Öztiryakiler Madeni Eşya San. ve Tic. A.Ş
Cumhuriyet Mahallesi Eski Hadımköy Yolu No:37 Büyükçekmece İstanbul / TÜRKİYE
Tel : 0090 212 886 78 00 Fax : 0090 212 886 66 29
e-mail: export@oztiryakiler.com.tr
web: www.oztiryakiler.com.tr

OZTI MULTIDECK SERVICE MANUAL



As the user, please use the operating instructions.
This service manual does not include operating instructions.
It is only intended for the service technician.
here.

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Content

1) Safety Information

This service manual does not include comprehensive operating instructions for the user; it is only a further supplement to the operating instructions.

It intends for a trained service technician. As a result, many important safety instructions for the user are missing about the scope and readability. In case of doubt, please observe the information in the operating instructions for transport, installation, operation, and electrical safety and never pass on this service manual in place of the operating instructions.

2) Intended Use

This cabinet is intended for the storage of packaged foods at a constant temperature. This cabinet mustn't be used to cool down or freeze foods.

Area of application:

Climate Class	Ambient Temperatures and Humidity
3	+25°C with %60 RH

3) Suitable Installation Site

The cabinet must be installed in a dry, well-ventilated room away from direct sunlight at a sufficient distance from radiators and other sources of heat. Please always consider the waste heat of all cabinets installed in one room!

The ambient temperature must lie between a minimum of **+16 °C** and a maximum of **+ 25°C**. A gap of at least 50 cm must be kept between the top edge of the machine compartment and the ceiling. The air exchange in this area must not be obstructed from the front or the side by screens etc. hanging from the ceiling.

For electrical safety reasons, the cabinet must not be operated outside. The refrigeration technology of the cabinet does not function outside or in unheated rooms (particularly in colder seasons) and can be damaged by low temperatures.

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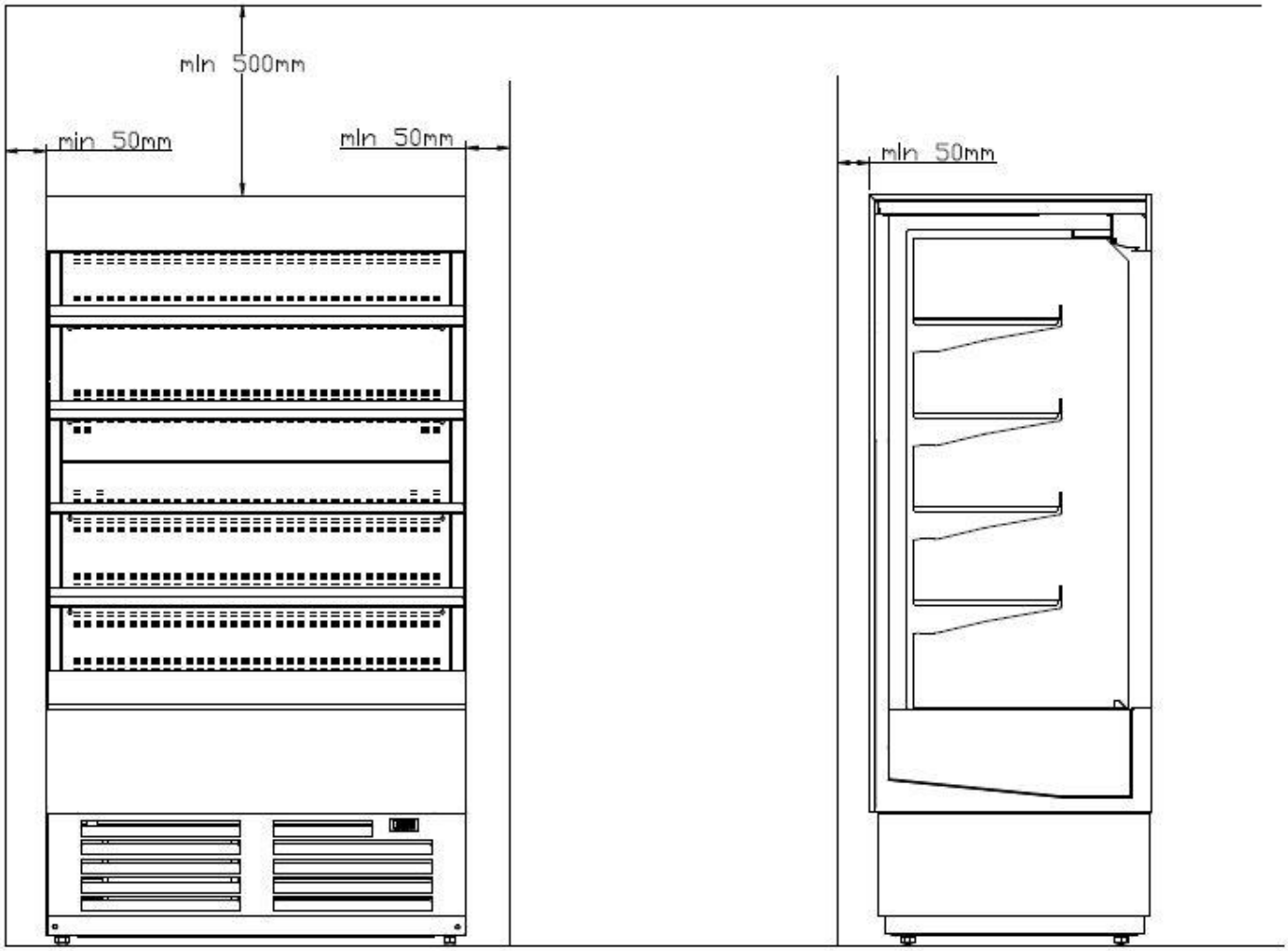
Distance from walls and ceiling:

A gap of at least 500 mm must be kept between the top edge of the machine compartment and the ceiling, and of at least 50 mm from walls, furniture and other cabinets.



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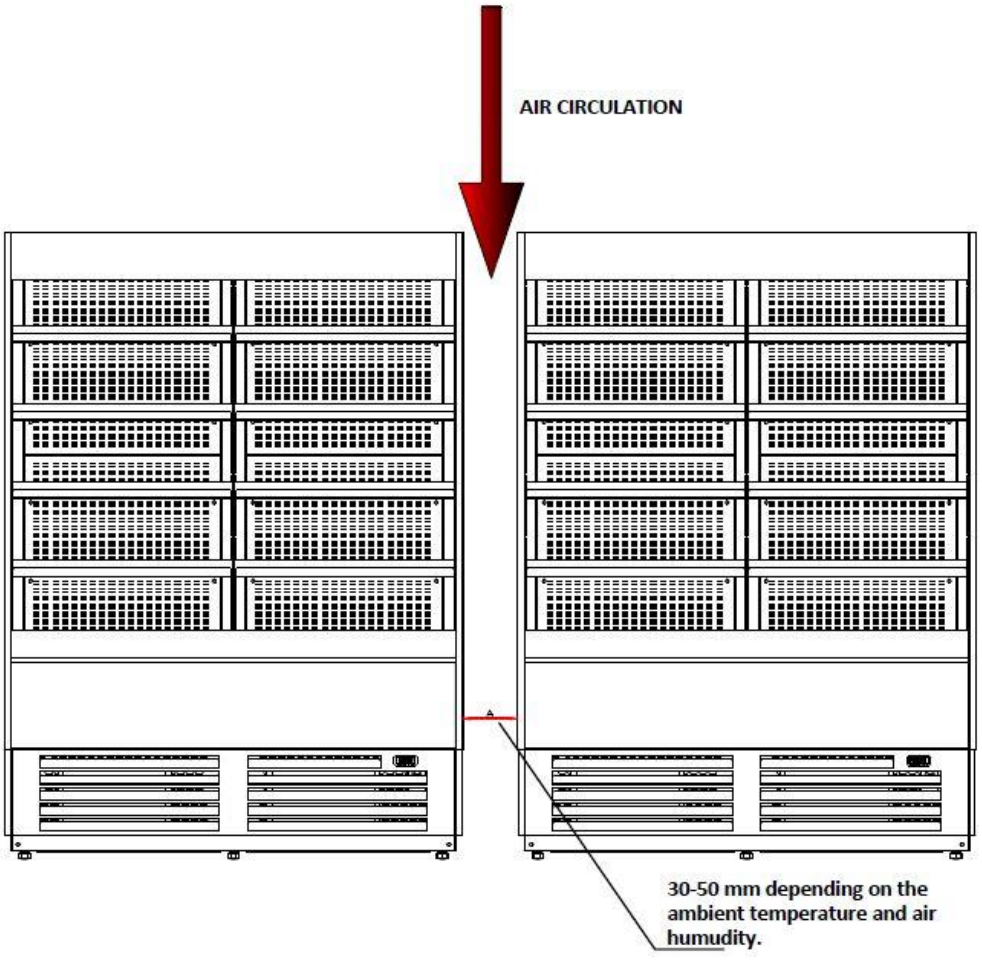
4) Setting up Several Cabinets Side by Side

Depending on the temperature and air humidity at the installation site as well as the selected set point setting, the moisture in the ambient air can condense on the surface of a refrigerating unit due to its design.

If several cooling or refrigeration units are set up side by side, this condensation effect becomes stronger, and a lower air quantity can circulate between the cabinets. As a result, a minimum distance of **30 to 50 mm** must be kept between the cabinets depending on the temperature and air humidity.

These gaps must not be sealed either at the top or bottom, but can be covered by a stainless-steel panel from the front for aesthetic purposes. The panel must be removable for cleaning within the gaps.

If it is not possible for air to circulate freely at the bottom, e.g. due to a base installation, then the gaps cannot be sealed at the front.



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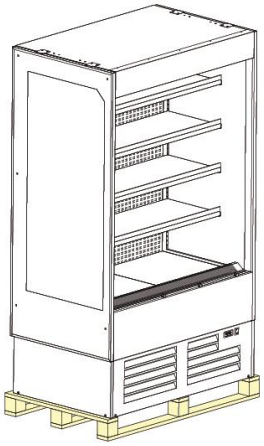
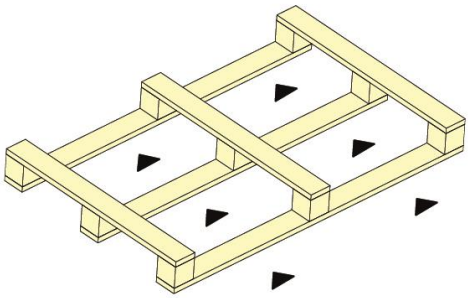
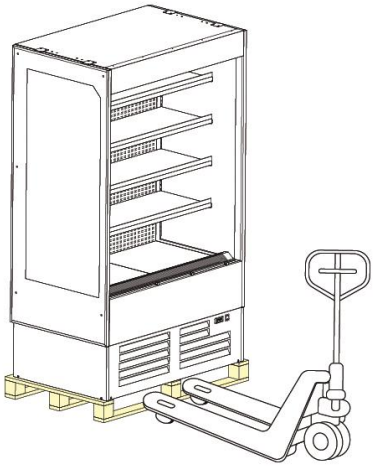
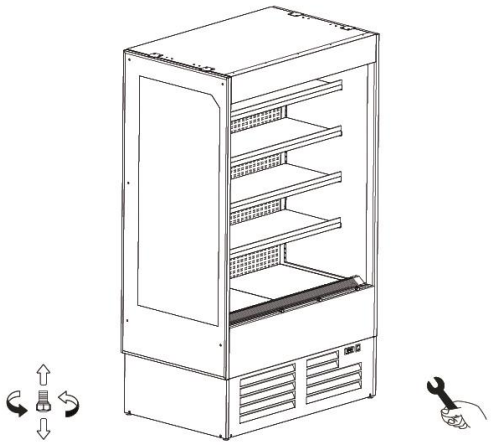
5) Unpacking and Installing the Cabinet

Warning The refrigeration unit is located at the under of the cabinet. At least four people are required to lay down the cabinet and set it up right again.

Important If the cabinet has laid on its back or was transported horizontally, then it must stand upright for at least two hours before switching it on to allow the oil to collect in the compressor.

Once the cabinet is on its back, the transport pallet must be removed by the following order;

	
1-Remove all outer packaging.	**2-**Use the indicated gaps for transportation and shipment.
	
3-Use the indicated gaps to unload from the pallet. Center the pallet truck and push it. Lift the device. Pull the pallet truck back. Lower the device to the desired location.	**4-**Adjust the level of the swivel feet. (The device should not remain on the wheels.)

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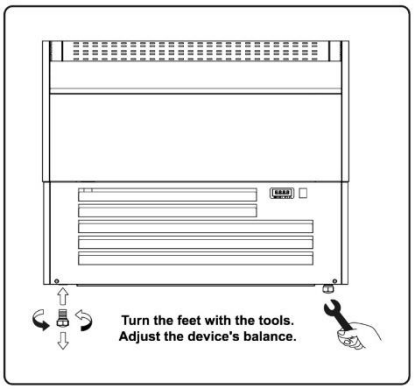
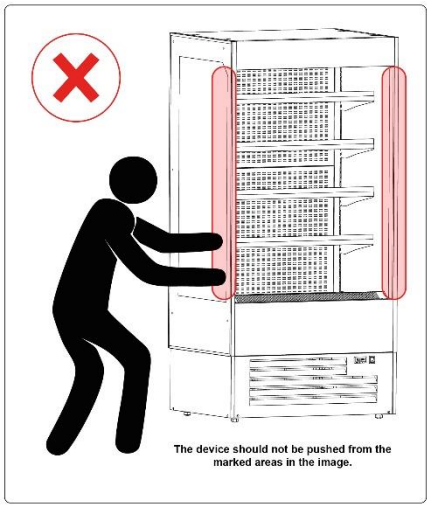
Moving and Levelling,

	
1. Adjust all feet to bring the device into a balanced position. (if necessary)	2. Two people should push the device in the desired direction on the floor. The device should be empty.
	
3. The device should not be pushed from the marked areas in the image.	4. Move the device easily on the rotating feet. Place the device in the desired location.

Important **Before performing these operations, cut off the energy.**

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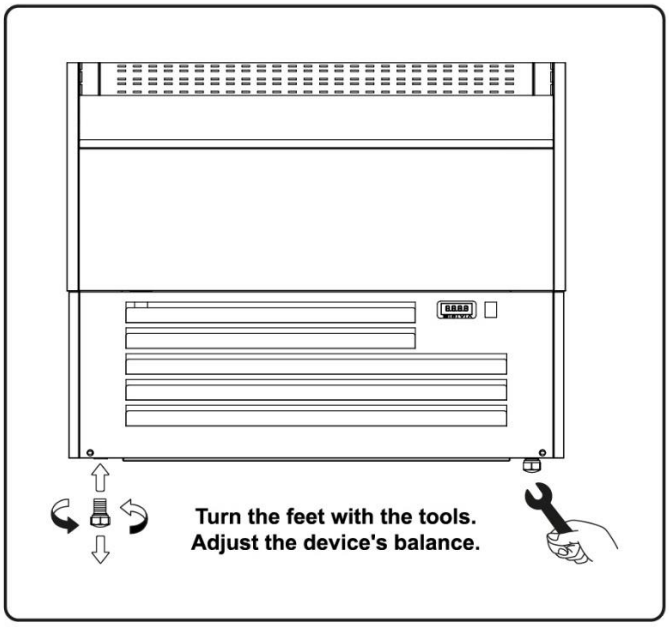

Cabinets on legs:

Cabinets on legs require an even, solid floor. Cabinets on legs are levelled by turning the internal part of the feet.

6) Condensation Water Re-evaporation

The cabinets are equipped with a chamber for re-evaporation of the condensation water on bottom of the cabinets. This equipment is intended for the amount of condensation water that accumulates on average with a maximum of 18 hours night blinds opened per day according to **ISO 23953-2**

The actual amount of condensation water may vary depending on usage and ambient conditions. If the duration number of night blind opened per day exceeds 18 hours, or the condensation water pan overflows due to other usage factors, the user must use the product strictly under the specified conditions to prevent overflow. If the amount of condensation increases despite not changing the usage or the ambient conditions, the cabinet may have a defective of body or/and there may be an obstruction of air flow system.

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7) Electrical Connection

The 220-230 V/50 Hz mains connection is established by plugging the provided cable with appliance connector into a socket with earthed protective contact.

30 mA residual current circuit breaker is essential.

There may be special regulations from your local energy supply company regarding earthing measures that must be observed.

	**During working with the electrical equipment, the cabinet must always be disconnected from the mains by pulling out the power plug. It is NOT sufficient to switch off the cabinet with the ON/OFF button as parts of the cabinet are still live**

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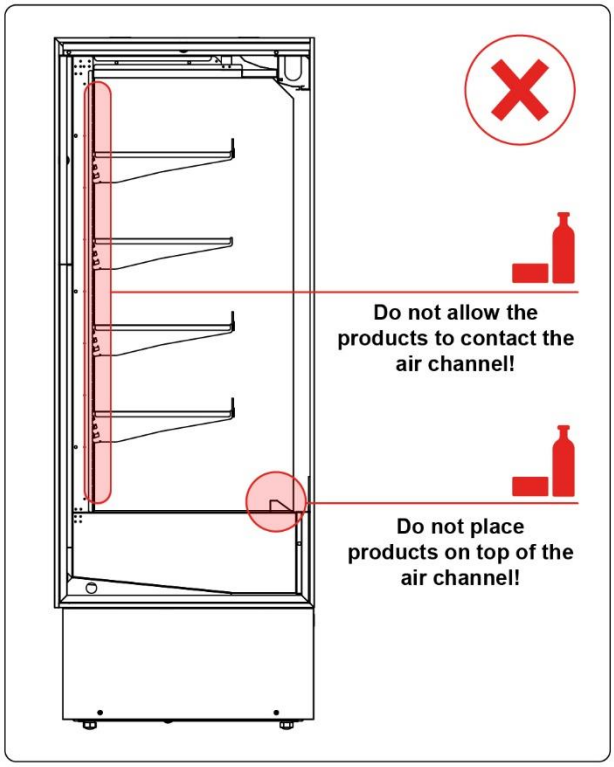
8) Instructions for Daily Use

In order to achieve the necessary air circulation in the interior, only store goods within the corresponding markings (loading marks) and on the shelves (never in front of the air outlets).

Device shelves must be loaded with a maximum of 185 kg/m² of products.
This limit must not be exceeded.

No electrical cabinets may be operated inside the cabinet.



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9) Cleaning and Maintenance

The cabinet must be cleaned regularly. The intervals depend on the usage and level of soiling (at least annually).

⚠ Before carrying out any cleaning or maintenance operations, unplug the unit

⚠ Don't touch or wet the machine compartment parts. This could result in failure or breakdown.

⚠ To prevent possible damage, don't clean the plastic parts with water above 40° C or in a dishwasher.

Interior & Exterior of Cabinet and Shelves

☝ Clean the interior and exterior at least once a week for sanitary use.

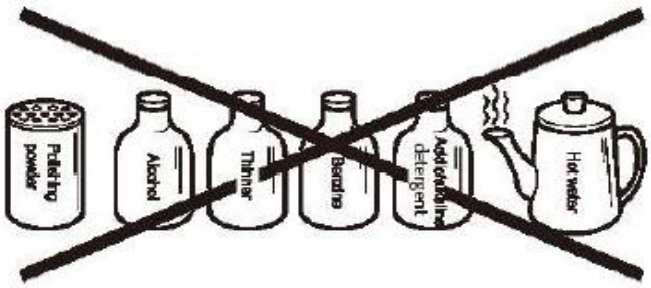
☝ Clean off the interior and exterior of cabinet with a soft cloth soaked in cold or warm water containing the proper amount of neutral cleaner and wrung dry. Don't use a water jet to clean the machine compartment.

☝ Chemical agents other than neutral cleaner might cause damage to the interior and exterior surfaces.

☝ Any remaining detergent will damage metal or plastic surfaces. Use a soft cloth dampened with warm water to wipe it off.

☝ Don't use the following items, they could damage painted or plastic surfaces:

- Polishing powder, alcohol, thinner, benzene, acidic or alkaline detergent, hot water, petroleum, soap powder, metal scourer or brush, etc. Especially detergent to clean grease on ventilator or microwave



Note: Some solutions other than the above may also damage painted or plastic surfaces. Immediately stop using such solutions if they cause any problems!

☝ The door gasket and its contact surface get soiled easily. Clean every surface of these parts thoroughly. Remnants of food will accelerate aging.

☝ Use a cloth to wipe off any water staying inside the cabinet.

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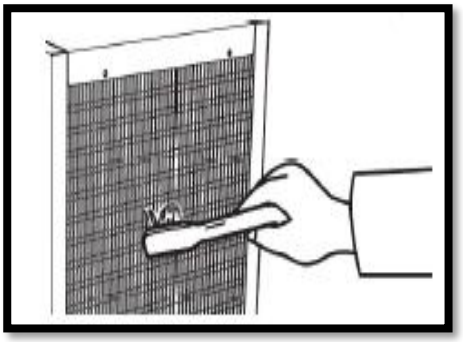
Condenser

Use vacuum cleaner or a soft brush to remove dust and stains from the condenser.



Warning: If users clean the condenser with hard brush, such as dishwasher brush, the coating of condenser may peel off.

*Air Filter

To prevent deformation do not wash the air filter hot water above 40°

Plastic mesh air filters remove dirt or dust from the air and keep the condenser from getting clogged. If the filters get clogged, the refrigerator/freezer's performance will be reduced.

Check the filters at least twice a month. When clogged or when the temperature controller shows "cH" use warm water and a neutral cleaner to wash the filters. Don't operate the unit with the air filters removed, or the condenser will get clogged, resulting in failure.

1) Open the front panel and remove the air filter. To prevent injury, don't touch the condenser fins directly.
2) Wash the air filter carefully with cold or warm water containing the proper amount of neutral cleaner. Rinse and dry the air filter thoroughly.
3) To refit the air filter, put the two tabs into the heat exchanger or fins in condenser and tightly attach the air filter over the condenser.

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10) Control Elements

CONTROL PANEL

1 2 3 4 5

The control panel provides the following controls and functions:

1. SET key
   - Use to enter/set input values
2. ON/OFF key
   - Hold down for 4 seconds to turn the cabinet on or off
3. DOWN key
   - Use to scroll down through the menu or to change/reduce the value
4. UP key
   - Use to scroll up through a menu or to change/increase the value
   - Hold down for 4 seconds to start MANUAL DEFROSTING
5. Led On/Off Button

FRONT PANEL FUNCTIONS

The control panel can be locked and unlocked.

To lock the controls:

- Ensure that no procedure is in progress
- Do not operate for 30 seconds
- The display will show “LOC” for 1 second and the keyboard will lock automatically

To unlock the controls:

- Touch a key for one second: the display will show the message “UNL” for one second

TEMPERATURE SETTING

1. Ensure that the control panel is not locked and that no procedure is on progress.
2. Touch the SET key, the * LED will flash.
3. Change the temperature setting by the use of the UP and DOWN arrows.
4. Touch the SET key or do not operate for 15 secs. The * LED will stop showing and the controller will exit this procedure.
5. To exit the temperature setting procedure before it is complete.
   a. Touch the ON/OFF key (any changes will not be saved). The working set point can also be set via the SP parameter.

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TEMPERATURE DISPLAY (as detected by probes)

1. Ensure that the control panel is not locked and that no procedure is in progress.
2. Press the DOWN arrow for 4 seconds: the display will show the first probe available.
3. Select the correct probe using the UP and DOWN arrows.
4. Press the SET key.

This table shows the codes for each of the probes.

Label	Displayed temperature
Pb1	Cabinet temperature
Pb2	Evaporator temperature

To exit the procedure, press the SET key for 60 seconds or do not operate for 60 seconds. Then press the ON/OFF key.

Note: if the evaporator probe is not present, the Pb2 code will not be displayed.

TEMPERATURE ALARMS

This is a list of alarms shown by this cabinet.

CODE	ALARM TYPE	CRITICAL VALUE
AL	Low temperature alarm	Low cabin temperature during this alarm
AH	High temperature alarm	High cabin temperature during this alarm
Id	Open door alarm	Maximum cabin temperature during this alarm

Alarm recording can only be done while the cabinet is turned on.

When the cause of the alarm is no longer present, the cabinet will return to normal operation.

ACCESS TO ALARM HISTORY

1. Press the DOWN button for 2 seconds to show the first code
2. Press and release the UP button or select LS by pressing the DOWN button
3. Press and release the SET button: one of the codes above will be shown

To select an alarm, press the UP button till AH is shown.

To show alarm information, press and release the SET key (the flashing HACCP LED will stop).

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DISPLAY TEXTS AND THEIRMEANING

8.0	Critical values 8.0 °C/°F
STOP	The display shows the alarm time
h01	1-hour alarm (cont.)
n15	1 hour and 15-minute alarm
AH	Selected alarm

To exit the historical display, press and release the ON/STANDBY button repeatedly.

To exit the process, repeatedly press the UP or DOWN buttons until the display shows the cabinet temperature or wait 60 seconds without pressing any buttons.

Alternative Exit method: press and release the ON/STANDBY button. If there are no alarms recorded, the LS code will not be displayed.

ERROR CODES

Code	**Description**
Pr1	Cabinet probe error
Pr2	Evaporator probe error

The correction of these errors can only be undertaken by qualified technical personnel.

OPERATION STATUSES

Available operation statuses are listed below:

Status	**Description**
ON	The cabinet is powered up and operating
STANDBY	The cabinet is powered up but switched off
OFF	The cabinet has no power, the plug is not in the socket, or the main isolator is turned off

IMPORTANT

Do not carry out any maintenance or repair while the cabinet is in on or standby mode. Only when the power supply is completely isolated from the cabinet can any works be done.

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PARAMETER LIST		ADVANCE MD K 100 BG N/HG N/ SW N	ADVANCE MD K 120 BG N/HG N/ SW N	ADVANCE MD K 150 BG N/HG N/ SW N	ADVANCE MD K 180 BG N/HG N/ SW N
P. CODE	**DESCRIPTION**	**VALUE**	**VALUE**	**VALUE**	**VALUE**
SP	Set point	4	4	4	4
CA1	cabinet probe offset	5	5	5	5
CA2	evaporator probe offset	0	0	0	0
CA3	Auxillary probe offset	0	0	0	0
P0	probe type	1	1	1	1
P1	enable °C decimal point	1	1	1	1
P2	temperature unit of measurement	0	0	0	0
P3	Evaporator probe function	1	1	1	1
P4	configurable input function	0	0	0	0
P5	value displayed	0	0	0	0
P7	inlet air weight for calculated product temperature	50	50	50	50
P8	display refresh time	0	0	0	0
r0	setpoint differential	2	2	2	2
r1	minimum setpoint	-2	-2	-2	-2
r2	maximum setpoint	8	8	8	8
r3	enable setpoint block	0	0	0	0
r4	setpoint offset in energy saving	0	0	0	0
r5	cooling or heating operation	0	0	0	0
r6	setpoint offset in overcooling/overheating	0	0	0	0
r7	Overcooling/overheating duration	0	0	0	0
r12	position of the r0 differential	0	0	0	0
C0	compressor on delay after power-on	0	0	0	0
C1	delay between 2 compressor switch-ons	5	5	5	5
C2	compressor off minimum time	3	3	3	3
C3	compressor on minimum time	0	0	0	0
C4	compressor off time during cabinet probe alarm	0	0	0	0
C5	compressor on time during cabinet probe alarm	10	10	10	10
C6	threshold for high condensation warning	80	80	80	80
C7	threshold for high condensation alarm	90	90	90	90
C8	high condensation alarm delay	1	1	1	1
C10	compressor hours for service	0	0	0	0
C11	compressor 2 on delay	10	10	10	10
d00	enable double defrost	0	0	0	0
d01	temperature for defrost B activation	0	0	0	0
d0	automatic defrost interval	3	3	3	3
d0b	automatic defrost interval for B	3	3	3	3
d1	defrost type	2	2	2	2
d1b	defrost type for B	2	2	2	2
d2	threshold for defrost end	8	8	8	8
d2b	threshold for defrost end for B	8	8	8	8
d3	defrost duration	20	20	20	20

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		ADVANCE MD K 100 BG N/HG N/ SW N	ADVANCE MD K 120 BG N/HG N/ SW N	ADVANCE MD K 150 BG N/HG N/ SW N	ADVANCE MD K 180 BG N/HG N/ SW N
P. CODE	**DESCRIPTION**	**VALUE**	**VALUE**	**VALUE**	**VALUE**
d3b	defrost duration for B	20	20	20	20
d4	enable defrost at power-on	0	0	0	0
d5	defrost dealy after power-on	0	0	0	0
d6	value displayed during defrost	2	2	2	2
d7	dripping time	1	1	1	1
d7b	dripping time for B	1	1	1	1
d8	defrost interval counting mode	0	0	0	0
d9	evaporation threshold for automatic defrost interval counting	0	0	0	0
d11	enable defrost timeout alarm	0	0	0	0
d15	compressor on consecutive time for hot gas defrost	0	0	0	0
d16	pre-dripping time for hot gas defrost	0	0	0	0
d18	adaptive defrost interval	999	999	999	999
d19	threshold for adaptive defrost (relative to optimal evaporation temperature)	3	3	3	3
d20	compressor on consecutive time for defrost	999	999	999	999
d21	compressor on consecutive time for defrost after power-on and overcooling	500	500	500	500
d22	evaporation threshold for adaptive defrost interval counting (relative to optimal evaporation temperature)	-2	-2	-2	-2
d25	enable air out probe for defrost during evaporator probe alarm	0	0	0	0
d26	defrost interval during evaporator probe alarm	6	6	6	6
A0	select value for high/low temperature alarms	0	0	0	0
A1	threshold for low temperature alarm	10	10	10	10
A2	low temperature alarm type	0	0	0	0
A4	threshold for high temperature alarm	15	15	15	15
A5	high temperature alarm type	0	0	0	0
A6	high temperature alarm delay after power-on	120	120	120	120
A7	high/low temperature alarms delay	120	120	120	120
A8	high temperature alarm delay after defrost	120	120	120	120
A9	high temperature alarm delay after door closing	120	120	120	120
A10	power failure duration for alarm recording	240	240	240	240
A11	high/low temperature alarms reset differential	1	1	1	1
F0	evaporator fan mode during normal operation	1	1	1	1
F0b	evaporator fan mode during normal operation for B	1	1	1	1
F1	threshold for evaporator fan operation	0	0	0	0
F2	evaporator fan mode during defrost and dripping	1	1	1	1
F2b	evaporator fan mode during defrost and dripping for B	1	1	1	1
F3	evaporator fan off maximum time	0	0	0	0
F3b	evaporator fan off maximum time for B	0	0	0	0
F4	evaporator fan off time during energy saving	0	0	0	0

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		ADVANCE MD K 100 BG N/HG N/ SW N	ADVANCE MD K 120 BG N/HG N/ SW N	ADVANCE MD K 150 BG N/HG N/ SW N	ADVANCE MD K 180 BG N/HG N/ SW N
P. CODE	**DESCRIPTION**	**VALUE**	**VALUE**	**VALUE**	**VALUE**
F5	evaporator fan on time during energy saving	0	0	0	0
F6	high/low humidity operation	0	0	0	0
F7	threshold for evaporator fan on after dripping (relative to setpoint)	5	5	5	5
F8	threshold for evaporator fan operation differential	2	2	2	2
F9	evaporator fan off delay after compressor off	10	10	10	10
F10	condenser fan mode	1	1	1	1
F11	threshold for condenser fan on	15	15	15	15
F12	condenser fan off delay after compressor off	30	30	30	30
F17	evaporator fan off time with low humidity	0	0	0	0
F18	evaporator fan on time with low humidity	0	0	0	0
i0	door switch input function	0	0	0	0
i1	door switch input activation	0	0	0	0
i2	open door alarm delay	-1	-1	-1	-1
i3	regulation inhibition maximum time with door open	0	0	0	0
i5	multi-purpose input function	0	0	0	0
i6	multi-purpose input activation	0	0	0	0
i7	multi-purpose input alarm delay	0	0	0	0
i8	number of multi-purpose input activations for high pressure alarm	0	0	0	0
i9	reset counter time for high pressure alarm	240	240	240	240
i10	door closed consecutive time for energy saving	0	0	0	0
i13	number of door openings for defrost	0	0	0	0
i14	door open consecutive time for defrost	0	0	0	0
u1c	relay K1 configuration	0	0	0	0
u2c	relay K2 configuration	4	4	4	4
u3c	relay K3 configuration	2	2	2	2
u2	enable cabinet light and buttonoperated load in stand-by	0	0	0	0
u4	enable alarm output off silencing the buzzer	1	1	1	1
u5	threshold for door heaters on	-1	-1	-1	-1
u6	demisting on duration	5	5	5	5
u7	neutral zone threshold for heating (relative to setpoint)	-5	-5	-5	-5
U9	enable alarm buzzer	1	1	1	1
Hr0	enable clock	0	0	0	0
HE2	energy saving maximum duration	720	720	720	720
H01	energy saving time	0	0	0	0
H02	energy saving maximum duration	0	0	0	0
POF	Key activation	1	1	1	1
PAS	Access to password	-19	-19	-19	-19
bLE	serial port configuration for connectivity	0	0	0	0

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11) Led Light And Night Cover Assembl

Change to Night Cover ,

Here are the steps to follow for curtain replacement.

		
1. Remove the stainless steel using tools.	2. Apply force to the back of the clip using tools.	3. Check that the curtain has come out of all the clips.
		
4. Securely remove the curtain.	5. Press the new curtain onto the clips. When you hear a sound from the clips, the curtain is installed. **Risk of injury!**	6. reinstall the sheet metal back in place. The process is complete.

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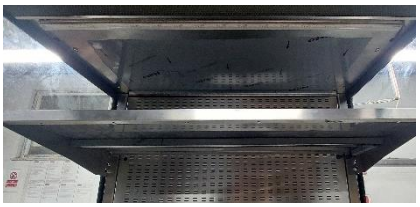
Change to Led Light ,

Please unplug the device before replacing the led lighting

		
1. Let's turn off the energy.	2. Remove the sheet metal of the shelf.	3. Open the clips inside the cable camouflage sheet metal.
		
4. Remove the led lighting screws with tools. Install the new lighting in its place.	5.Insert the cable ends into the clips properly. Place the clips back in their position.	6. Put the sheet metal of the shelf back in place. Turn on the energy.

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12) Measures for Taking the Cabinet Out of Operation for Long Periods

- Disconnect the power plug from the socket or switch off the circuit fuse.
- Remove all foods from the cabinet.
- Clean the cabinet (see cleaning section).
- Do not fully close the door; this will prevent unpleasant odors

Warning Please note that as soon as you disconnect the cabinet from the mains, condensation water may drip from the cabinet onto the floor. This could damage the floor and make it slippery.

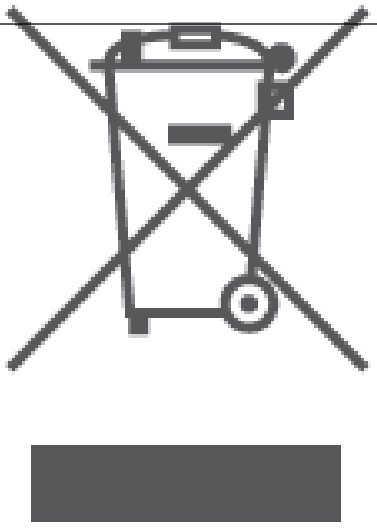
13) Disposal

Electrical and electronic equipment (EEE) contains materials, components and substances that could pose a threat to humans and the environment if proper disposal (WEEE) is not observed.

Products labelled with a crossed-out bin symbol belong to this group of electrical and electronic components. The crossed-out bin symbol indicates that this type of waste must not be disposed of with regular household waste, but must instead be collected and sorted separately.

If the cabinet requires disposal, this must be carried out in a proper and environmentally friendly manner. The applicable laws and directives related to disposal must be observed.

Please ask your specialist dealer or your local authority about proper disposal.



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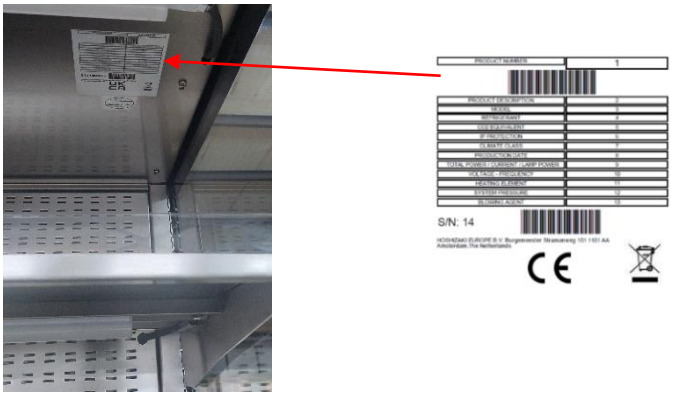
15) Technical Data:

Placement of the label:

PRODUCT DESCRIPTION LABEL

1 Product Number
2 Product Description
3 Model
4 Refrigerant (GWP)
5 CO2 Equivalent
6 IP Protection
7 Climate Class
8 Production Date
9 Total power / Current / Lamp power
10 Voltage - Frequency
11 Heating Element
12 System Pressure
13 Blowing Agent
14 Serial Number



Trademark			HOSHIZAKI							
Model name			ADVANCE MD K 100 BG N/ 100 HG N	ADVANCE MD K 120 BG N/ 120 HG N	ADVANCE MD K 150 BG N/ 150 HG N	ADVANCE MD K 180 BG N/ 180 HG N	ADVANCE MD K 100 SW N	ADVANCE MD K 120 SW N	ADVANCE MD K 150 SW N	ADVANCE MD K 180 SW N
Intended use			DISPLAY CABINET							
Chilled operating temperature			X	X	X	X	X	X	X	X
Frozen operating temperature										
Multiuse cabinet										
Vertical cabinet			X	X	X	X	X	X	X	X
Counter cabinet										
Parameter	**Symbol**	**Unit**	435	530	670	815	435	530	670	815
Energy Efficiency Class	EEC	-	E	E	E	E	F	F	F	F
Energy Efficiency Index	EEI	-	50,9	57,66	56,25	58,4	77,72	79,33	78,79	79,16
24 hours Energy Consumption	E24h	kWh	17,427	20,837	23,027	26,31	17,427	20,012	23,03	26,31
Annual Energy Consumption	AEC	kWh	6360,85	7605,5	8405	9603	6360,85	7304,3	8405,95	9603,15
Net volume	Vn	litre								
Max. capacity of a shelve		kg	65	80	50	60	65	80	50	60
Climate Class	CC		3	3	3	3	3	3	3	3
Refrigerant			R290	R290	R290	R290	R290	R290	R290	R290
Charge		kg	0,24	0,33	0,15X2	0,2X2	0,24	0,33	0,15X2	0,2X2
GWP			3	3	3	3	3	3	3	3
CO2 Equivalent		t. CO2	0,00072	0,001	0,0009	0,0012	0,00072	0,001	0,0009	0,0012
Heavy-duty; This appliance is intended for use in ambient temperatures up to 25°C %60RH			X	X	X	X	X	X	X	X

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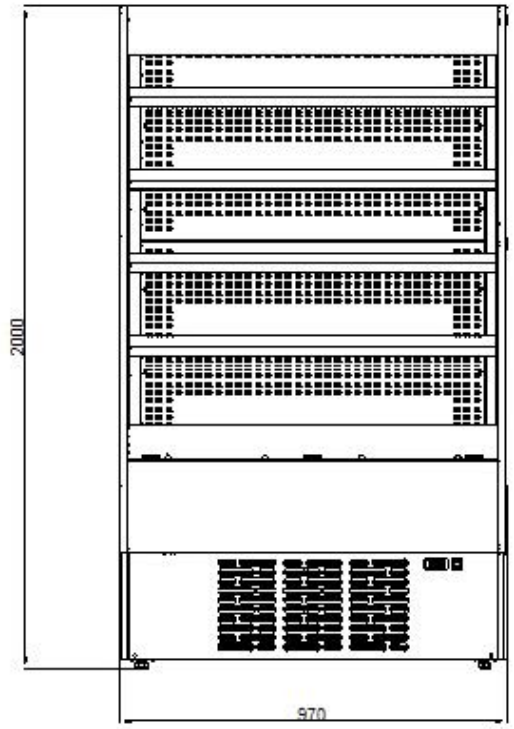
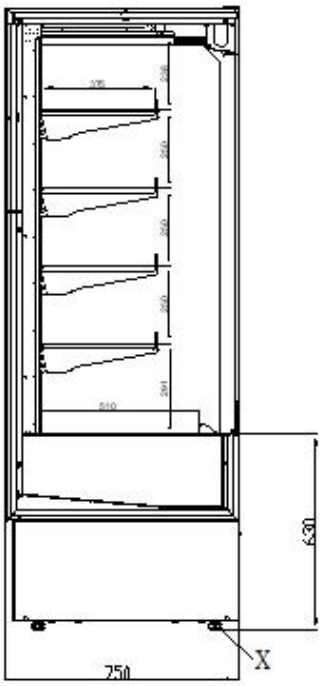
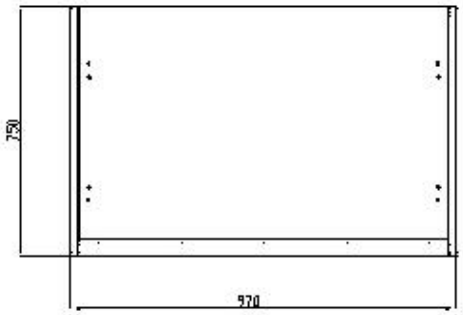
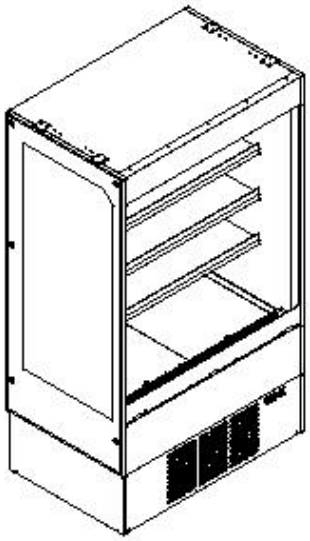
16) Dimensions

ADVANCE MD K 100 BG N









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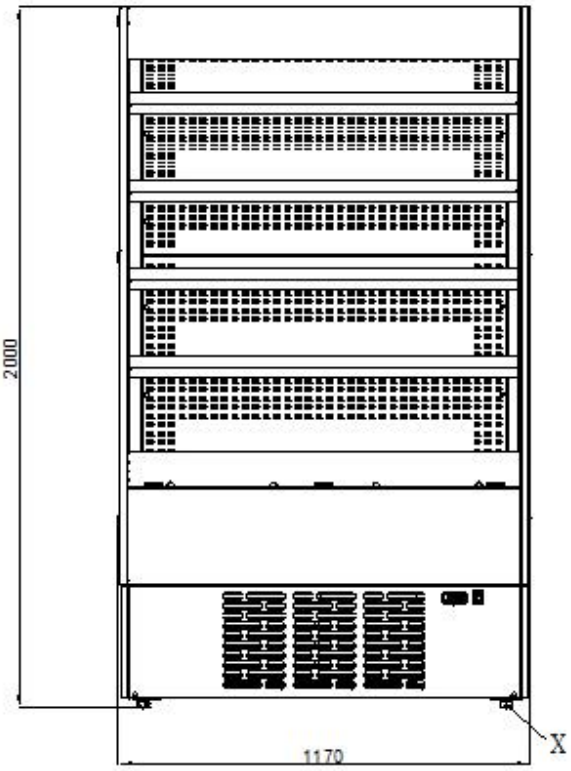
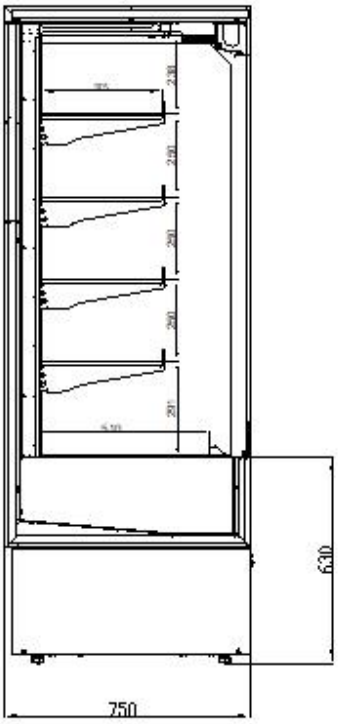
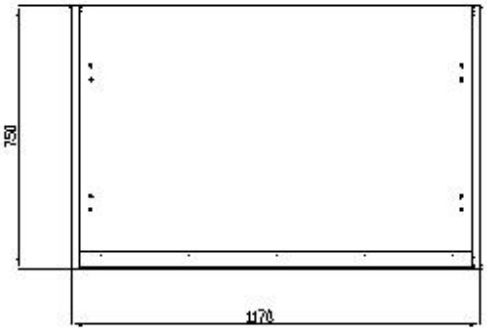
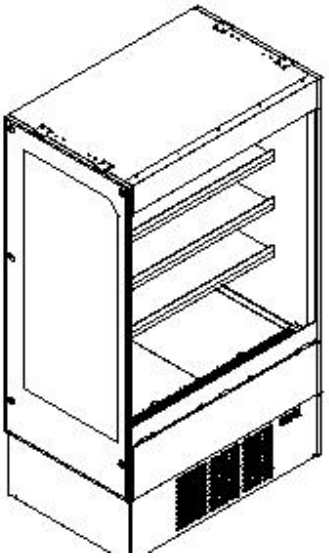
ADVANCE MD K 120 BG N









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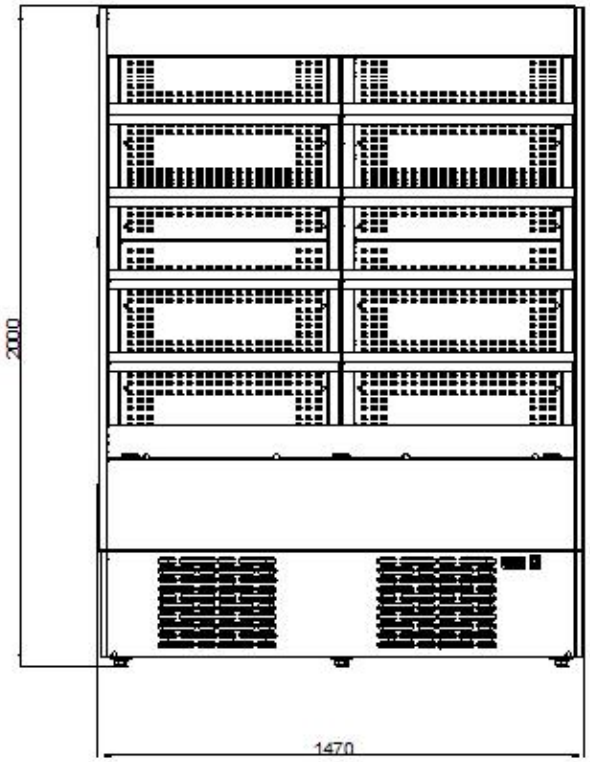
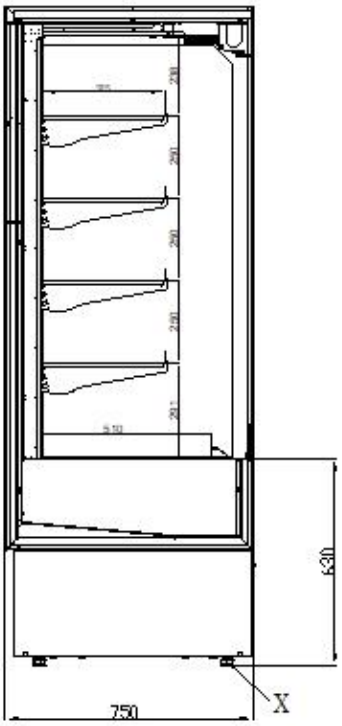
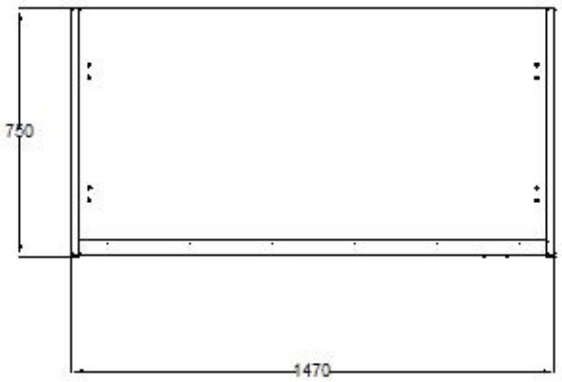
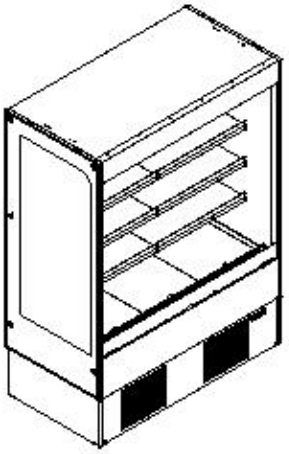
ADVANCE MD K 150 BG N









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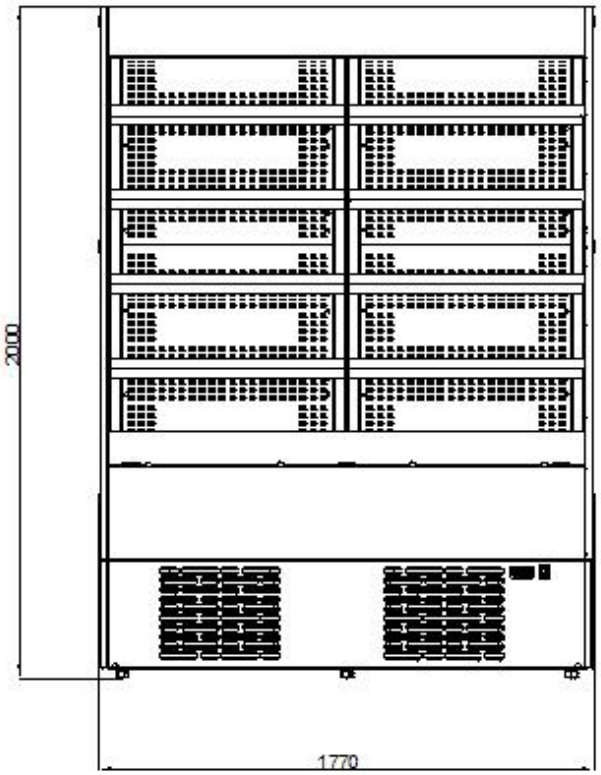
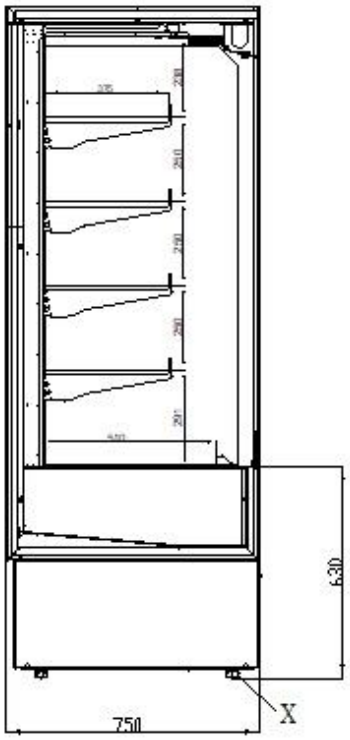
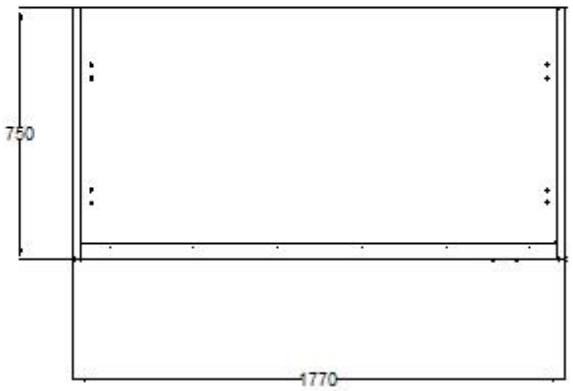
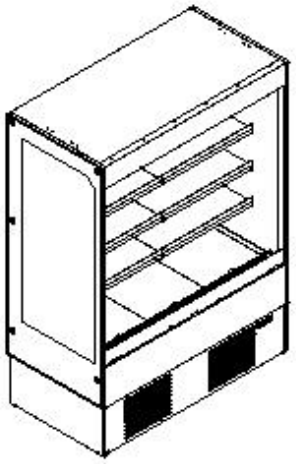
ADVANCE MD K 180 BG N









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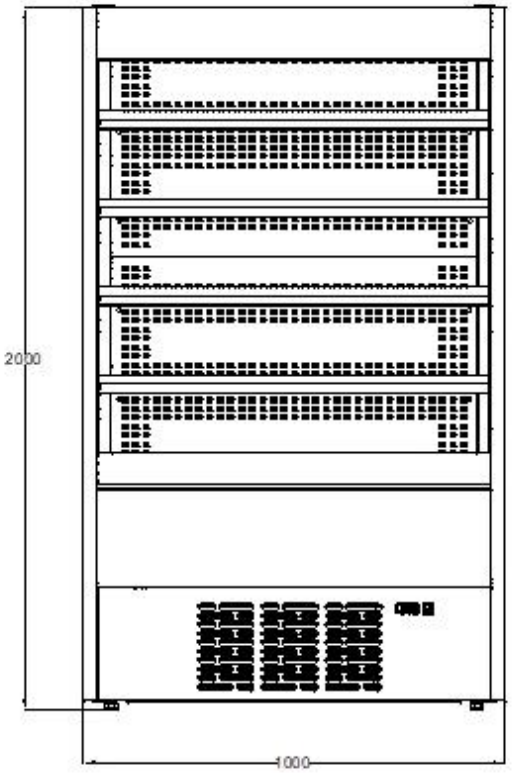
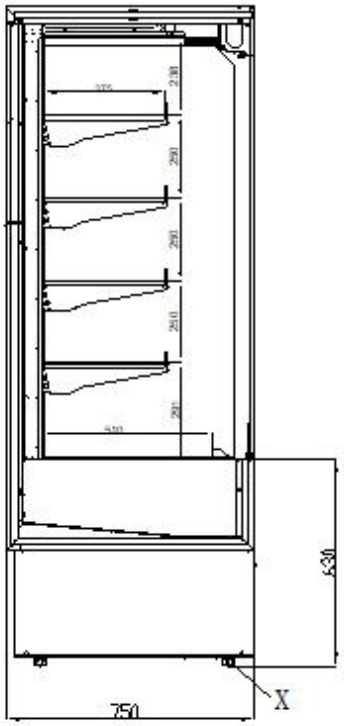
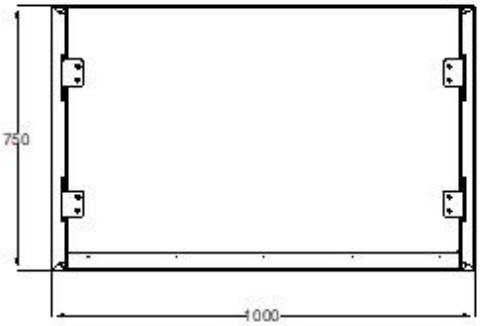
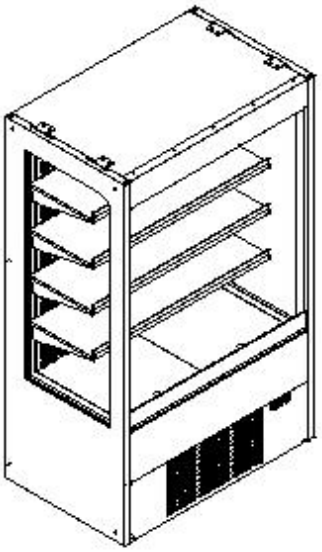
ADVANCE MD K 100 HG N /100 SW N









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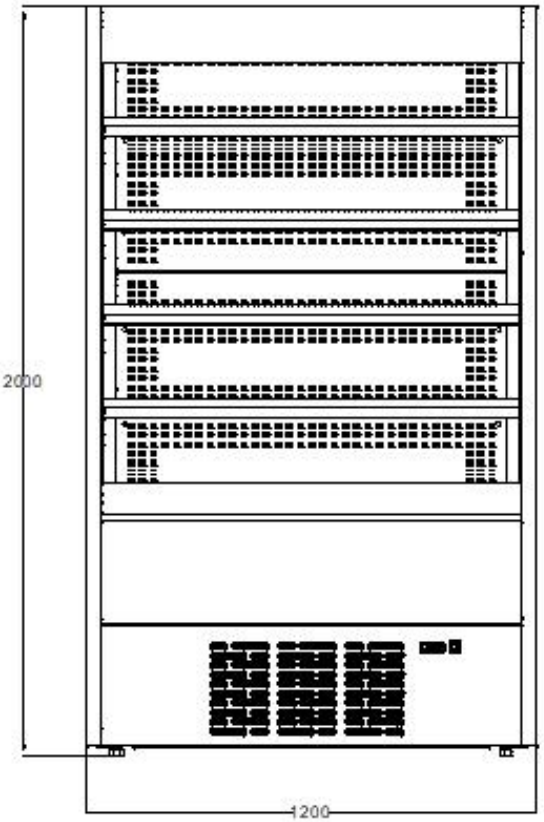

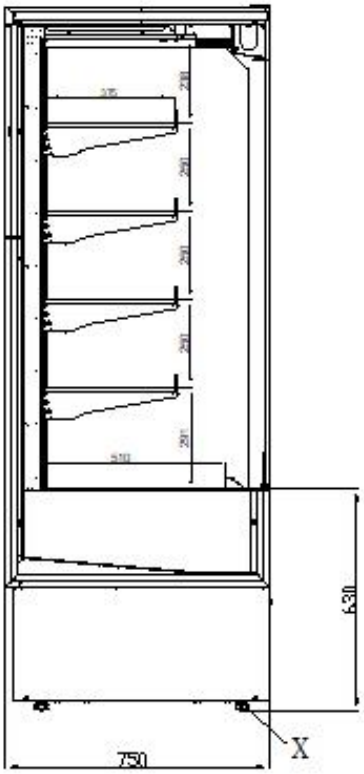

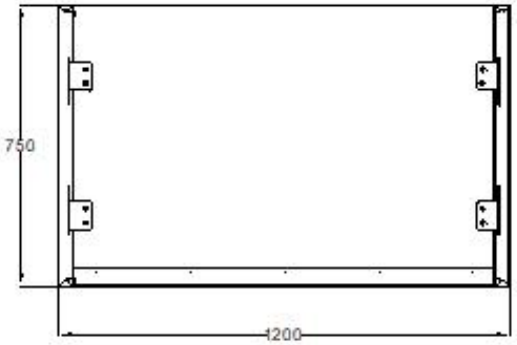

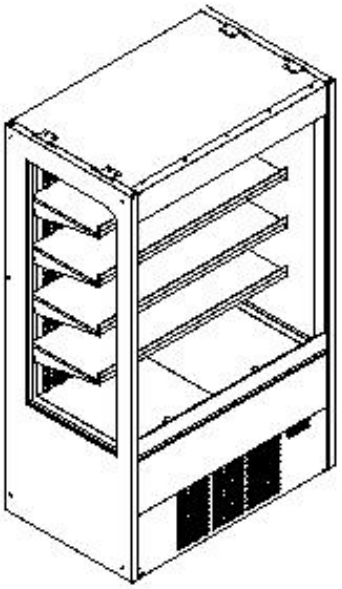

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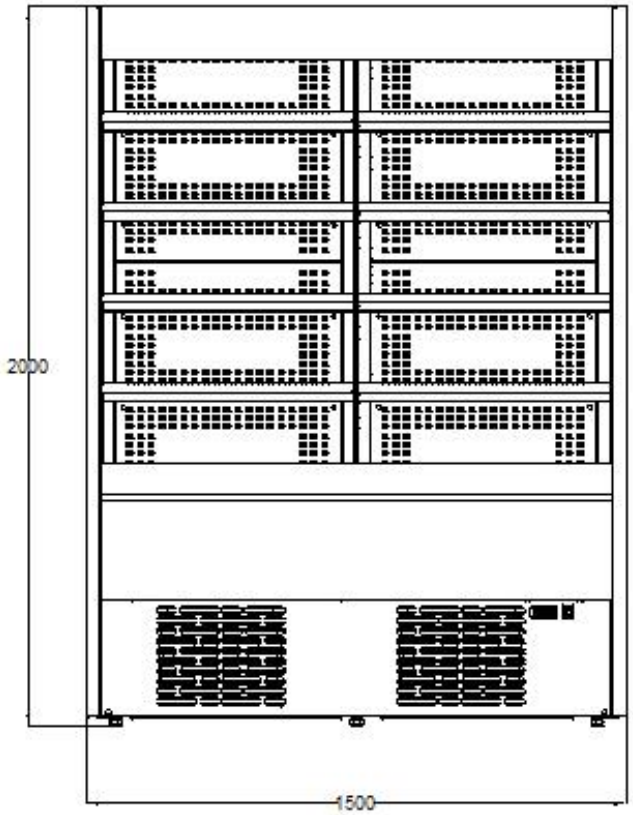

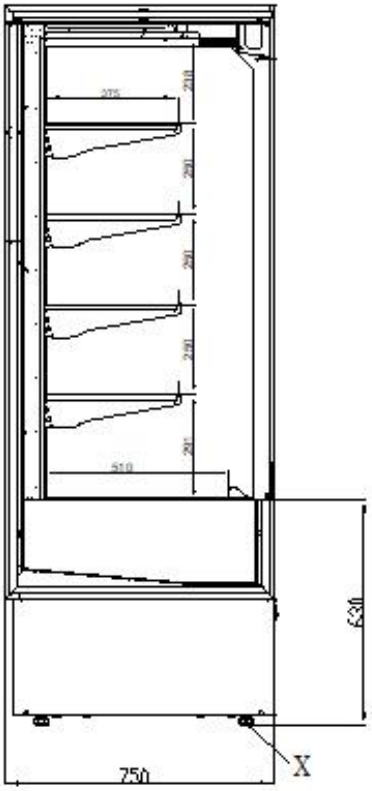

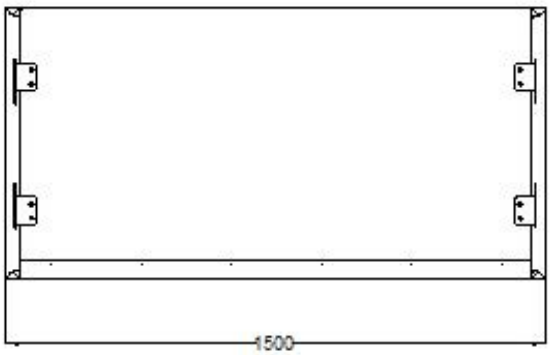

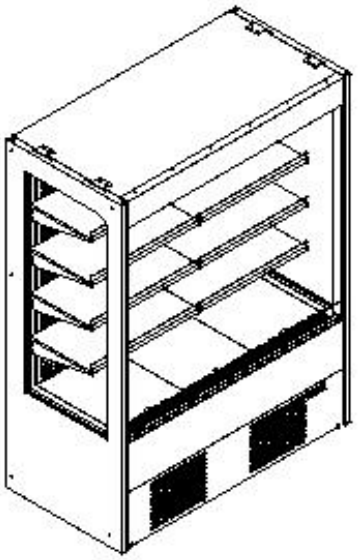

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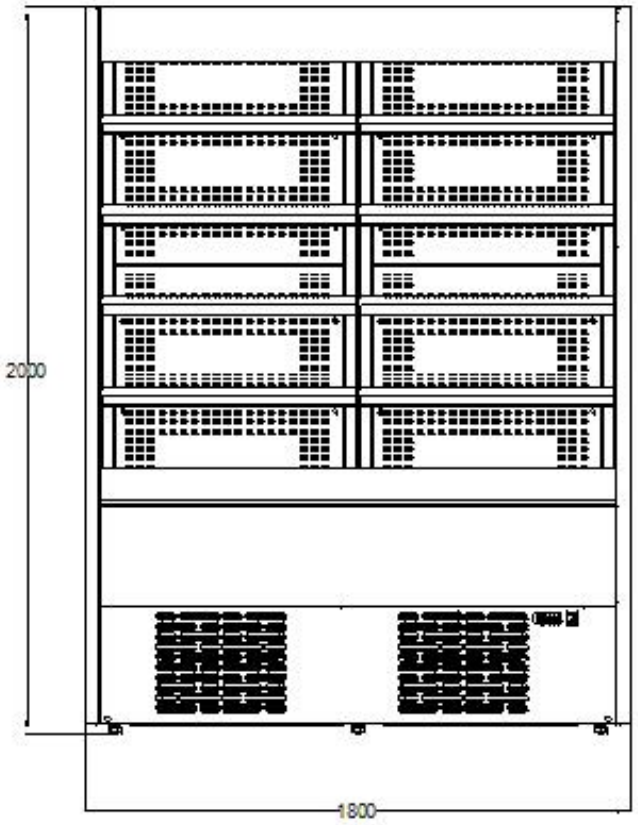
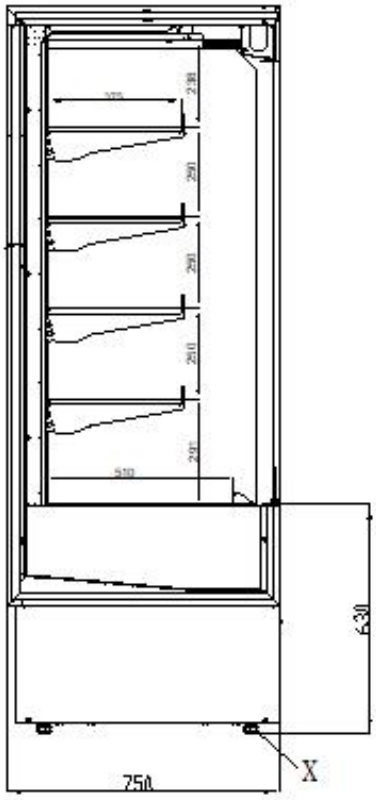
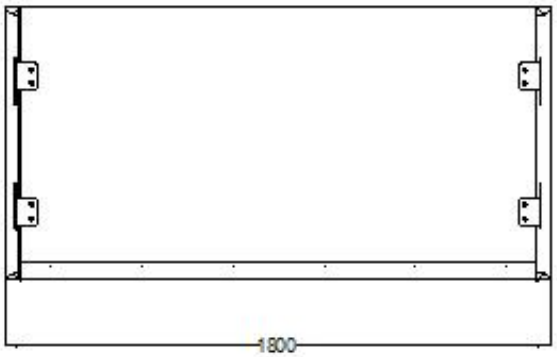
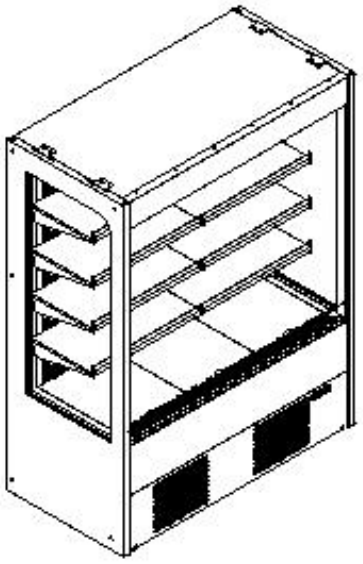
ADVANCE MD K 180 HG N / 180 SW N









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Cumhuriyet Mahallesi Eski Hadımköy Yolu No:37 Büyükçekmece İstanbul / TÜRKİYE
Tel : 0090 212 886 78 00 Fax : 0090 212 886 66 29
e-mail: export@oztiryakiler.com.tr
web: www.oztiryakiler.com.tr

17) Wiring Diagram

ELECTRICAL WIRING DIAGRAM (FOR CABINET REFRIGERATOR MODELS)

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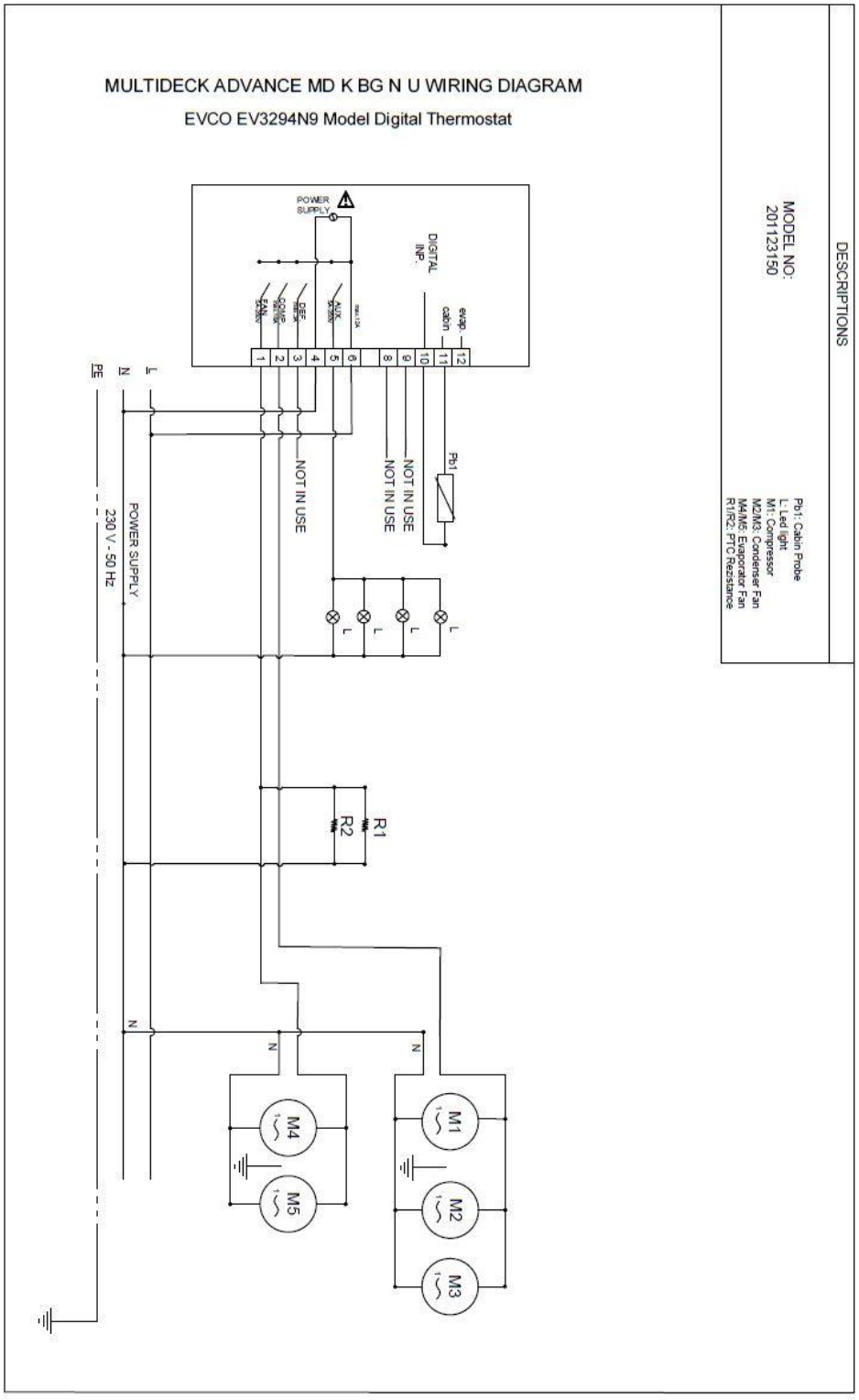
Tel : 0090 212 886 78 00 Fax : 0090 212 886 66 29
e-mail: export@oztiryakiler.com.tr
web: www.oztiryakiler.com.tr

MULTIDECK ADVANCE MD K BG N U WIRING DIAGRAM

EVCO EV3294N9 Model Digital Thermostat



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web: www.oztiryakiler.com.tr

18) Cooling Diagram