

Operation Manual

Countertop warming cabinet Model SELF 125W / 165W / 205W

Item-No.: 330-3515 / 330-3520 / 330-3525



330-3515
SELF 125W



330-3520
SELF 165W



330-3525
SELF 205W

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Dear Customer,

Congratulations on your new SARO warming display cabinet.

The item you have purchased is designed for commercial use in restaurants, hotels, cafés, canteens, and supermarkets. It is intended for keeping food warm.

Please read the operating manual carefully before putting the unit into operation.

We hope you enjoy using your new SARO product.

SCOPE OF DELIVERY

- Warming cabinet
- 3 Shelves
- Operation manual

STANDARDS AND DIRECTIVES

The device complies with the current standards and regulations of the EU:

Low Voltage Directive – LVD 2014/35/EU,

Electromagnetic Compatibility Directive – EMC 2014/30/EU,

RoHS Directives 2011/65/EU and 2015/863/EU.

If required, we will provide you with the corresponding Declaration of Conformity.

TECHNICAL OVERVIEW

Warming display cabinet			
Model	SELF 125W	SELF 165W	SELF 205W
Item-No.	330-3515	330-3520	330-3525
Material	(Housing) Stainless steel, (Sides, viewing windows) Tempered glass		
Door(s)	Sliding doors at the front and rear		
Lock	Without		
Shelves	3 Shelves, height-adjustable		
On/Off Switch	No	No	Yes
Connection	Ready to plug in with Schuko plug		
Lighting	LED interior lighting, at the top, Separately switchable		
Temperature setting/control	Analog		Digital
Feet	4	6	
Temperature range	+30 / +90 °C		
Gross capacity	125 Liter	165 Liter	205 Liter
Power Connection	230 V - 50 Hz - 1,10 kW	230 V - 50 Hz – 1,50 kW	230 V - 50 Hz – 1,8 kW
External dimensions	W 678 x D 568 x H 686 mm	W 856 x D 568 x H 686 mm	W 1219 x D 568 x H 686 mm
Internal dimensions	W 662 x D 462 x H 426 mm	W 841 x D 462 x H 426 mm	W 1193 x D 462 x H 426 mm
Shelf dimensions	3 Shelves 1x B 636 x T 335 mm 1x B 636 x T 367 mm 1x B 636 x T 398 mm	3 Shelves 1x B 813 x T 335 mm 1x B 813 x T 367 mm 1x B 813 x T 398 mm	3 Shelves 1x W 1167 x D 335 mm 1x W 1167 x D 367 mm 1x W 1167 x D 398 mm
Net/gross weight	36 / 38 kg	51 / 54 kg	60 / 64 kg
GTIN [EAN-Code]	4017337068975	4017337068982	4017337068999

SYMBOL EXPLANATIONS



WARNUNG!

Dieses Symbol kennzeichnet Gefahren, die zu Verletzungen führen können. Halten Sie die angegebenen Hinweise zur Arbeitssicherheit unbedingt genau ein und verhalten Sie sich in diesen Fällen besonders vorsichtig.

WARNING!

This symbol indicates hazards that may cause injuries. Always follow the specified safety instructions precisely and exercise extra caution in these situations.



WARNUNG: GEFAHR DURCH ELEKTRISCHEN STROM!

Dieses Symbol macht auf gefährliche Situationen durch elektrischen Strom aufmerksam. Bei Nichtbeachten der Sicherheitshinweise besteht Verletzungs- oder Lebensgefahr!

WARNING: DANGER OF ELECTRIC SHOCK!

This symbol warns of hazardous situations caused by electric current. Failure to follow the safety instructions may result in injury or death!



WARNUNG: HEISSE OBERFLÄCHE - VERBRENNUNGSGEFAHR

Dieses Symbol weist auf die heiße Oberfläche des Gerätes, während des Betriebes und danach hin. Verletzungs- oder Lebensgefahr bei Nichtbeachten!

WARNING: HOT SURFACE - RISK OF BURNS

This symbol indicates the hot surface of the device during and after operation. Risk of burns if not observed!



WARNUNG: FEUERGEFÄHRLICHE STOFFE - VERBRENNUNGSGEFAHR

Dieses Symbol weist darauf hin, dass Gefahren aufgrund von feuergefährlichen Stoffen für Leben und Gesundheit von Personen bestehen. Verletzungs- oder Lebensgefahr bei Nichtbeachten!

WARNING: FLAMMABLE SUBSTANCES - RISK OF BURNS

This symbol indicates that flammable substances pose a danger to life and health. Risk of burns if not observed!

GENERAL INSTRUCTIONS

- Keep this operating manual readily available near the device.
- The manufacturer/dealer cannot be held responsible for damages resulting from failure to observe this operating manual.
- If this operating manual is not followed, the safety of the device is no longer guaranteed.
- When passing the device on to a third party, this operating manual must be handed over as well.
- This device must not be operated by children or persons with reduced physical, sensory, or mental capabilities, as they may not recognize the dangers involved in using electrical and/or refrigeration devices, which could result in accidents, fires, explosions, or property damage.
- After unpacking the device, ensure that everything is in perfect condition. If you discover any damage, do not connect the device, but contact your dealer.
- Check whether all components listed in the scope of delivery are present. If not, notify your dealer.
- Keep the packaging of the device. Only in the original packaging can the device be safely transported, e.g., for repairs, during a move, etc. Note that all packaging materials (plastic bags, cartons, Styrofoam parts, etc.) can pose a hazard to children and must therefore not be stored near them.
- If it is not possible to keep the packaging, separate the different packaging materials and deliver them to the nearest collection point for proper disposal.
- Do not use the device outdoors in the rain or in damp rooms.
- Do not operate the device unattended.
- Observe the accident prevention regulations and general safety regulations applicable to the area of use.
- Place the device in a dry, well-ventilated location on a level, secure surface.
- The ventilation slots must always be kept clear and must not be covered or blocked.
- Before connecting to the power supply and before putting into operation, clean the device carefully as described under "Cleaning."
- Before connecting the device, ensure that a Schuko socket (with grounding) and a 230-volt connection are available and that they match the information on the nameplate. Other types of current than those specified on the nameplate can lead to overheating or device failure.
- For hygienic reasons, daily cleaning is recommended during use.
- Before cleaning, always disconnect the device from the power supply; if the device has an on/off switch or a control (thermostat) with an off position, switch it off first; the same applies for longer periods of non-use.
- The manufacturer/dealer cannot be held responsible for damages resulting from failure to observe the operating manual. In such cases, the safety of the device is no longer guaranteed.
- In case of a malfunction or fault, disconnect the device from the power supply and notify your dealer. Repairs will be carried out with original spare parts.

SAFETY INSTRUCTIONS

- Improper operation and handling can lead to malfunctions of the device and injuries to the user.
- Anyone using the device must follow the instructions in the manual and observe the safety regulations.
- The device is neither suitable nor intended for storing medications or easily flammable, combustible, or explosive substances.
- Observe the accident prevention regulations and general safety regulations applicable to the area of use.
- Ensure a stable placement on a dry, sufficiently strong, non-slip surface and a well-ventilated location.
- Do not store easily flammable or explosive substances near the device.
Do not work with flammable materials near the device (e.g., no spray paint or similar). Otherwise, it could lead to fire or explosion.
- Do not place heavy objects, loads, or liquids on top of the device.
- The device is intended for indoor use only.
- Ensure that the air inlet and outlet openings of the device are always free from contamination. Regularly check and remove any dust deposits with a vacuum cleaner.
Do not block or cover the air openings.
- Before connecting to your power supply, check that the type of current and voltage match the information on the nameplate. Only if they match is operation possible to avoid accidents or malfunctions.
- Do not use adapters, power strips, and/or extension cords; otherwise, cable/line overheating can quickly occur if other devices are also connected. The risk of fire increases..
- Do not move the device during operation.
- Before moving the device, switch it off (if a switch is available) and unplug it.
- Always unplug by pulling on the plug housing, not the cable.
- Make sure the device does not tip over while moving. This could cause injuries.
- After a possible power failure or short unplugging, switch off the device briefly, wait 5 minutes, plug it back in, and restart the device.
- Do not let the power cable hang over sharp edges, crush it, or expose it to hot objects and open flames.
- Ensure that unintentional pulling of the cable or tripping over it is not possible.
- Regularly check the cable. If it is damaged, e.g., by crushing, it must be replaced by a qualified professional.
- Do not touch the device, cable, or plug with wet or damp hands.
-  Caution! The device is live as long as it is connected to the power supply. Schützen Sie das Gerät vor Feuchtigkeit.
- Protect the device from moisture.
- Do not clean the device with an open water jet.
- The device must not be submerged in water or other liquids or splashed with liquids.
If the device becomes wet, unplug it immediately and have it checked by a specialist before using it again. There is a life-threatening risk of electric shock.
- A damaged device must not be used!
In this case, disconnect the device from the power supply and contact your specialist dealer!
- Never attempt to open or repair the device yourself. There is a life-threatening danger!
- Repairs must be carried out by qualified personnel using original spare parts.
- Always disconnect the device from the power supply before cleaning, as well as during extended periods of non-use.
- For hygienic reasons, at least daily cleaning is recommended, and also as needed throughout the day.
-  During operation, surfaces and interior spaces can become very hot; risk of burns! Avoid contact.

DEVICE INSTALLATION

Place the device in a dry and well-ventilated room. Ensure a stable placement on a dry and non-slip surface.

Position the device with its back at least 10 cm away from the wall to ensure sufficient air circulation at all times. There should be at least 30 cm of space above the device and 10 cm on each side.

Ensure that the power plug is always easily accessible and can be disconnected from the power supply without difficulty.

Adjust the shelves inside the device so that the spacing matches the height of your goods.

ELECTRICAL CONNECTION

Before connecting the device, ensure that the voltage and frequency of the power supply match the information on the nameplate! Different voltages can lead to overheating of the device!!!

Connect the device only to a grounded socket with a 230-volt connection.

After a power failure or if the device has been disconnected from the power supply, wait at least 5 minutes before reconnecting and restarting the device!

STRUCTURE AND COMPONENTS



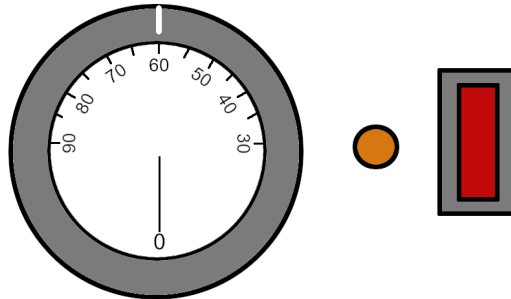
INITIAL START-UP

Before first use:

Unpack the device, check it for completeness, and set it up (see Device Setup). Clean the device (see Cleaning). Remove the water tray from the device. The water tray is located inside the device – then fill it with water. Connect the cleaned display cabinet (see Device Connection) to a 230 V socket.

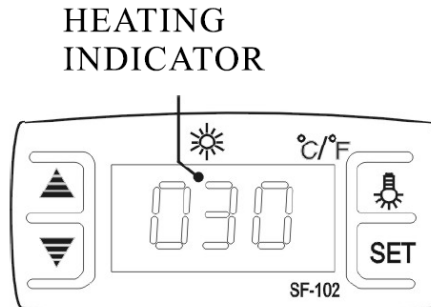
OPERATION – SETTINGS

Operation of models SELF 125W (330-3515) & SELF 165W (330-3520)



- Set the temperature according to the respective food. The adjustable temperature range is between 30 °C and 90 °C. During the heating phase, the orange indicator light is on. Once the temperature is reached, it turns off.
- The internal temperature of the heated display can be read on the temperature display.
- Switch on the interior light if necessary using the corresponding light switch (red switch) on the device.

Operation of model SELF 205W (330-3525)



1. Press the "SET" button to display the set temperature.
Press ▲ or ▼ to change and save the displayed value.
Press the "SET" button again to exit the setting and display the internal temperature of the device.
If no button is pressed within 10 seconds, the current internal temperature will be displayed automatically.
The adjustable temperature range is between 30 °C and 90 °C.
2. Lighting: Press the button  to turn the light on. Press it again to turn it off.
3. Heating indicator: During the heating phase, the LED is illuminated. Once the desired temperature is reached, the LED turns off.

CLEANING

The device should be cleaned regularly.

Clean the device inside and outside with a soft, damp cloth and a mild cleaning agent.

Also clean the plastic handles with a soft, damp cloth and a mild cleaning agent.

Regularly clean the water container. Limescale deposits in the water container can be removed with commercially available descaling agents or vinegar.

Use only a soft cloth and ensure that no abrasive cleaners or pads are used that could scratch the surface.

After the cleaning process, the surface should be wiped and polished with a soft, dry cloth.

Make sure that the device is thoroughly cleaned before being stored in a dry place.

MAINTENANCE

The device requires very little maintenance. Please observe the points under Installation and Cleaning.

TAKING CABINET OUT OF OPERATION / STORAGE / TRANSPORT

Remove all food, switch off the device, and unplug it.

Thoroughly clean the device inside and outside and open the door to allow it to dry completely.

Once dry and if the device is to be unused for an extended period, place it in a dry, dust-free, and non-heated location. Ideally, cover the device or use the original packaging to protect it from damage.

Secure the device to prevent children and pets from climbing inside and becoming trapped.

When storing only the packaging material, please note that parts of the packaging, such as plastic bags, cartons, and Styrofoam parts, can pose a danger to children if they play with them unsupervised (e.g., risk of suffocation).

For transporting the device, it is best to use the original packaging to optimally protect it against impact, sharp edges, weather conditions, etc. Do not expose it to moisture or rain and avoid strong vibrations.

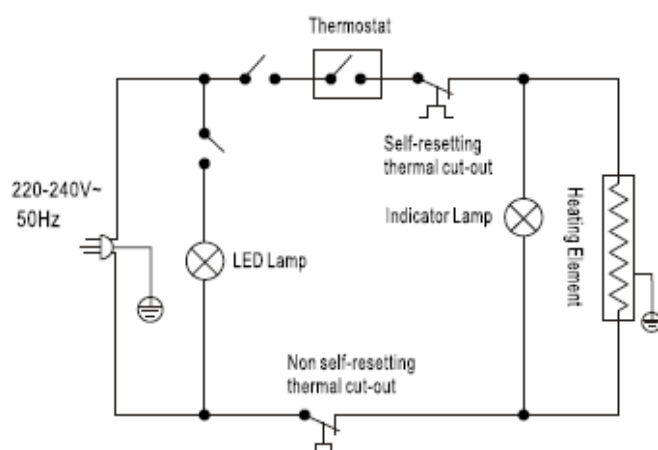
TROUBLESHOOTING

Problem	Ursache und Lösung
No Function	- Is the plug properly inserted into the socket? - Is the fuse defective? - Is there no power supply?
Contact your dealer if the problems cannot be resolved through simple troubleshooting.	

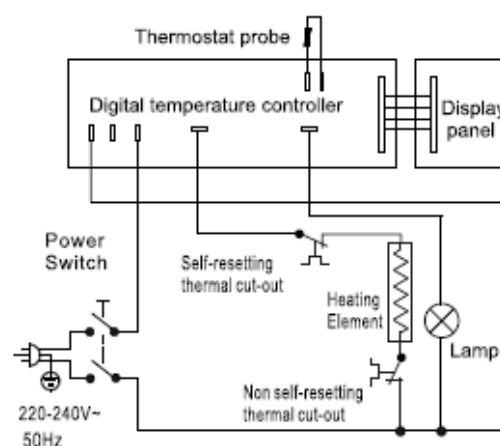
ERRORCODES

- HH: The temperature probe measures a temperature of $\geq 139^{\circ}\text{C}$ or there is a short circuit in the probe.
- LL: The temperature probe inside the device (storage area) measures a temperature below -28°C or the probe is interrupted (cable break / open).

WIRING DIAGRAM

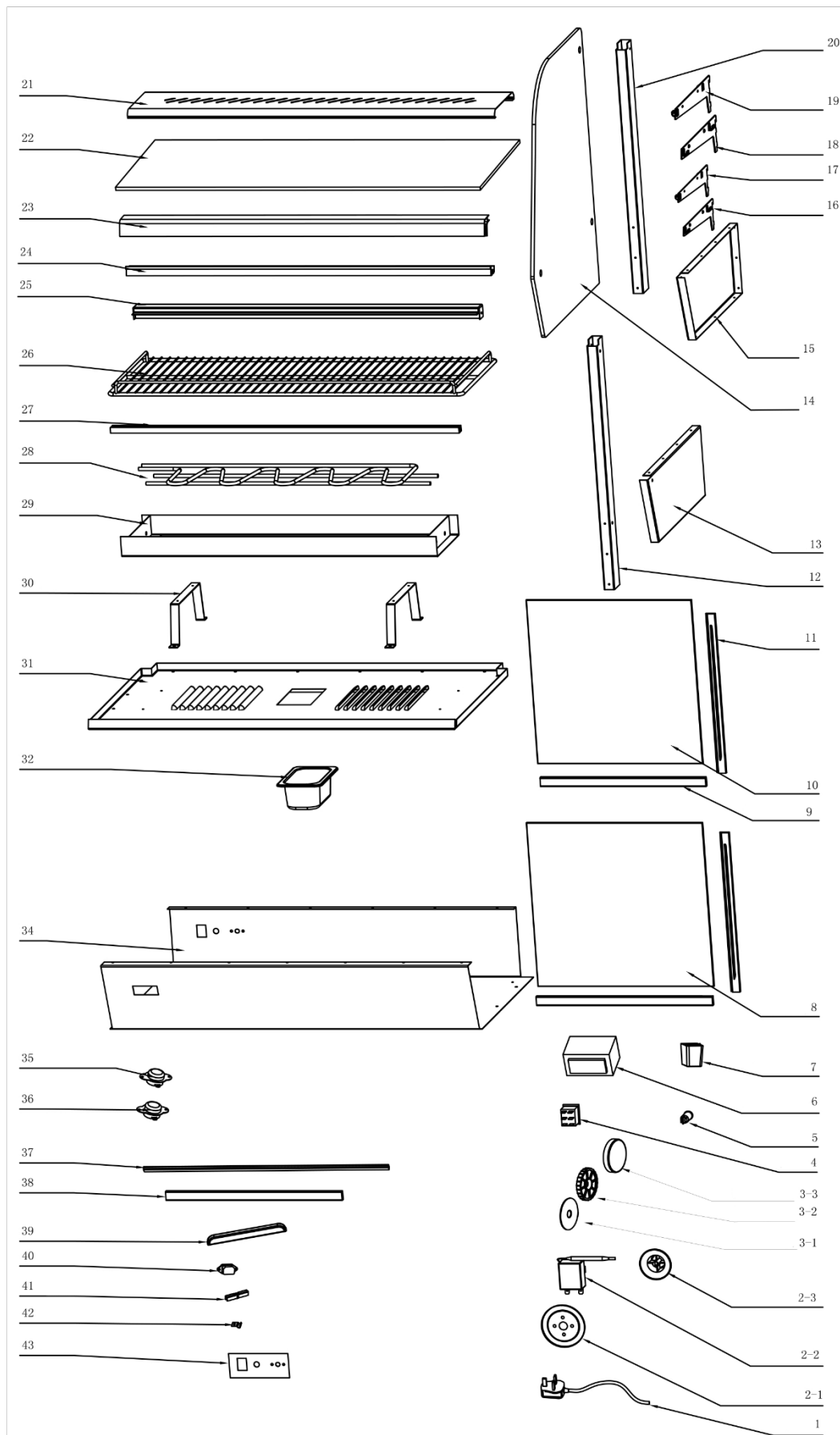


330-3515 330-3520
SELF 125W SELF 165W



330-3525
SELF 205W

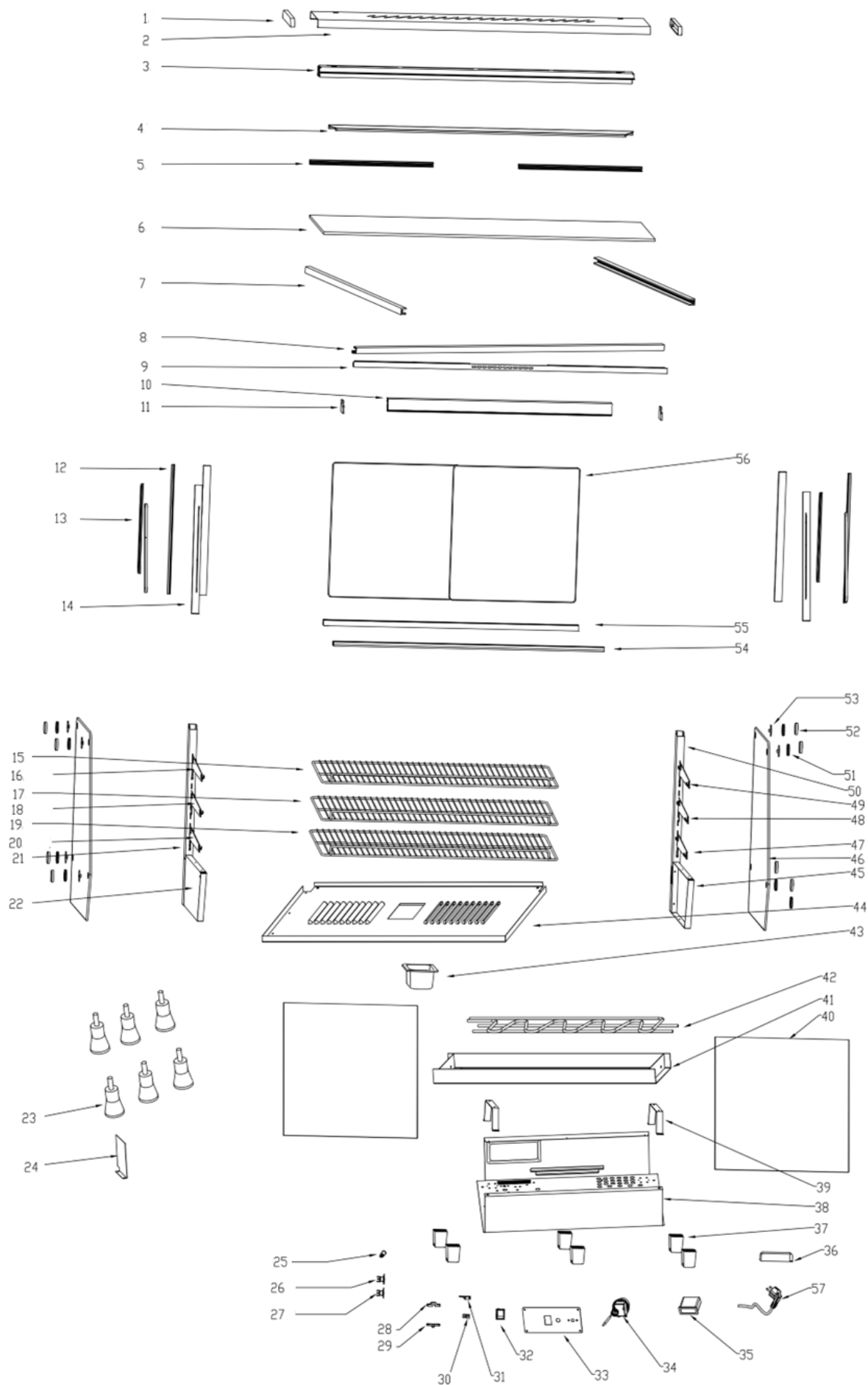
EXPLODED VIEW DRAWING: 330-3515 SELF 125W



EXPLODED VIEW DRAWING – Legend: 330-3515 SELF 125W

1	Power Cord	Netzkabel
2	Temperature thermostat	Thermostat mit Knebel und Rosette
3	Side glass mounting	Seitenglasbefestigung
4	ON/OFF Switch	Ein-/Ausschalter
5	Indicator light	Kontrollleuchte
6	Temperature Display	Temperaturanzeige
7	Base feet	Gerätefüße / Standfüße
8	Front door glass	Fronttürglas
9	Front door metal insert	Metalleinsatz der Fronttür
10	Rear door glass	Rücktürglas
11	Door handle	Türgriff
12	Left pillar	Linke Säule
13	Right panel	Rechte Seitenwand
14	Side glass	Seitenglas
15	Left panel	Linke Seitenwand
16	Bottom left small bracket	Kleine Rosthalterung unten links
17	Bottom right small bracket	Kleine Rosthalterung unten rechts
18	Left shelf bracket	Linke Rosthalterung
19	Right shelf bracket	Rechte Rosthalterung
20	Right pillar	Rechte Säule
21	Stainless light cover	Edelstahl-Lampenabdeckung
22	Top glass	Oberes Glas
23	Front top pillar	Vordere obere Säule
24	Front glass track	Führungsschiene für Frontglas
25	Glass track	Führungsschiene für Schiebetür
26	Chrome Shelf 1 - 3	Chromregal 1 – 3
27	sliding door track	Führungsschiene für Schiebetür
28	heating element	Heizelement
29	Chassis of heater	Gehäuse des Heizelements
30	Heater brace	Heizelementhalter
31	Radiator bottom plate	Bodenplatte des Heizkörpers
32	1/9 PAN pan	1/9 GN-Behälter (Wasserbehälter)
34	Stainless housing	Gehäuse aus Edelstahl
35	Control 125°C	Selbstzurückstellender Temperaturbegrenzer 125 °C
36	Control 150°C	Nicht-Selbstzurückst. Temperaturbegrenzer 150 °C
37	LED light	LED-Licht
38	Insert strip of castor	Einsatzstreifen der Rollen
39	Side board of light cover	Seitenplatte der Lampenabdeckung
40	Socket	Steckdose / Buchse
41	Castor	Rolle
42	Probe clip	Fühlerhalter
43	Control panel	Bedienblende

EXPLODED VIEW DRAWING: 330-3520 SELF 165W

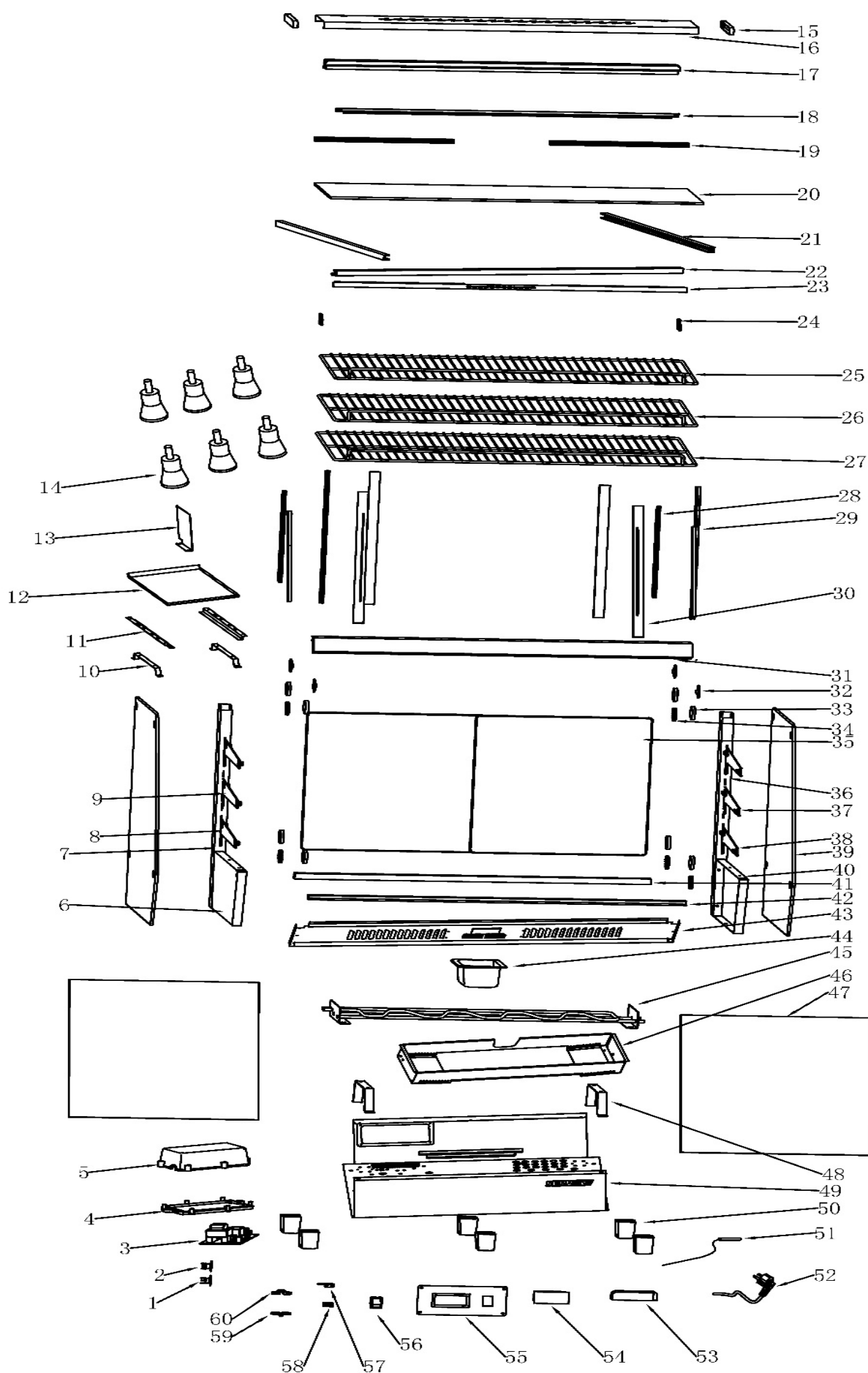


EXPLODED VIEW DRAWING – Legend: 330-3520 SELF 165W

1	Lampshade side panel	Seitenteil der Lampenabdeckung
2	Shade	Lampenabdeckung
3	Glass run	Glasführung
4	LED lamp	LED-Lampe
5	Glass molding	Glasformteil
6	Upper glass	Oberes Glas
7	Glass molding	Glasformteil
8	Glass sealing strip	Glasdichtstreifen
9	Probe fixing plate	Befestigungsplatte für Fühler
10	Front upper pillar	Vordere obere Säule
11	Column gasket	Säulendichtung
12	Sliding door molding	Schiebetür-Abdeckung
13	Door handle sheath	Griffhülle
14	Door handle	Türgriff
15	Internet rack	Rost Oben
16	Left bracket on the grid	Linke Rosthalterung oben
17	Medium grid structure	Rost Mitte
18	Left bracket in the middle of the net rack	Linke Rosthalterung mitte
19	Lower grid frame	Rost Unten
20	Left bracket under the grid	Linke Rosthalterung unter
21	Left pillar	Linke Säule
22	Left side panel	Linke Seitenwand
23	Rubber adjustable feet	Verstellbare Gummifüße
24	Water box baffle	Wasserbehälter-Abdeckung
25	Pilot lamp	Kontrolllampe
26	Control 125°C	Selbstzurückstellender Temperaturbegrenzer 125 °C
27	Control 150°C	Nicht-Selbstzurückstellender Temperaturbegrenzer 150 °C
28	Wire clamp cover	Klemmenabdeckung
29	Wire clamp base	Klemmenbasis
30	Equipotential grounding block	Potentialausgleichsblock
31	Equipotential fixing plate	Befestigungsplatte für Potentialausgleich
32	Switch	Schalter
33	Switch panel	Bedienblende
34	Temperature regulator	Thermostat
35	Rectangular thermometer	Thermometer
36	Power driver	LED-Treiber
37	Square foot pads	Quadratische Fußpolster
38	Body box	Gerätegehäuse
39	Heater bracket	Heizelementhalter
40	Front door glass	Fronttürglas
41	Heating pipe chassis	Gehäuse des Heizelements
42	V-shaped heating tube	Heizelement
43	Gastronorm containers	Gastronormbehälter (Wasserbehälter)
44	Heat dissipation base plate	Wärmeabfuhr-Bodenplatte
45	Right side panel	Rechte Seitenwand

46	Side glass	Seitenglas
47	Right bracket under the grid frame	Rechte Rostalterung unten
48	Right bracket in the middle of the mesh frame	Rechte Rosthalterung mitte
49	Right bracket on the grid	Rechte Rosthalterung oben
50	Right pillar	Rechte Säule
51	Nut large gasket	Kunststoffrosette für Glasbefestigung
52	Nut trim	Edelstahlabdeckung für Glasbefestigung
53	Glass silicone gasket	Silikondichtung für Glasbefestigung
54	Front door chute	Fronttür-Führungsschiene
55	Rear door chute	Rücktür-Führungsschiene
56	Rear door glass	Rücktürglas
57	Power line	Zuleitung

EXPLODED VIEW DRAWING: 330-3525 SELF 205W



EXPLODED VIEW DRAWING – Legend: 330-3525 SELF 205W

1	120-degree thermostat	Selbstzurückstellender Temperaturbegrenzer 125 °C
2	135-degree thermostat	Nicht-Selbstzurückstellender Temperaturbegrenzer 135 °C
3	Small motherboard	Steuerplatine
4	Control box cover	Abdeckung Steuerbox
5	Control box	Steuerbox
6	Left board	Linke Seitenwand
7	Left column	Linke Säule
8	left stand under the net rack	Linker Rosthalter unten
9	Left bracket on the net rack	Linke Rosthalterung mitte
10	Heater bracket chassis	Heizungs-Halterungsrahmen
11	Drawer baffle bracket	Schubladenaufnahme
12	Drawer	Schublade
13	Water box baffle	Wasserboxblende
14	Rubber adjustable feel	Verstellbarer Gummifuß
15	Lampshade side panel	Seitenteil der Lampenabdeckung
16	Lampshade	Lampenabdeckung
17	Glass chute	Glasschiene
18	LED	LED
19	Glass inlay	Glasteinlage
20	Top glass	Oberes Glas
21	Glass inlay	Glastseinlage
22	Glass seal strip	Glasdichtstreifen
23	Probe fixing plate	Befestigungsplatte für Fühler
24	Column gasket	Dichtung für Säule
25	Internet rack	Rost oben
26	Middle grid rack	Rost mitte
27	Remove the rack	Rost unten
28	Door pull-out sheath	Türauszugshülse
29	Sliding door insert	Einsatz für Schiebetür
30	Pull out the door	Türgriff
31	Front upper column	Vordere obere Säule
32	Glass silicone gasket	Silikondichtung für Glasbefestigung
33	Nut decorations	Edelstahlabdeckung für Glasbefestigung
34	Nut shim	Kunststoffrosette für Glasbefestigung
35	Rear door glass	Hinteres Türglas
36	Right column	Rechte Säule
37	Right bracket on the net rack	Rechte Rosthalterung mitte
38	Right stand under the net rack	Rechte Rosthalterung unten
39	Side glass	Seitenglas
40	Right board	Rechte Seitenwand
41	Back door chute	Führungsschiene hintere Tür
42	Front door chute	Führungsschiene vordere Tür
43	Thermal base plate	Wärmeabfuhr-Bodenplatte
44	1/9 stainless steel plate	1/9 G/N-Behälter (Wasserbehälter)
45	V-shaped heating pipe	Heizelement

46	Heater pipe chassis	Gehäuse des Heizelements
47	Front door glass	Vorderes Türglas
48	Heater stand	Heizelementhalter
49	Mainframe	Gerätegehäuse
50	Square foot pad	Quadratische Fußauflage
51	Temperature Probe	Temperaturfühler
52	Power cord	Netzkabel
53	Power drive	LED-Treiber
54	New display	Display
55	Switch panel	Bedienblende
56	Switch	Schalter
57	Isoptential fixing plate	Potenzialausgleichs-Befestigungsplatte
58	Isoptential grounding block	Potenzialausgleichsblock
59	Wire clip holder	Kabelclip-Halter
60	Wire clip cover	Kabelclip-Abdeckung

PACKAGING DISPOSAL



Please separate the packaging materials accordingly and take them to the appropriate collection points for recycling and environmental protection.

DEVICE DISPOSAL



Once the appliance has reached the end of its life, please dispose of it properly at a designated collection point for electrical devices.
Electrical appliances do not belong in household waste.
Your local authority can provide information on the locations and opening hours of disposal sites.
This is the only way to ensure that old appliances are disposed of and recycled correctly.
Thank you!

Made in P.R.C for:

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