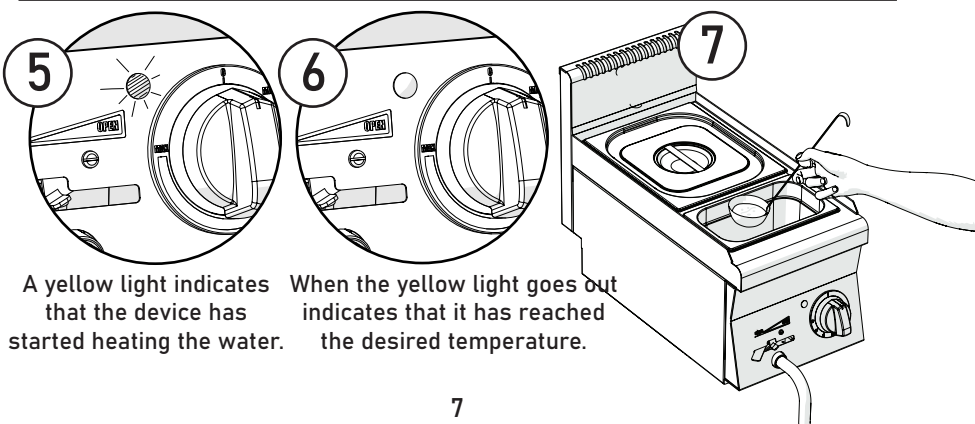
If the under-Set counter is not to be used, install the feet coming out of the box.



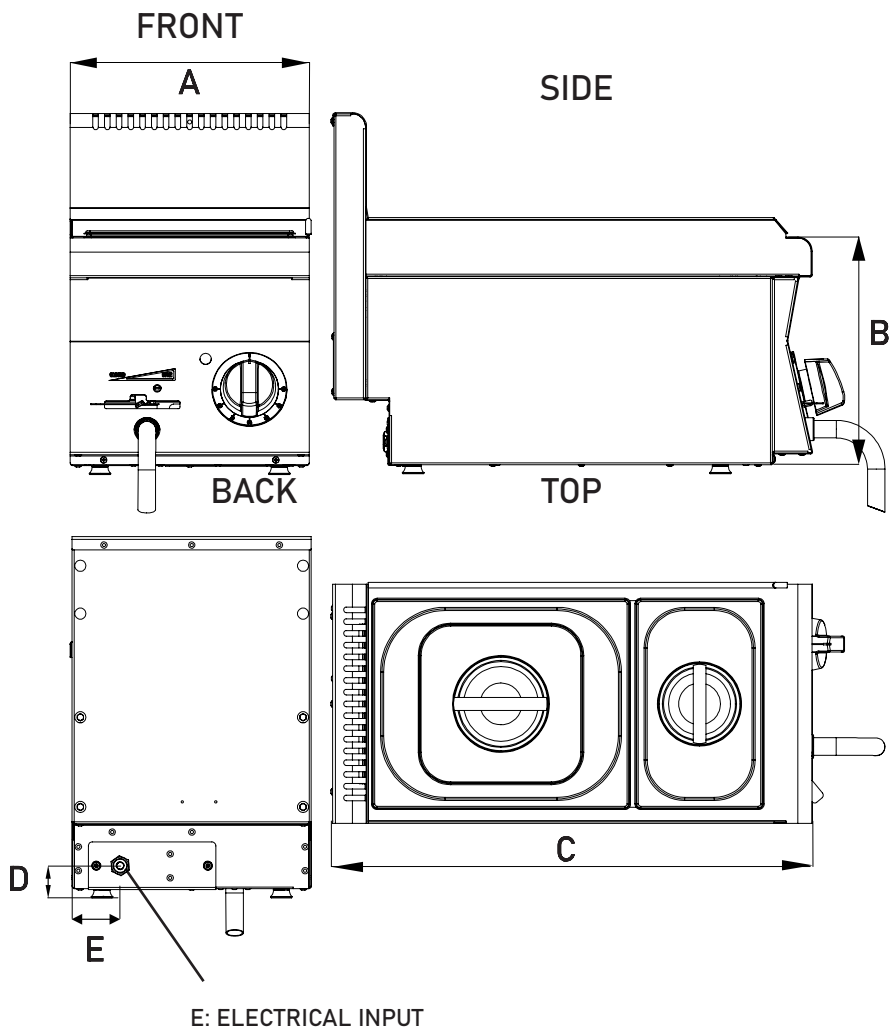
* Do not operate without water.



- Turn the heat slider clockwise and set it to the desired temperature, starting from 30 ° C to 90 ° C.
- You can turn off the device by moving it to "0" to turn it off.



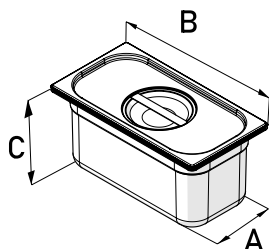
Basic and technical specifications



PRODUCT CODE	A	B	C	D	E
E ASB-360	300 mm	600 mm	300 mm	36 mm	55 mm
E ASB-460	400 mm	600 mm	300 mm	36 mm	55 mm
E ASB-660	600 mm	600 mm	300 mm	36 mm	55 mm

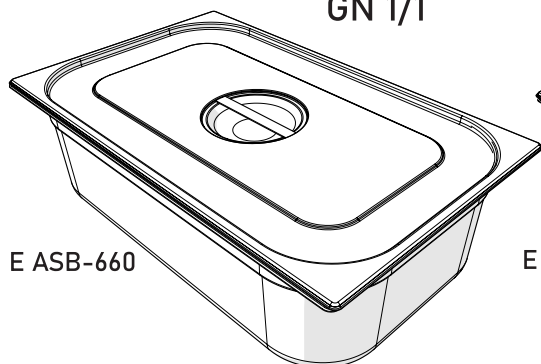
Basic and technical specifications

MODEL	GN 1/1	GN 1/2	GN 1/3	GN 1/4
E ASB-360	•	1 piece	•	1 piece
E ASB-460	•	1 piece	1 piece	•
E ASB-660	1 piece	•	•	2 pieces



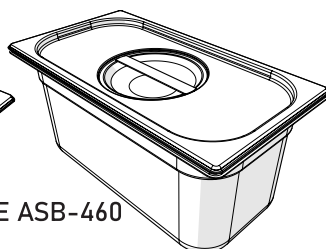
Tub	A	B	C
GN 1/1	325	530	150
GN 1/2	265	324	150
GN 1/3	176	325	150
GN 1/4	162	265	150

GN 1/1



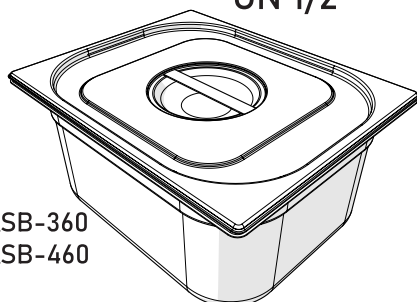
E ASB-660

GN 1/3



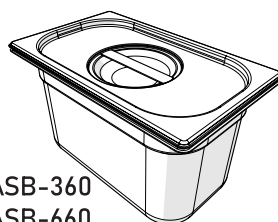
E ASB-460

GN 1/2



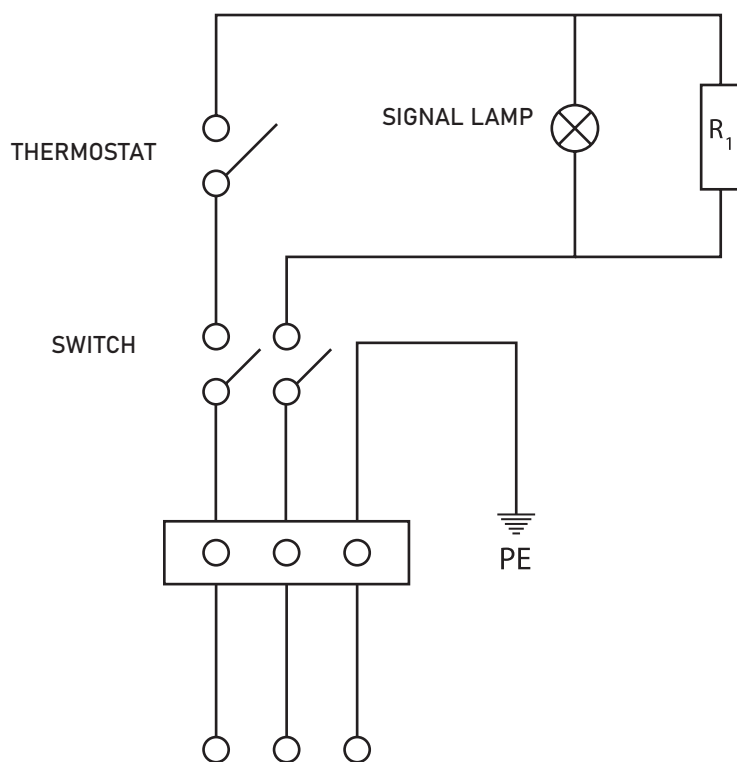
E ASB-360
E ASB-460

GN 1/4



E ASB-360
E ASB-660

E ASB- 360 - E ASB -460 - E ASB - 660



- The device must be connected to the electrical installation in accordance with the electrical standards of the country you are using.
- Make the ground line of the device via a suitable auto fuse and secure the fuse in a place where you can easily access it. Connect your insurance according to the values in the table.

Product Code	Power	Supply voltage and operating frequency	Cable Cross Section H05RR-F	Insurance
E ASB-360	1.2 KW	230 V AC PE	3x1. 5 mm	16 Amp
E ASB-460	1.4 KW	230 V AC PE	3x1. 5 mm	10 Amp
E ASB-660	2.1 KW	400 V AC 3N PE	3x2. 5 mm	16 Amp



- The cable section values given apply to the installation and this device.
- Ground line and leakage current relay must be present in the electrical installation to be pulled.
- The withdrawal of the electrical installation belongs to the customer.
- The cable must be drawn so that it can be reached to the electrical panel.

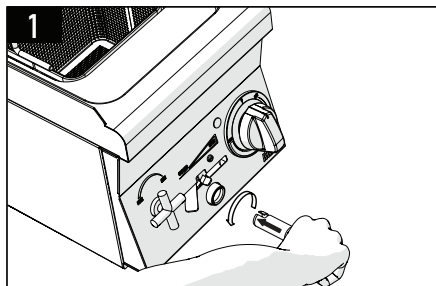
What you will pay attention to before cleaning and maintenance.



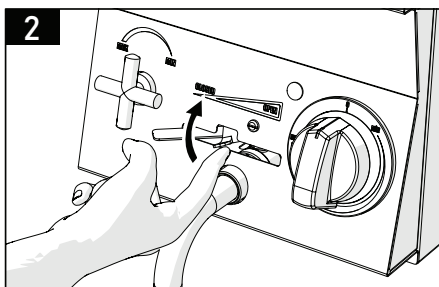
- Turn off the main supply electrical connection before cleaning the device. Wait for the device to cool down.
- Absolutely do not maintain the device when there is electricity on it.
- Wipe the device with a cloth soaked in warm and soapy water.
- Acid-containing chemicals should not be used during cleaning on the stainless surface of the device.
- Never clean your device with pressurized water or pressurized steam. Otherwise, you may cause failure of the resistance and electrical Assembly.
- Do not leak water through the vents while cleaning the device.
- Notify the Authorized Service if a dangerous situation occurs on the device.
- Drain waste water at regular intervals with the help of a drain fountain. Clean the waste accumulated in the heating chamber of the device.
- If the device is not to be used for a long time, the surfaces should be covered with a thin layer of Vaseline.
- For cleaning stainless steel, do not use General steel abrasives, scrubbing pads, brushes, or detergent products containing abrasives.



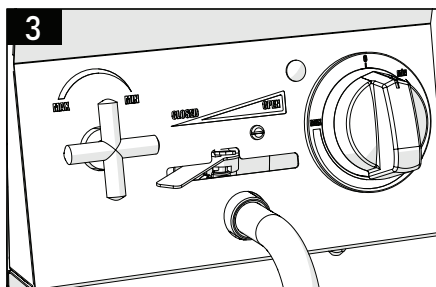
ATTENTION
When the
water's hot
Do not
evacuate.



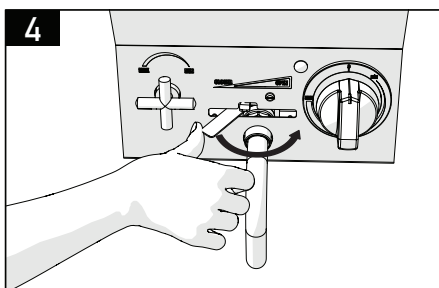
Install the water drain pipe.



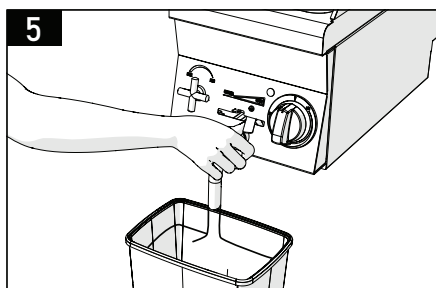
Lift the safety lock upwards.



CLOSE place container in position



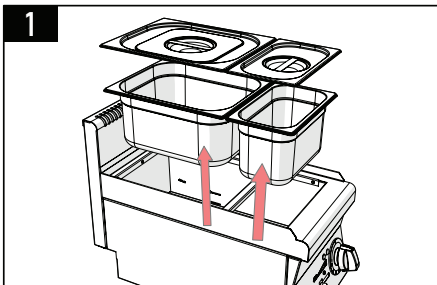
OPEN pull it into position.



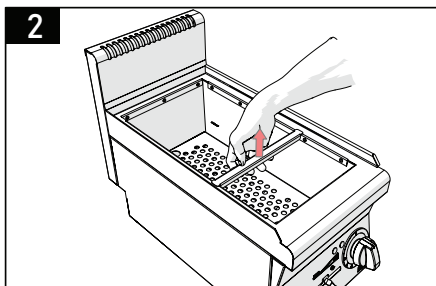
The Water Discharge.



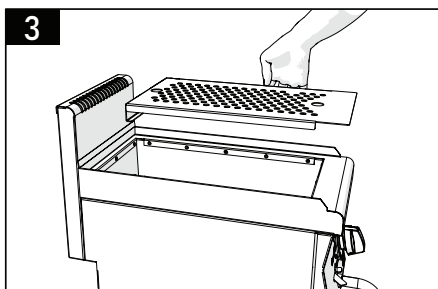
- **OPEN** put it in position and drain the cooling water.
- Do not use corrosive chemicals and steel cleaning materials when cleaning.



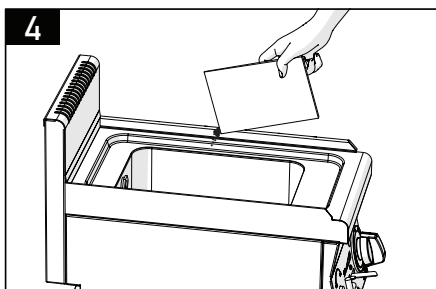
Let's get the GN tub out and clean them up.



GN tub separator take out



Let's get the bottom of the GN tub out and clean it up.

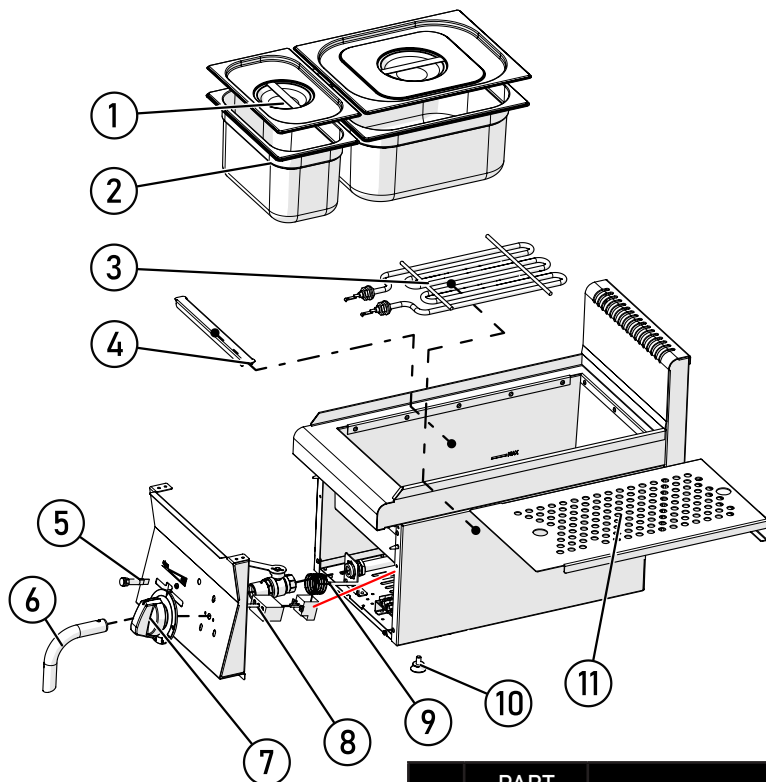


You can use resistance lime cleaner.



- Resistance failures caused by lime in the water are not covered by the warranty.
- Resistance should be used according to the instructions of the products used for Lime cleaning improper use is not covered by the warranty.

Spare Parts List



NO	PART CODE	EXPLANATION
1	P009407	GN 1/1 ASB-660
1	P063434	GN 1/4 ASB(360-660)
1	P015300	GN 1/3 ASB-460
1	P063435	GN 1/2 ASB(360-460)
2	P009408	GN 1/1 ASB-660
2	P061380	GN 1/4 ASB(360-660)
2	P007312	GN 1/3 ASB-460
2	P061339	GN 1/2 ASB(360-460)
3	M019690	Resistans ASB-660
3	M019798	Resistans ASB-460
3	M020120	Resistans ASB-360

NO	PART CODE	EXPLANATION
4	P063500	Decal ASB-360
4	P063501	Decal ASB-460
4	P062034	Decal ASB-660
5	P001508	Signal Lamp
6	P000819	Drain tap
7	P073412	Heat Adjustment Knob
8	P017145	Conditional 180°
9	P073231	Thermostat
10	P000205	Foot
11	P063480	Filtering ASB-360
11	P063428	Filtering ASB-460
11	P063433	Filtering ASB-660