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## **1. Preface**

This manual has been prepared taking into account Bodrum-Lara-Belek model refrigerator. In general, the following details have been included.

- How to use the refrigerator
- Technical Specifications
- Installation and assembly
- Information and recommendations for users
- Maintenance operations

**The manufacturer company does not bear any responsibility in the following cases.**

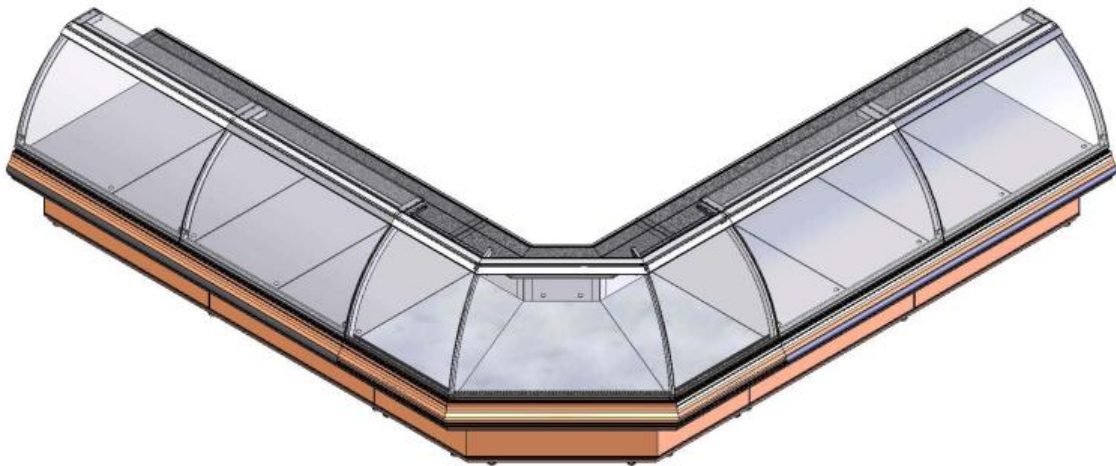
- Misuse of the refrigerator
- Incorrect assembly
- Electrical effects
- In failure of periodic maintenance
- Operational changes
- Use of non-original spare parts
- Non-compliance with the information provided

Note: Electrical appliances can be dangerous for your life

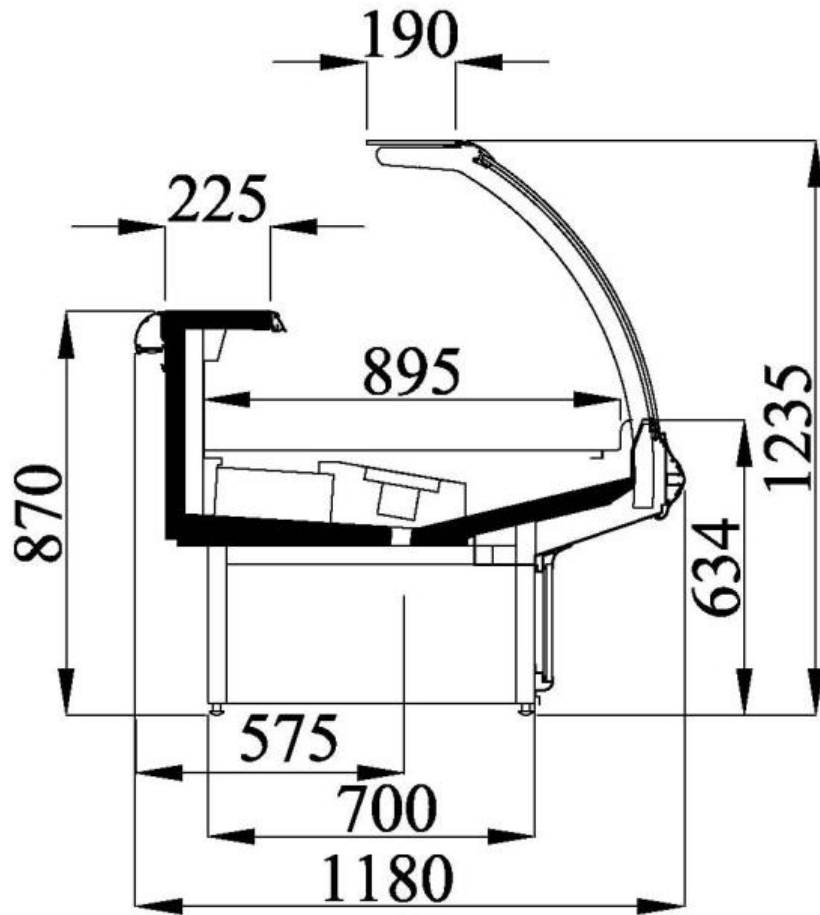
**Anyone who uses the refrigerator should read this guide.**

## 2. Introduction

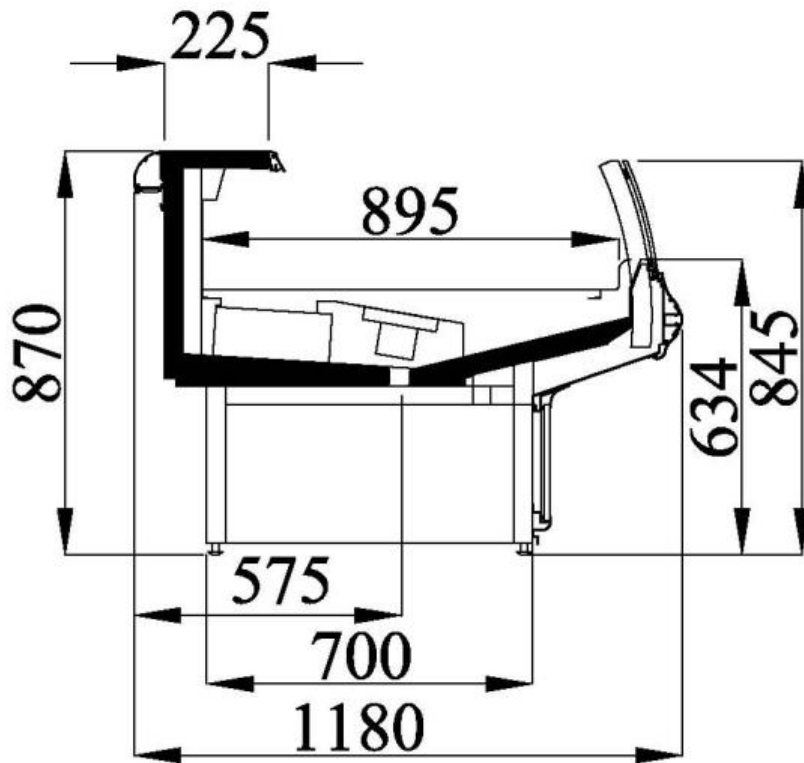
Bodrum-Lara-Belek model refrigerator is the service aisle that stores meat products. It is suitable for use in markets and hypermarkets with its high performance, wide display and loading capacity. It has been designed in a way that it can easily meet all expectations of customers with its modern design and functional details, and the possibility of choosing colors suitable for your decoration.



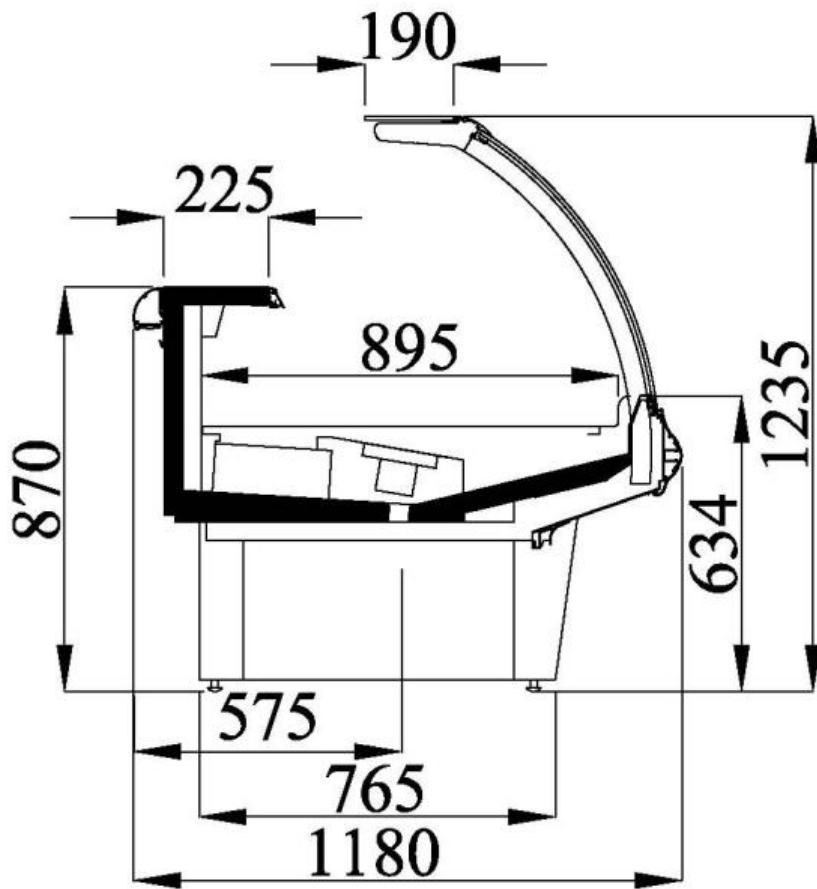
3. Technical data and cross-sectional images



Firmanız teknik çizimlerin hiçbir yemerkiziizinde deęiřtirilme hakkinda uyarıdır.  
Any technical features may be modified without notice.

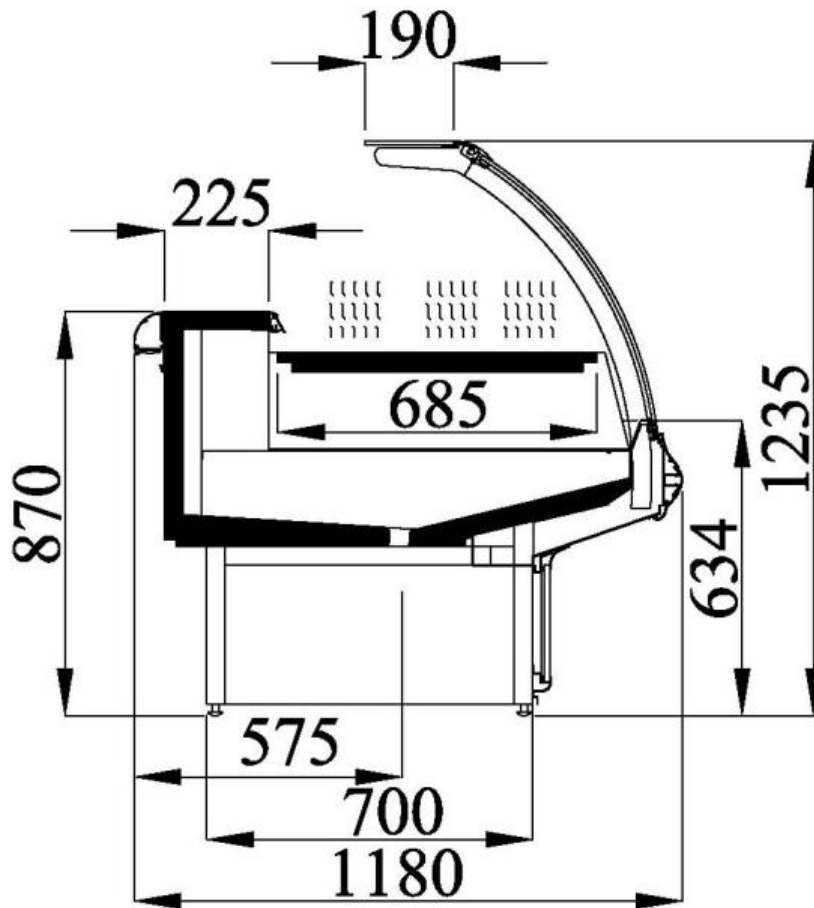


Firmanız teknik detayları her zaman vermedikçe değişiklik hakkımız saklıdır.  
Any technical features may be modified without notice.



Firmamız teknik detayları haber vermedikçe değiştirilme hakkına sahiptir.  
Any technical features may be modified without notice.

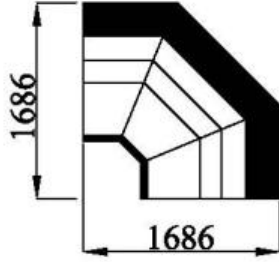
**BODRUM HOT PLATE**



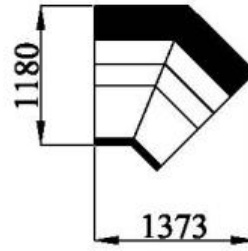
Firmamız teknik detayları her zaman verimliliğini düşürmeme hakkını saklı tutar.  
Any technical features may be modified without notice.

## BODRUM KÖŞELER / CORNERS

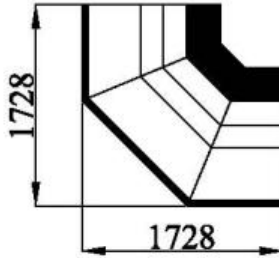
90°İç köşe / Internal



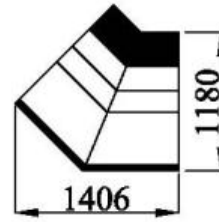
45°İç köşe / Internal



90°Dış köşe / External



45°Dış köşe / External



Firmanız teknik düzeyinde her türlü verimlilik için değişiklik hakkına sahiptir.  
Any technical features may be modified without notice.



	<b>TECHNICAL DATA SHEET</b>	<b>SERVE OVER</b>
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TECHNICAL DETAILS	937	1250	1875	2500	2811	3750	IC 90	AC 90	IC 45	AC 45
-------------------	-----	------	------	------	------	------	-------	-------	-------	-------

Refrigeration Load										
Case Temp (°C)	0/+4									
Evap Temp (°C)	-10									
Duty (kW)										
Expansion Valve (R404)	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02
Pipe Size - Suction	ORF :00 5/8"	ORF :00 5/8"	ORF :01 5/8"	ORF :01 5/8"	ORF :01 5/8"	ORF :01 5/8"	ORF :01 5/8"	ORF :00 5/8"	ORF :00 5/8"	ORF :00 5/8"
Pipe Size - Liquid	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Pipe Size - Drain	40 mm									
Cubic Capacity (dm <sup>3</sup> )	-									
Display Area (m <sup>2</sup> )										

Defrost Details										
Defrost Type	Air									
Duration (minutes)										
Termination	Temp									

Defrost Heaters										
Evaporator (Coil)	-	-	-	-	-	-	-	-	-	-
Frame	-	-	-	-	-	-	-	-	-	-
Front Glass	-	-	-	-	-	-	-	-	-	-
End Walls	-	-	-	-	-	-	-	-	-	-
Body	-	-	-	-	-	-	-	-	-	-
Water Drain	-	-	-	-	-	-	-	-	-	-
Air Return	-	-	-	-	-	-	-	-	-	-
Air Intake	-	-	-	-	-	-	-	-	-	-

Electrical / Fans										
Supply	230 V / 50 Hz									
Lighting (T8)	54	54	108	108	162	162	68	95	34	68
Evaporator Fans	42	42	84	84	126	126	45	45	30	30
Anti-condensation Fans	15	15	30	30	45	45	45	45	30	30

Cabinet Controller Setup										
The cabinet was fitted with Danfoss EKC514B controller utilising five PT1000 probes located as follows										
S1 Evaporator Inlet										
S2 Evaporator Inlet										
S3 Return Air										
S4 Supply Air										
S5 Defrost Termination										
The cabinet controls on the air off probe (S4)										
Parameter	Settings									
Case control set point										
Differential										
r15										
r16										
r17										
A03										
A12										
A13										
A33										
d02										
d03										
d04										
d06										
d07										
d09										
o01										
o17										
o29										

Design Conditions										
Temp (°C)	25	Humidity (%)		60	Cross Draft Air Speed (m/s)	0.2				

TECHNICAL DOCUMENTATION		CHAPTER REVISION STATUS								
PRODUCT	ORD.	DATE	CHANGE ORDER			ORD.	DATE	CHANGE ORDER		
DATE of 1st ISSUE	ORD.	DATE				ORD.	DATE			
ORDER	ORD.	DATE				ORD.	DATE			
	A					D				
	B					E				
	C					F				

	<b>TECHNICAL DATA SHEET</b>	<b>SELF SERVICE</b>
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TECHNICAL DETAILS	937	1250	1875	2500	2811	3750	IC 90	AC 90	IC 45	AC 45
-------------------	-----	------	------	------	------	------	-------	-------	-------	-------

Refrigeration Load										
Case Temp (°C)	0/+4									
Evap Temp (°C)	-10									
Duty (kW)										
Expansion Valve (R404)	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02	TES 02
	ORF :00	ORF :00	ORF :01	ORF :01	ORF :01	ORF :01	ORF :01	ORF :00	ORF :00	ORF :00
Pipe Size - Suction	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"
Pipe Size - Liquid	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Pipe Size - Drain	40 mm									
Cubic Capacity (dm <sup>3</sup> )	-									
Display Area (m <sup>2</sup> )										

Defrost Details										
Defrost Type	Air									
Duration (minutes)										
Termination	Temp									

Defrost Heaters										
Evaporator (Coil)	-	-	-	-	-	-	-	-	-	-
Frame	-	-	-	-	-	-	-	-	-	-
Front Glass	-	-	-	-	-	-	-	-	-	-
End Walls	-	-	-	-	-	-	-	-	-	-
Body	-	-	-	-	-	-	-	-	-	-
Water Drain	-	-	-	-	-	-	-	-	-	-
Air Return	-	-	-	-	-	-	-	-	-	-
Air Intake	-	-	-	-	-	-	-	-	-	-

Electrical / Fans										
Supply	230 V / 50 Hz									
Lighting (T8)	-	-	-	-	-	-	-	-	-	-
Evaporator Fans	42	42	84	84	126	126	45	45	30	30
Anti-condensation Fans	0	0	0	0	0	0	0	0	0	0

**Cabinet Controller Setup**

The cabinet was fitted with Danfoss EKC514B controller utilising five PT1000 probes located as follows

S1 Evaporator Inlet  
 S2 Evaporator Inlet  
 S3 Return Air  
 S4 Supply Air  
 S5 Defrost Termination

The cabinet controls on the air off probe (S4)

Parameter	Settings									
Case control set point										
Differential										
r15										
r16										
r17										
A03										
A12										
A13										
A33										
d02										
d03										
d04										
d06										
d07										
d09										
e01										
e17										
e29										

Design Conditions						
Temp (°C)	25	Humidity (%)		60	Cross Draft Air Speed (m/s)	0.2

	TECHNICAL DOCUMENTATION	CHAPTER REVISION STATUS					
		ORD.	DATE	CHANGE ORDER	ORD.	DATE	CHANGE ORDER
PRODUCT	BODRUM SERVICE OVER	A			D		
DATE of 1st ISSUE		B			E		
ORDER	ULLAŞ GÖBÜKÜ	C			F		

	<b>TECHNICAL DATA SHEET</b>	<b>BAIN MARIE</b>
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TECHNICAL DETAILS	937	1250	1875	2500	3750	IC 90	AC 90	IC 45	AC 45
-------------------	-----	------	------	------	------	-------	-------	-------	-------

Refrigeration Load									
Case Temp (°C)									
Evap Temp (°C)									
Duty (kW)	-	-	-	-	-				
Expansion Valve (R404)	-	-	-	-	-				
Pipe Size - Suction	-	-	-	-	-				
Pipe Size - Liquid	-	-	-	-	-				
Pipe Size - Drain						40 mm			
Cubic Capacity (dm <sup>3</sup> )									
Display Area (m <sup>2</sup> )									

Defrost Details									
Defrost Type									
Duration (minutes)	-	-	-	-	-				
Termination									

Defrost Heaters									
Water	2800	2800	5600	5600	8400				
Frame	-	-	-	-	-				
Front Glass	-	-	-	-	-				
End Walls	-	-	-	-	-				
Body	-	-	-	-	-				
Water Drain	-	-	-	-	-				
Air Return	-	-	-	-	-				
Air Intake	-	-	-	-	-				

Electrical / Fans									
Supply									
Lighting (T8)	0	0	0	0	0				
Evaporator Fans	-	-	-	-	-				
Anti-condensation Fans	-	-	-	-	-				

Cabinet Controller Setup									
The cabinet was fitted with Danfoss EKCS14B controller utilising five PT1000 probes located as follows									
S1 Evaporator Inlet									
S2 Evaporator Inlet									
S3 Return Air									
S4 Supply Air									
S5 Defrost Termination									
The cabinet controls on the air off probe (S4)									
Parameter	Settings								
Case control set point									
Differential									
r15									
r16									
r17									
A03									
A12									
A13									
A33									
d02									
d03									
d04									
d06									
d07									
d09									
o01									
o17									
o29									

Design Conditions					
Temp (°C)	25	Humidity (%)	60	Cross Draft Air Speed (m/s)	0.2

	TECHNICAL DOCUMENTATION	CHAPTER REVISION STATUS					
		ORD.	DATE	CHANGE ORDER	ORD.	DATE	CHANGE ORDER
PRODUCT	BODRUM LARA BELEK	A			D		
DATE of 1st ISSUE		B			E		
ORDER	01A3 GÖDÜCÜ	C			F		

	<b>TECHNICAL DATA SHEET</b>	<b>HOT PLATE</b>
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TECHNICAL DETAILS	937	1250	1875	2500	2811	3750	IC 90	AC 90	IC 45	AC 45
-------------------	-----	------	------	------	------	------	-------	-------	-------	-------

Refrigeration Load										
Case Temp (°C)										
Evap Temp (°C)										
Duty (kW)										
Expansion Valve (R404)	-	-	-	-	-	-				
Pipe Size - Suction	-	-	-	-	-	-				
Pipe Size - Liquid	-	-	-	-	-	-				
Pipe Size - Drain						40 mm				
Cubic Capacity (dm <sup>3</sup> )										
Display Area (m <sup>2</sup> )										

Defrost Details										
Defrost Type										
Duration (minutes)	-	-	-	-	-	-				
Termination										

Defrost Heaters										
Base	1000	1000	2000	2000	3000	3000				
Frame	-	-	-	-	-	-				
Front Glass	-	-	-	-	-	-				
End Walls	-	-	-	-	-	-				
Body	-	-	-	-	-	-				
Water Drain	-	-	-	-	-	-				
Air Return	-	-	-	-	-	-				
Air Intake	-	-	-	-	-	-				

Electrical / Fans										
Supply										
Lighting (T8)	54	54	108	108	162	162				
Evaporator Fans	-	-	-	-	-	-				
Anti-condensation Fans	-	-	-	-	-	-				

**Cabinet Controller Setup**

The cabinet was fitted with Danfoss EKC514B controller utilising five PT1000 probes located as follows

S1 Evaporator Inlet

S2 Evaporator Inlet

S3 Return Air

S4 Supply Air

S5 Defrost Termination

The cabinet controls on the air off probe (S4)

Parameter	Settings									
<b>Case control set point</b>										
<b>Differential</b>										
r15										
r16										
r17										
A03										
A12										
A13										
A33										
d02										
d03										
d04										
d06										
d07										
d09										
o01										
o17										
o29										

Design Conditions										
Temp (°C)	25	Humidity (%)		60	Cross Draft Air Speed (m/s)	0.2				

TECHNICAL DOCUMENTATION		CHAPTER REVISION STATUS					
PRODUCT	BODRUM HOT PLATE	ORD.	DATE	CHANGE ORDER	ORD.	DATE	CHANGE ORDER
DATE of 1st ISSUE		A			D		
ORDER	ULAŞ GÜDÜCÜ	B			E		
		C			F		

#### **4. Norms and Certificates**

Norms used as reference and approved certificates of the refrigerator;  
EN 60204-1; EN 61439-1; EN 61439-2

#### **ENVIRONMENTAL CLIMATIC ENVIRONMENT (EN 23953-2)**

This refrigerator has been tested according to ambient temperature class 3.

Climatic Environment	Dry Air Temperature	Relative Humidity	Dew Point
1	16°C	80%	12°C
2	22°C	65%	15°C
3	25°C	60%	17°C
4	30°C	55%	20°C
5	40°C	40%	24°C
6	27°C	70%	21°C

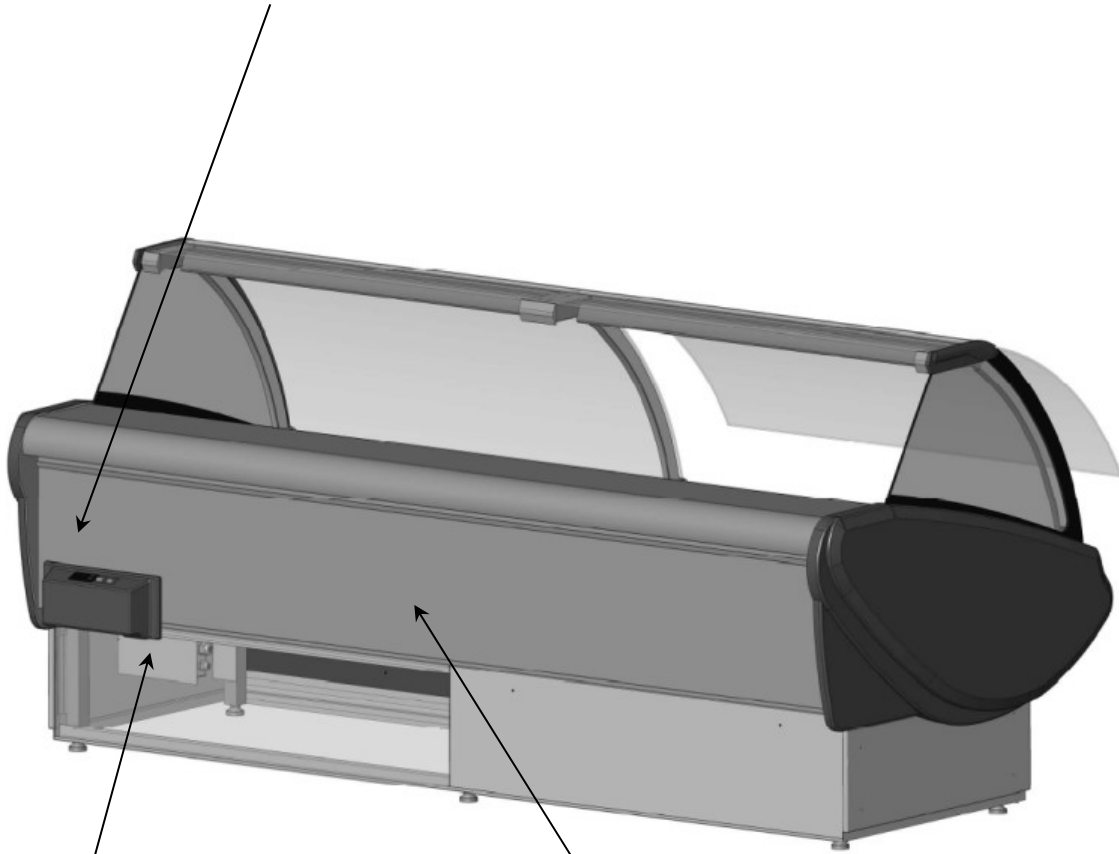
Directives to which the refrigerator is in conformity with: **EEC 73/23 , EEC 98/37**

## 5. Description and warning labels on the cabinet

ÜRÜN TANIM ETİKETİ



Product Identification Tag



YÜKSEK GERİLİM ETİKETİ



High-voltage label

TAŞIMA ETİKETİ



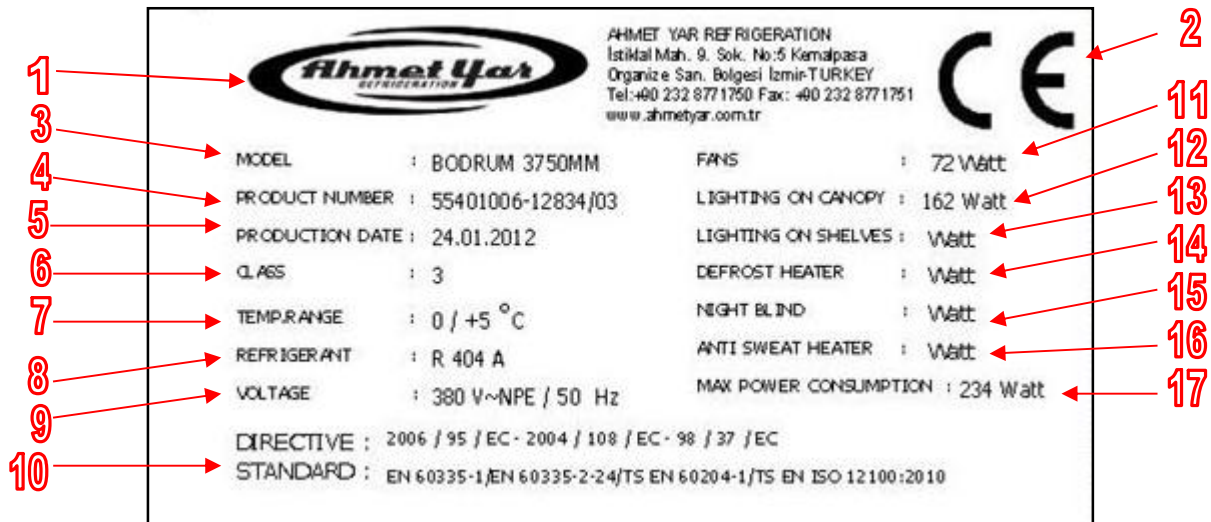
Transporting label

### High voltage label

The high voltage label is located on the electrical box under the cabinet.

### Product identification tag

The identification tag is located on the left side of the back of the cabinet under the bango and includes all technical specifications.



- 1 Manufacturer logo and address
- 2 Certificates of the product and quality certificates of the manufacturer
- 3 Product model
- 4 Serial number of the product
- 5 Climatic class of the product
- 6 Temperature limit of the product
- 7 Refrigerant type used in the product
- 8 Compliance Certificates of the product and the directives to which it is eligible
- 9 Operating voltage values
- 10 Evaporator and anti-condensation fan power
- 11 Lighting electric power
- 12 Under-the-shelf lighting electric power
- 13 Night curtain electric power
- 14 Electrical power of defrost resistors
- 15 Total electrical power of frame resistors
- 16 Total electrical power

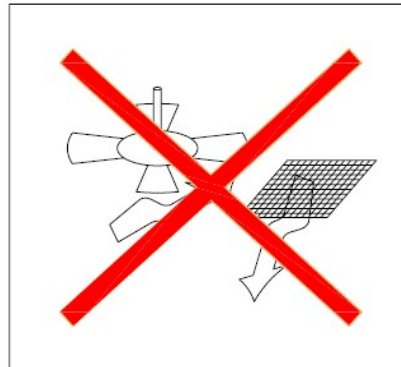
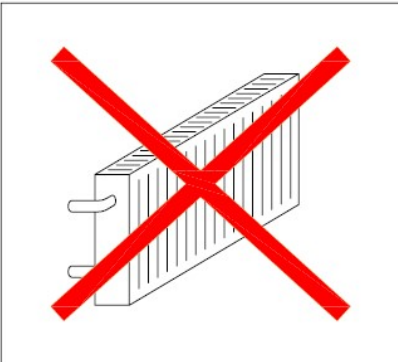
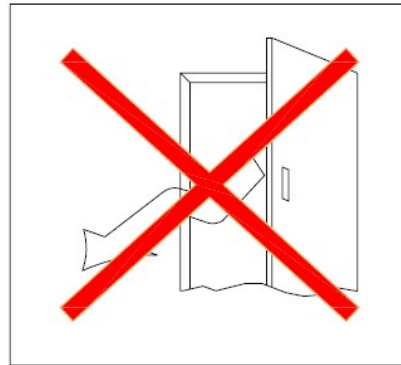
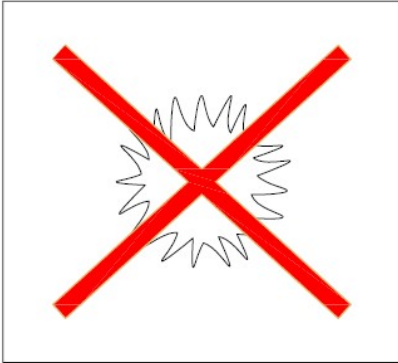
## 6. Mounting and environmental conditions

Follow the instructions below for installation

### Conditions to be considered regarding the placement of the refrigerators

-Do not leave or mount the cabinet in the following locations.

- Places where there's explosive gas.
- Near heat sources
- Where there are air currents





## 7. Joining Two Refrigerators

Follow the sequence below to combine two or more refrigerators:

- Remove sidewalls (if any)
- Bring the refrigerators side by side.

Remove the pallet. Adjust the height of the legs of the refrigerators and bring their aisles on the same level. Check the accuracy using a water gauge. Check the balance by moving the cabinet.

Combine the two refrigerators by following the steps below.

Two modules of Bodrum-Lara-Belek model refrigerator and corner connections are shown in figure-1.

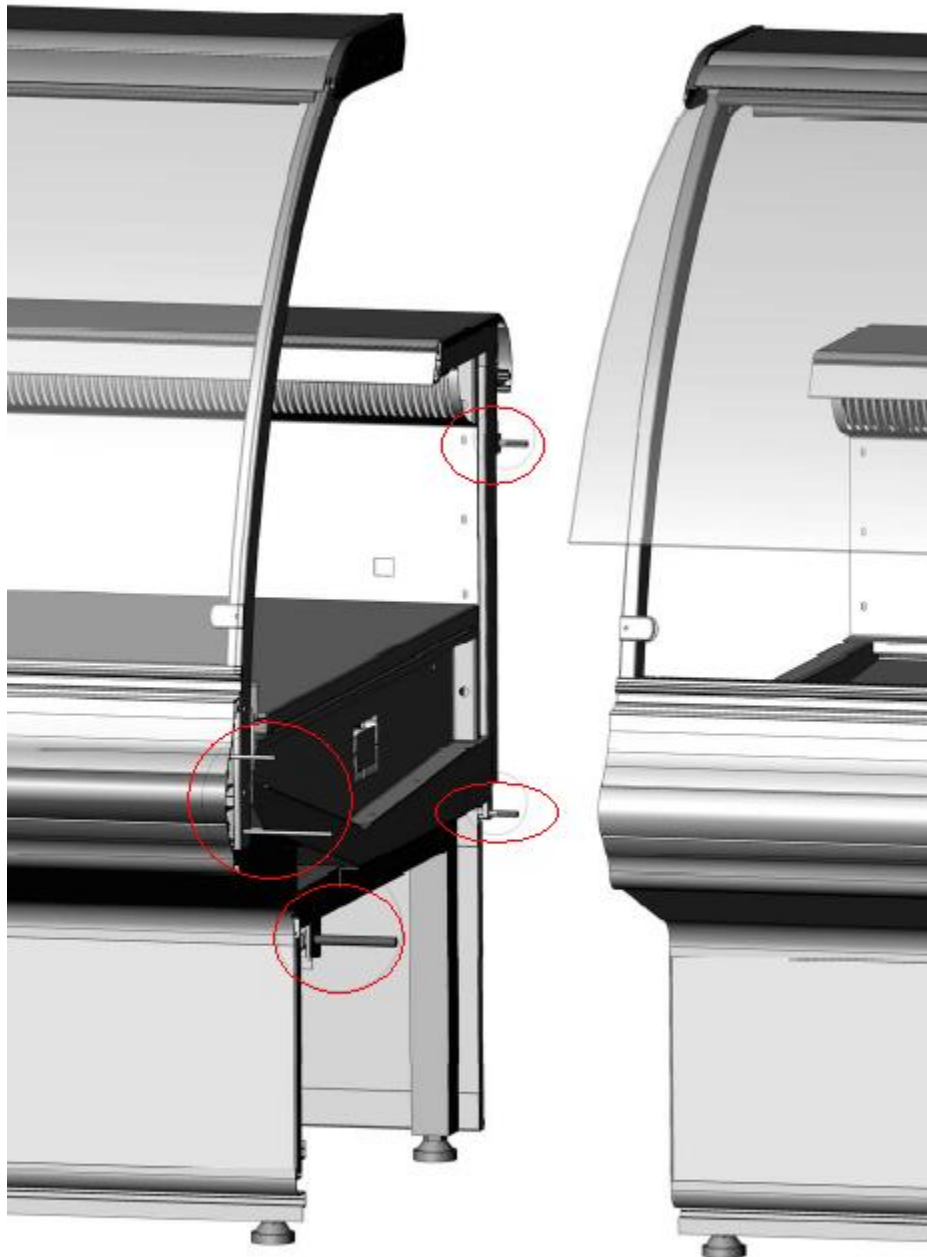
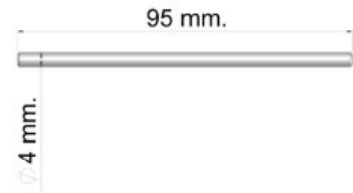
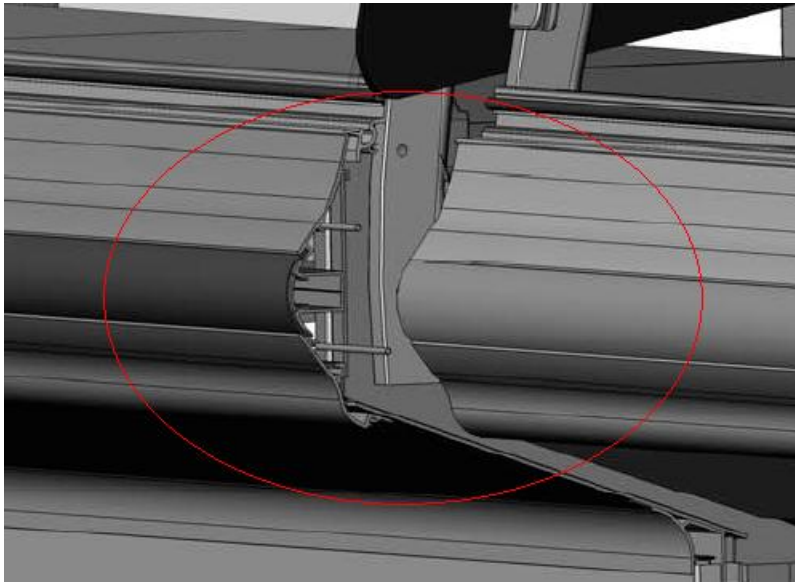


Figure.1



First of all, refrigerators are balanced with adjustable legs, and two Ø4 centering pins are placed in their sockets in the aluminum decor in front of the cabinet. (Figure-2)

Figure.2

Connect the legs on the front-bottom of the cabinet with the lugs made for connection, with 6K M6.3 X45 screws and nuts. (Figure-3)

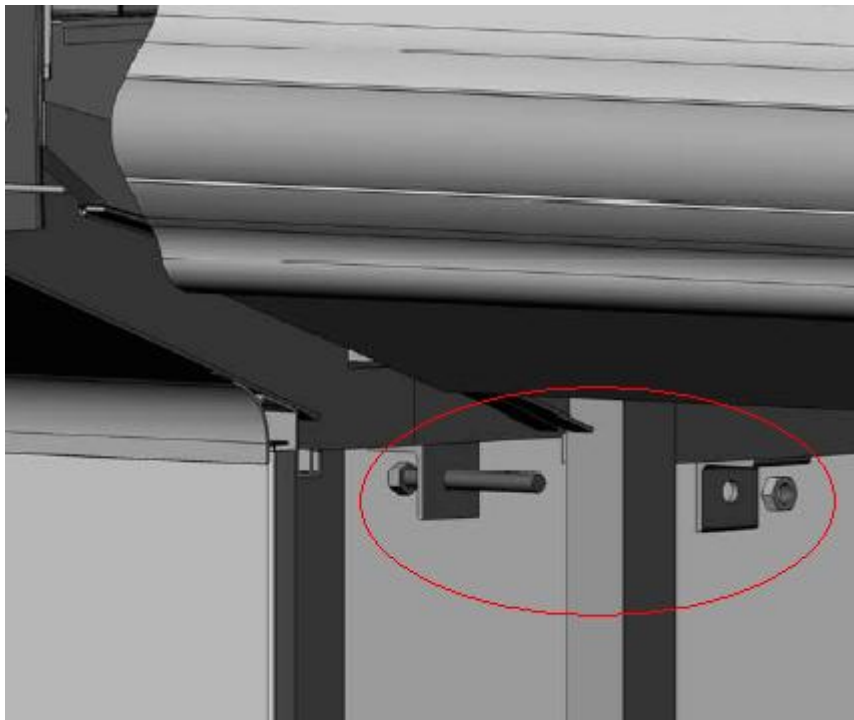
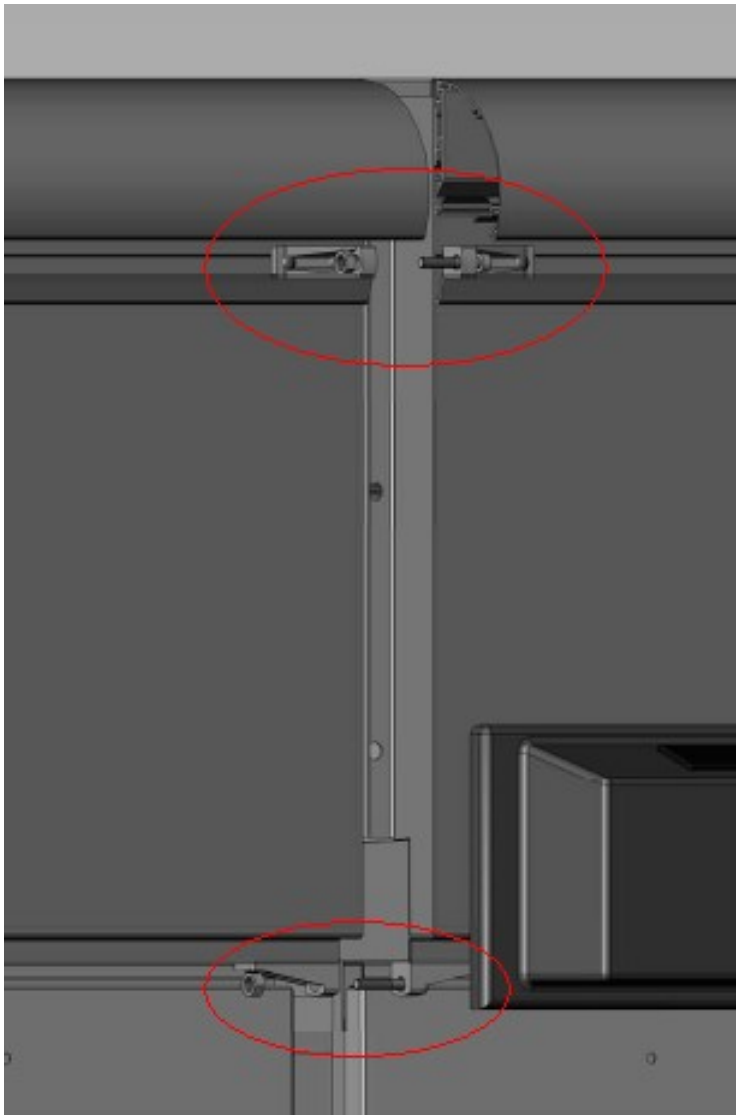
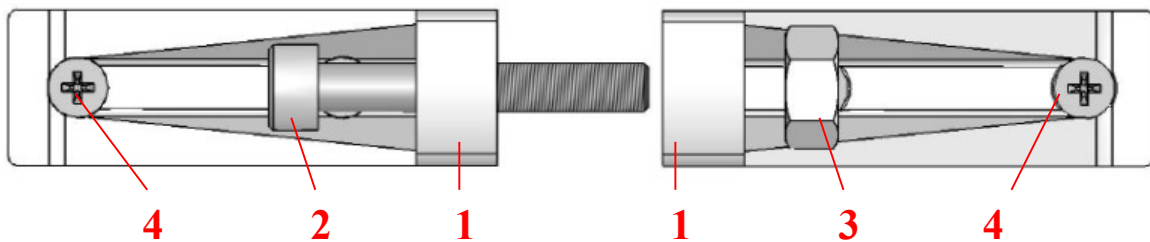


Figure.3



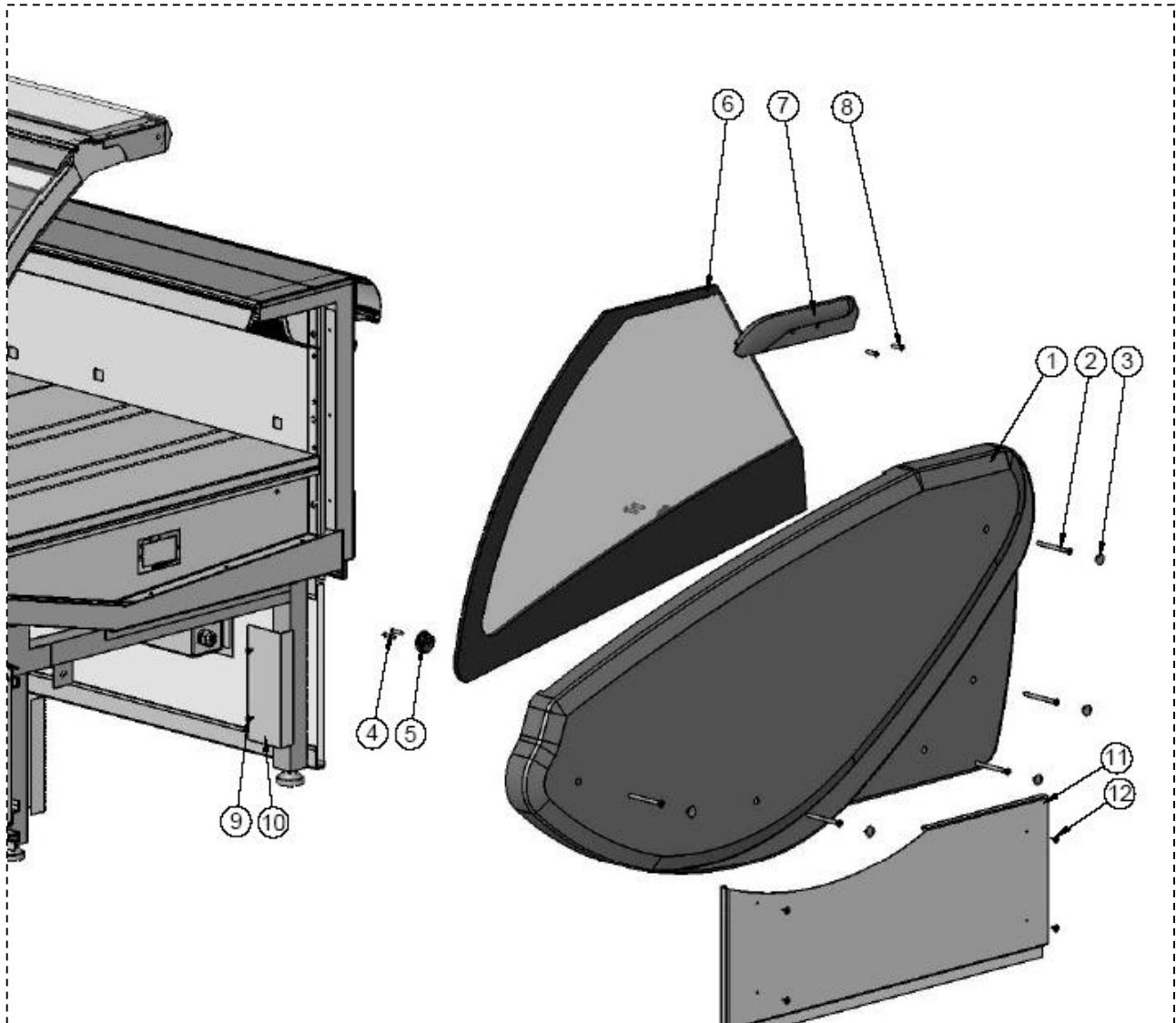
Finally, connect the cabinet puller pieces of the which are located at the back of the cabinet, with the help of a cylinder head screw and nut.. (Figure-4)

Figure.4



POSITION NO	PART NAME	PIECES
1	Cabinet puller	4
2	M8x25 Cylindrical head bolt	2
3	M8 Nut	2
4	M4,2 x 13 RSYB	8

## 8. Installation of the sides



POSITION NO	PART NAME	PIECES
1	Refrigerator side (right or left)	1
2	Ø6x80 Wood screw	5
3	Plastic plug Ø12	5
4	4x30 YHB wood screw	2
5	Side glass fixing plastic	2
6	Side glass (right or left)	1
7	Market horn cover (right or left)	1
8	Screw 4.2x25 YHB MU Zn	2
9	Screw 4.2x19 RSYB MU	4
10	Base connection piece	2
11	Side base sheet (right or left)	1
12	Screw 4.2x19 RSYB MU	4



Figure.5



Figure.6

Connect the refrigerator sides (paying attention to the right-left side) using 5 Ø6x80 Wood screws. After fixing the cabinet, insert plastic plugs into the screw holes.



Fit the side glass to the side glass fixing plastics (with 4x30 YHB wood screws) pre-mounted on the side of the refrigerator. Tighten the screws.

Mount the plastic cover on the upper part of the glass with two 4,2x25 YHB MU Zn screws as shown in figure-8.

Figure.7



Figure.8



With 2 pieces of 4x19 RSYB MU Screws, fasten the side base sheet to the previously assembled 2 pieces of side base connection sheet with the help of 4 pieces of 4x19 RSYB MU Screws as shown in the figure.

Figure.9

## 9. Base Assemblies

### \* Installation of front decor base sheet

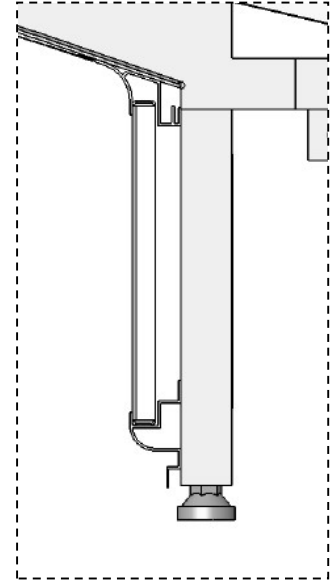
Position the top of the front base decor sheet towards the bottom decor top guideway aluminum. El



Figure.10



Figure.11



### \* Installation of front decor base sheet

Position the top of the front base decor sheet towards the bottom decor top guideway aluminum. With the help of your hands, fit the decor sheet to the lower decor lower guideway aluminum.

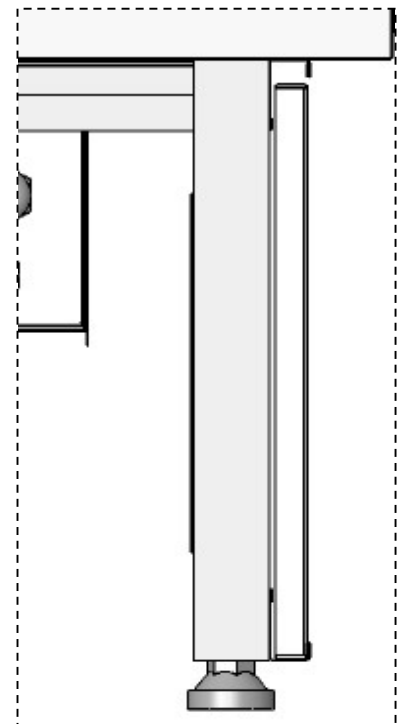


Figure.12  
**10. Pan Assembly**

Figure.13

### I. Horizontal Position

To use pans in horizontal position, place the pan first on the front air intake sheet and then on the rear blow sheet.



Figure.14

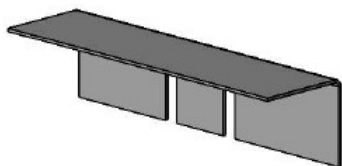
### II. Inclined Position



Place the pan tab sheet as shown in the picture on the tab cuttings on the rear air blow sheet for the inclined use of pans.

Then place the pan on the front air intake sheet and then on the rear blow sheet.

Figure.15



Pan tab



Figure.16



## 11. Lighting

T8 fluorescent is used to illuminate the interior of the refrigerators. Fluorescents are controlled from the pilot box at the back of the cabinet.



Figure.17



Figure.18

To insert the fluorescent bulbs, insert both ends into the sockets on the product from bottom to top as in Figure 27. After both ends of the fluorescent get into the sockets, turn it in the direction of the arrow in figure 28 to fix the lamp.



Figure.19



Figure.20

## 12. Electrical Connections

The electrical box is on the lower back of the cabinet and the pilot box is on the rear left of the cabinet. (Figure 36, 37)



Figure.21



Figure.22

### **ELECTRIC BOX**

### **PILOT BOX**

While making electrical connections, the following details should be observed.

**Important! Before making the electrical connection of the cabinet, examine the information and electrical diagrams on the definition label and product booklet.**

Automatic switch and main switch which are protected against electric currents must be used for the appliance.

In case of emergency, the user shall know where the easily accessible switch is located.

**-Electrical systems must be grounded.**

Mains must guarantee that the maximum voltage variation is  $\pm 6\%$

The thickness of the cable for the power line must be at least 2.5 mm<sup>2</sup> thick and it shall endure high current.

The power line cable shall not be longer than 4-5m, the cable cross section shall be increased if a cable longer than that is necessary.

For the refrigerator to work properly, make sure that the temperature and humidity are in accordance with the values specified in EN441 and that the climate class is 3 (+25°C; R.H.60%)

Personnel who will repair the refrigerator must have an electrician certificate.

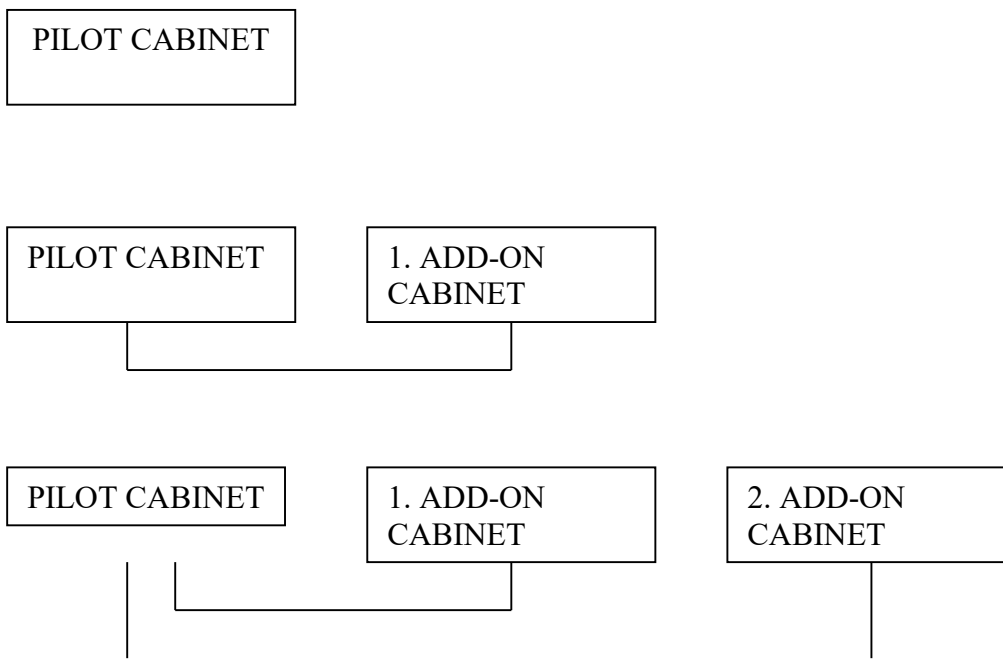
### 13. Temperature control

Temperature control is carried out with the thermometer in the rear pilot box. (Figure 38)



Figure.23

**Important! A maximum of 3 aisles should be controlled with a pilot module.**



## 14. Defrost and Drainage

Defrosting can be done in our Bodrum-Lara-Belek model refrigerator without a heater.  
Disposal of defrost water;

- Make the base connection with the drain piece.
- Prepare the water flush and connect it to the water outlet.

The method of preparation of the siphon can be seen in Figures 31, 32 and 33.



Figure.24



Figure.25



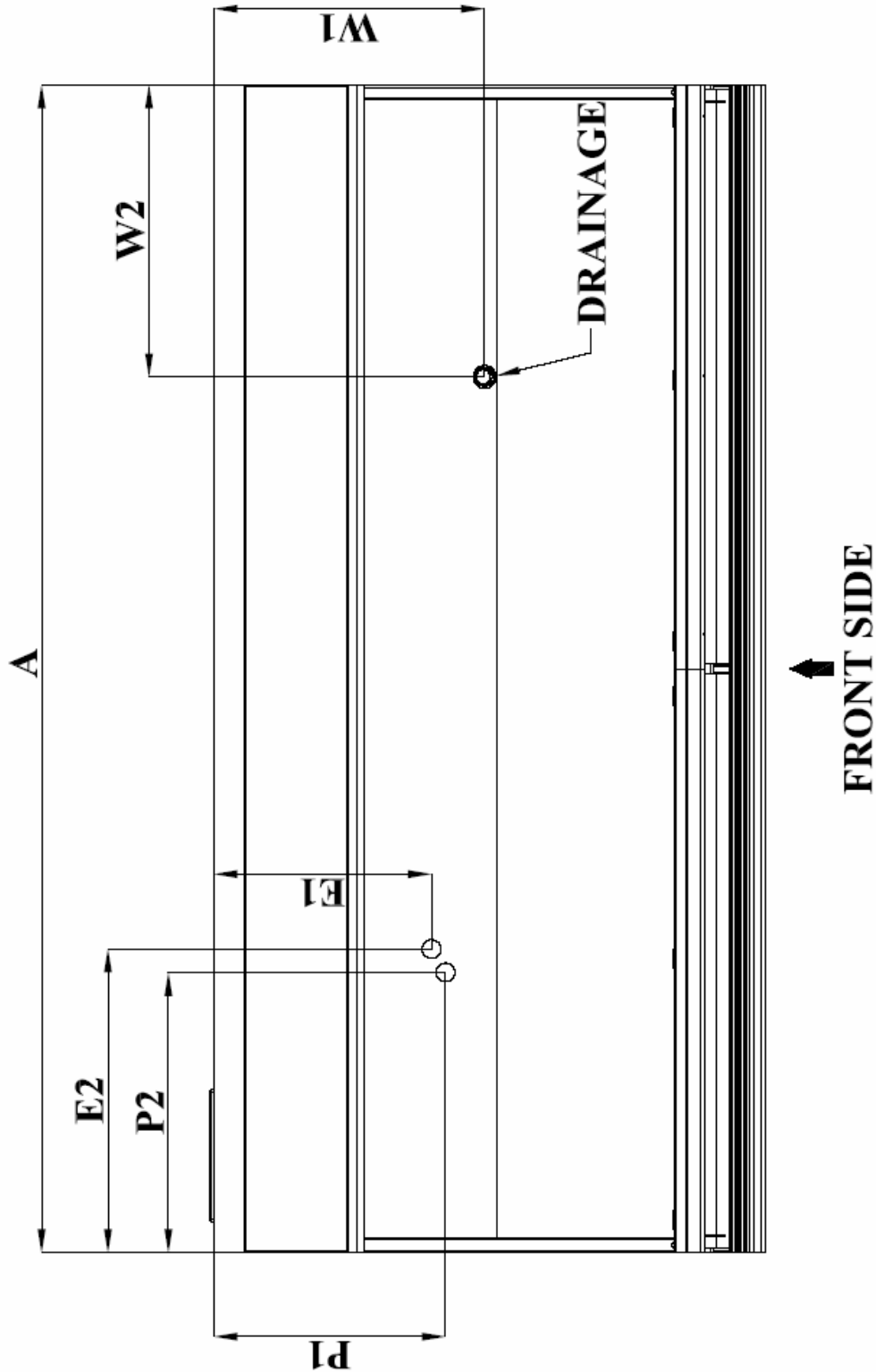
Figure.26

-Before powering on the refrigerator for the first time, enough water to fill the siphon should be added to the water drain.

These procedures prevent the formation of bad odor inside the refrigerator, and the escaping of the cool air, and also prevents cabinet sweating.

### 15. Drainage, electrical box and copper pipe outlets

Drainage locations of the refrigerator according to the module are shown below. (Figure 31)



<b>DRENAJ LİSTESİ</b>						
<b>A</b>	937	1250	1875	2500	2811	3750
<b>W2</b>	466	622	468	625	468	937
<b>W1</b>	575	575	575	575	575	575
<b>E1</b>	465	465	465	465	465	465
<b>E2</b>	445	600	1430	650	2370	960
<b>P1</b>	495	495	495	495	495	495
<b>P2</b>	495	650	1380	600	2320	310

Not: Ölçüler mm dir.

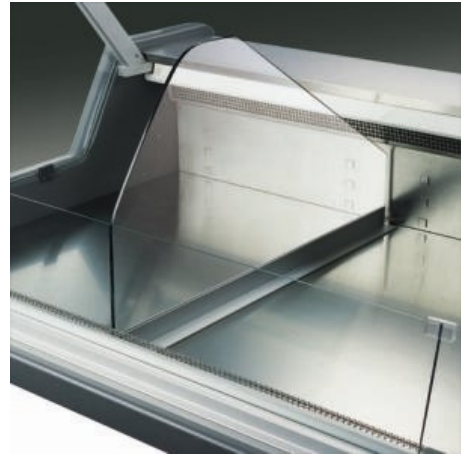
- A** = module size  
**W** = water drain outlet  
**E** = electric pipe outlet  
**P** = copper pipe outlet

## 16. Accessories

Lower Compartment



Upper Compartment



Step



Base Wire



Paper holder



Towel holder



Pickle compartment



Knife holder



Cutting Table



Scale Base





## 16. Cleaning, Maintenance and Technical Service

**Attention!** MAKE SURE THE REFRIGERATOR MAIN SWITCH IS OFF OR ELECTRIC PLUG IS NOT CONNECTED BEFORE ANY MAINTENANCE AND CLEANING OPERATION!

Maintenance and cleaning of your appliance is mandatory at certain time intervals. The cleaning shall be done by the user. Cleaning includes the cleaning of the internal and external surfaces of the aisles.

Turn off the cooling and lighting switch before starting the cleaning of your aisle. Take the products inside the aisles out and store them at a place where they will not deteriorate during the cleaning process. Do not remove the pans of the aisles during cleaning. Cleaning of the refrigerator should be carried out as follows.

**Do not use alcohol for cleaning!**

**Use gloves to protect your hands during all operations!**

- **First cleaning after purchase**

After receiving the refrigerator:

- Make sure the package is not damaged
- Open the package without damaging the refrigerator
- Make sure all parts are intact and in their place
- Follow the steps in the daily/weekly cleaning guide
- Call the supplier in case of any damage.
- **Cleaning of external parts (Daily/Weekly)**
  - Clean the outer parts of the refrigerator weekly using detergent and soap
  - Clean using a soft cloth and clean water.
  - Do not use materials and solvents that could damage the outer surface
  - Do not make contact with water or detergent on electrical parts of the appliance.
  - Do not use alcohol to clean the plexiglass parts
- **Cleaning of internal parts (Monthly)**

The purpose of cleaning the internal parts is to prevent the formation of micro-organisms inside the cabinet and thus to ensure better preservation of food supplies.

- Empty all food items
  - Disconnect the power or turn off the main switch
- Remove all removable parts, for example, pans, various wires, etc., clean with detergent mixed with hot water and dry carefully.
- Clean the pans carefully and prevent foreign objects falling into the fans.
  - Call the authorized service in case of abnormal operation of the refrigerator.

After the cleaning process is completed, plug in the energy after all the removed products are reintroduced.

After cleaning, put the products back in the aisles and turn on the lighting and cooling switch.

**Note: Make sure fans, ceiling lights, power cables and other electrical equipment are dry.**

**▪ Technical Service:**

Please read the user manual carefully. This way the phone operator can help you more easily.

- Make sure that the ambient temperature and moisture are not outside the values specified. Therefore, make sure that the air conditioning and heater devices are fully operational inside the store.
- Make sure that the products are not exposed to direct sunlight.
- Isolate the windows of the store against solar rays.
- Do not point any spotlights directly on the appliance.
- Do not block the suction grilles in such a way to prevent air intake.
- Use the appliance only for storage of refrigerated products.
- Make sure the appliance cools continuously. Check it twice a day.
- Install the cabinet according to the loading lines and do not exceed the limits
- Unload food products from the refrigerator immediately when the fridge fails to operate
- Replace any fallen screws or failed lights immediately.
- Periodically check the automatic defrost.
- Make sure there are no abnormal water condensation, if so, call the cooling technician immediately.
- Always perform periodic maintenance.

Aisles can malfunction despite regular cleaning and maintenance. When you notice that the appliance is not working, follow the instructions below:

- Is the cooling switch on?
- Is everything normal in the cooling group's fuse box?
- Is the power on?

If the answer to the above questions is yes, there is a problem in the aisle, chiller or the installation. Notify the technical service immediately. Transfer the goods in the aisle to another environment as soon as possible until the technical service arrives.

**IN CASE OF GAS LEAK AND COMBUSTION;** Do not stay in the room if there is no air flow. Unplug the appliance. **DO NOT USE WATER TO EXTINGUISH THE FIRE. ONLY USE A FIRE EXTINGUISHER.**

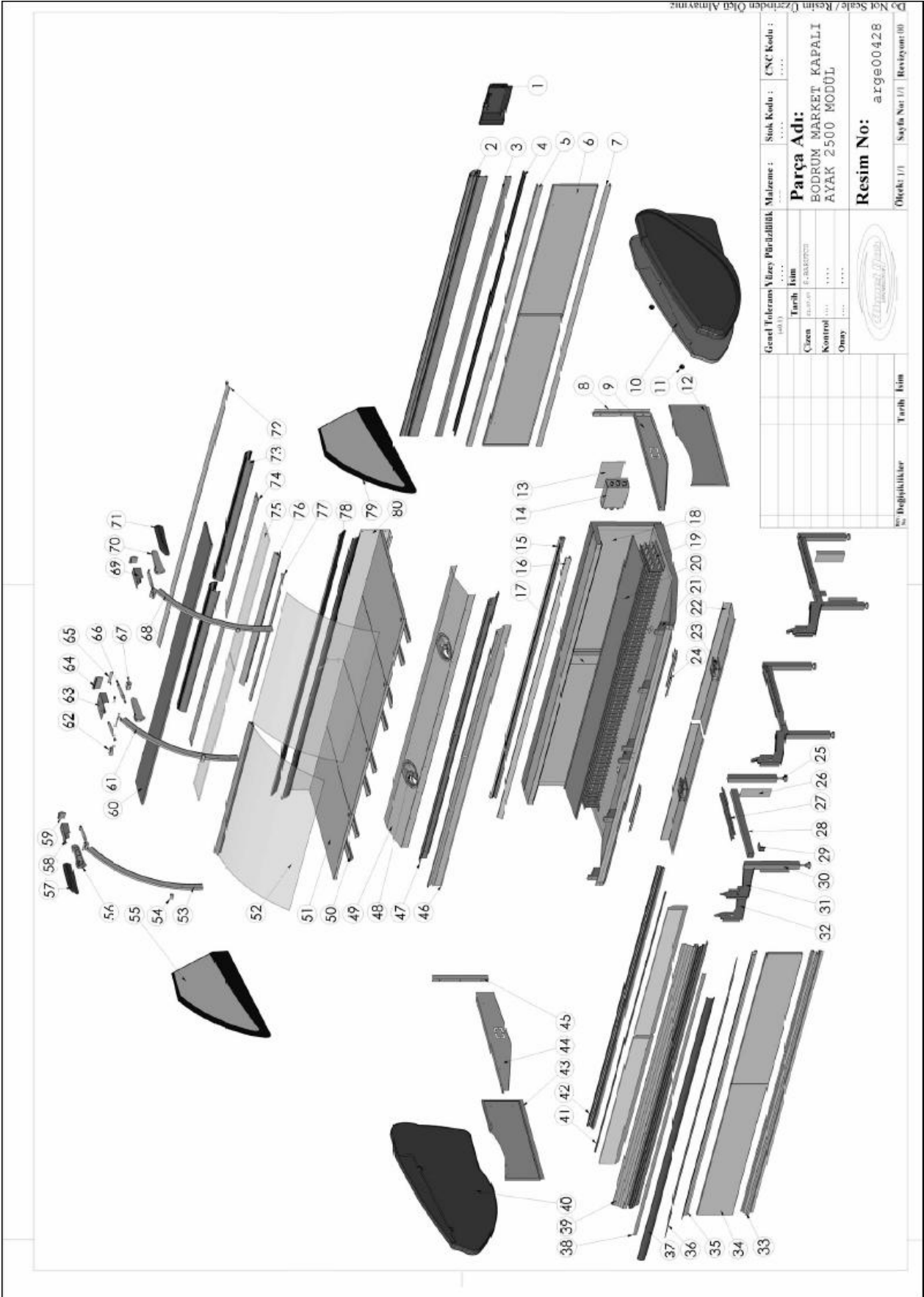
## 16. Recycling

Each country separates and recycles refrigerator parts according to their waste disposal and environmental laws.

Parts used in the refrigerator.

- Painted sheets: Struts, legs, front and side bases
- Copper, Aluminum :Cooling circuit,electrical system
- Galvanized sheets :Body bottom sheet and simple parts, pans
- Polyurethane foam :Thermal injection.
- Thermopane :Glass parts
- PVC :Bumper and glass top plastic
- Polystyrene :Thermoform side walls.
- Polycarbonate :Lamp protection tube

17. Spare Parts



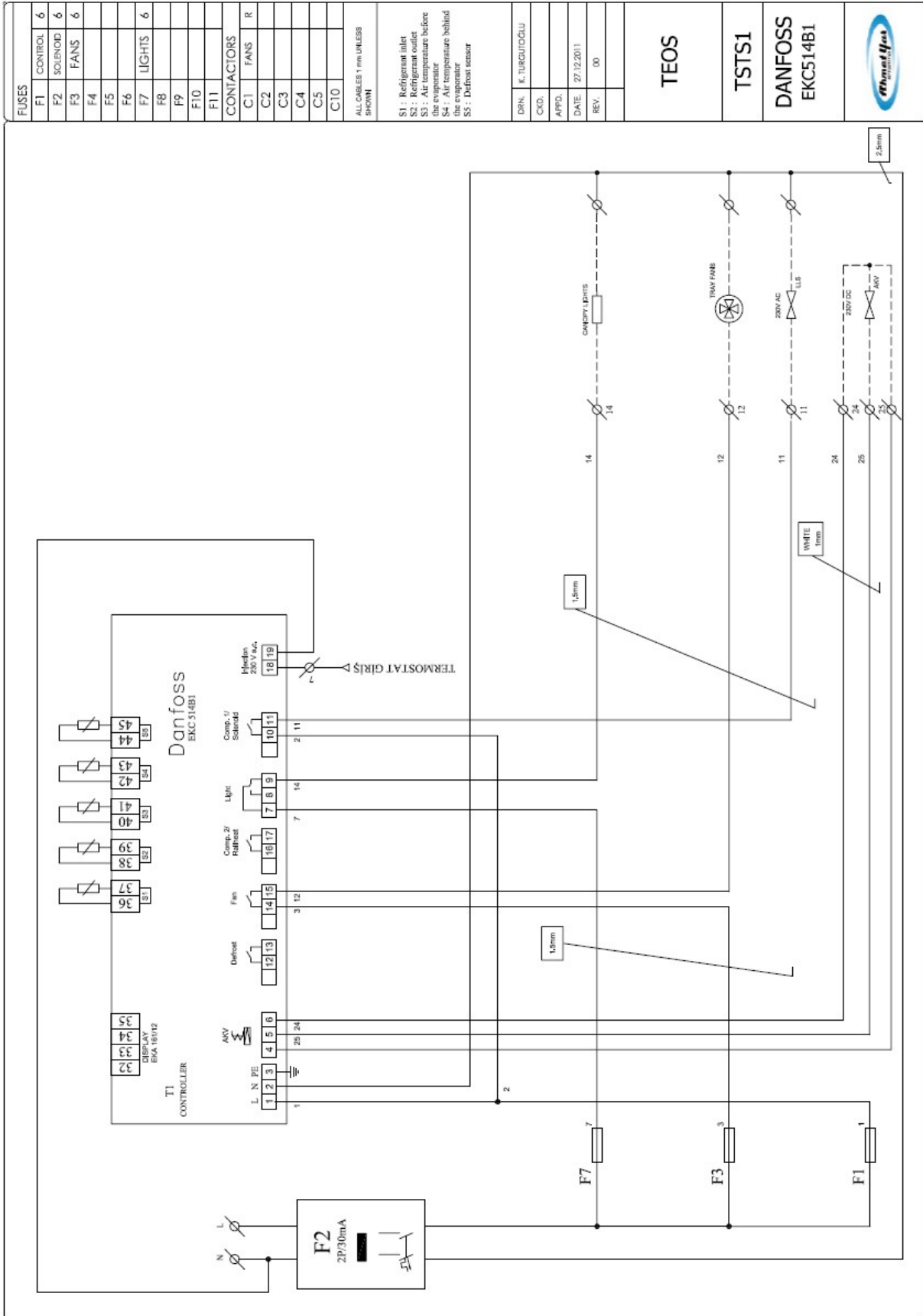
Genel Tolerans Yüzey Pürüzlülük	Malzeme	Stok Kodu	CNC Kodu
Tarih	İsim		
Çizen	İzleyen		
Kontrol			
Onay			
<b>Parça Adı:</b> BODRUM MARKET KAPALI AYAK 2500 MODÜL			
<b>Resim No:</b> arge00428			
Ölçek 1/1	Sayfa No 1/1	Resim No: 1/1	

**BODRUM MARKET KAPALI AYAK 2500 MODÜL PARÇA LİSTESİ**

POZ NO	TEKNİK RESİM NO	PARÇA STOK ADI	CNC KODU	STOK KODU	BİRİM	MİKTAR
1	ange00506	BODRUM KUMANDA KUTUSU PLASTİĞİ		45400064	adet	1
2	ange00475	BODRUM BANGO ARKA PRİZ ALM. 2500 mm.	KN : 5006	45404023	adet	1
3	ange00476	BODRUM BANGO ARKA PRİZ KIZAK ALM. 2500 mm.	KN : 5007	45404024	adet	1
4	ange00510	BANGO ARKA PRİZ KAPAMA PLASTİĞİ		10401025	adet	1
5	ange00448	BODRUM ARKA BAZA ÜST KIZAK SACI 2500 mm.	Bd53	35404021	adet	1
6	ange00450	BODRUM ARKA BAZA SACI 1250 mm.	Bd48A	35402097	adet	2
7	ange00449	BODRUM ARKA BAZA ALT KIZAK SACI 2500 mm.	Bd54	35404022	adet	1
8	ange00447	BODRUM GÖVDE YAN ARKA SACI SAĞ	Bd22A	35400019	adet	1
9	ange00446	BODRUM GÖVDE YAN TABAN SACI SAĞ	Bd22	35400015	adet	1
10	ange00498	BODRUM MARKET YAN PLASTİĞİ SAĞ		10420207	adet	1
11	ange00501	YAN CAM SABİTLEME PLASTİĞİ		23709932	adet	4
12	ange00502	BODRUM YAN BAZA SACI SAĞ		45400012	adet	1
13	ange00514	BODRUM MARKET PILOT KUTUSU SACI KAPAĞI		45400082	adet	1
14	ange00513	BODRUM MARKET PILOT KUTUSU SACI		35400065	adet	1
15	ange00477	BODRUM ETİKETLİK ALM. 2500mm	KN : 5008	45404025	adet	1
16	ange00494	SÜTLÜK RAF ETİKETLİĞİ 2500mm	PLASTİK	40009010	adet	1
17	ange00453	BODRUM ARKA ÜFLEME BAĞ. TRAVERSİ	BD_ON_TRVS	35400025	adet	1
18	ange00525	BODRUM MARKET ALT GÖVDE 2500 mm.		45404001	adet	1
19	ange00318	MERSİN MARKET EVAPARATOR 2500 mm.VALFLİ		49721104	adet	1
20	ange00451	BODRUM EVAP. ÜST SACI PSM 2500 mm.	Bd28	35404093	adet	1
21	ange00491	ON EMİS OTURTMA PLASTİĞİ	PLASTİK	23709930	adet	6
22	ange00466	BODRUM ON CAM FAN SACI 1250 mm.	Bd77A	35402014	adet	2
23	ange00465	FAN KARE 12*12	MONTAJ	20810101	adet	2
24	ange00463	BODRUM BALAST SACI	SBSBODRUM	35400100	adet	2
26	ange00161	CIVATA AYAK M4*100		24019909	adet	6
26	ange00515	BODRUM YAN BAZA BAĞLANTI SACI		35400090	adet	4
27	ange00444	BODRUM AYAK GÖVDE BAĞLANTI SACI	Bd51A	35400034	adet	6
28	ange00442	DEMİR PROFİL 1.50 mm. 40*40	PROFİL	10200110	adet	3
29	ange00443	DEMİR KOSEBENT 4.00 mm. 40*40	PROFİL	10200403	adet	2
30	ange00442	DEMİR PROFİL 1.50 mm. 40*40	PROFİL	10200110	adet	3
31	ange00441	BODRUM AYAK BOYNUZ SABİT SOL SACI Bd3	Bd25KOSE	35400003	adet	3
32	ange00439	BODRUM AYAK BOYNUZ SABİTLEME SACI Bd1	Bd25	35400001	adet	3
33	ange00483	BODRUM ALT DEKOR ALT KIZAK ALM. 2500 mm.	KN : 4921	45404119	adet	1
34	ange00469	BODRUM ON DEKOR BAZA SACI 1250 mm.	Bd48A	35402096	adet	2
36	ange00482	BODRUM ALT DEKOR ÜST KIZAK ALM. 2500 mm.	KN : 5022	45404118	adet	1
36	ange00473	BODRUM GÖVDE ALT KAPAMA SACI 2500mm.	Bd08	45404007	adet	1
37	ange00452	MARKET SEFFAF ON TAMPON 2500 mm.	plastik	40008504	adet	1
38	ange00481	BODRUM ON DEKOR KAPAK ALM. 2500 mm.	KN : 4842	45404116	adet	1
39	ange00480	BODRUM ON DEKOR ALM. 2500 mm.	KN : 2751	45404115	adet	1
40	ange00498	BODRUM MARKET YAN PLASTİĞİ SOL		10420208	adet	1
41	ange00495	ON CAM LASTİĞİ BODRUM MARKET	PLASTİK	10419908	adet	1
42	ange00490	BODRUM CAM ALT TUTUŞAC YUVASI ALUM.2500mm DELİKLİ	ALUMINYUM	45404117	adet	1
43	ange00502	BODRUM YAN BAZA SACI SOL		45400013	adet	1
44	ange00446	BODRUM GÖVDE YAN TABAN SACI SOL	Bd22	35400016	adet	1
45	ange00447	BODRUM GÖVDE YAN ARKA SACI SOL	Bd22A	35400020	adet	1
46	ange00458	BODRUM ON EMİŞ ALT SACI 2500 mm.	Bd11A	35404015	adet	1
47	ange00456	BODRUM MARKET ON HAVA EMİŞ SACI -SAG	Bd11SAG	35402078	adet	2
48	ange00180	FAN MOTORU+KANAT		40015006	adet	2
49	ange00478	BODRUM FAN DAVLUMBAZ SACI 2500mm.	Bd27	35404084	adet	1
50	ange00511	TAVA TRAVERS 865MM		40012004	adet	8
51	ange00470	BODRUM MARKET TAVA (86*62.5)	Bd15	35402068	adet	4
52	ange00496	MARKET DOLABI CAMI SEKURİT (124,5*71)	CAM	23610105	adet	2
53	ange00492	BODRUM MARKET SOL BOYNUZ MONTAJ	MONTAJ	45400045	adet	1
54	ange00133	İC CAM ORTA PLASTİK TUTAMAĞI	HD 304	YENİ KOB	adet	3
56	ange00497	BODRUM MARKET TEKLİ YAN CAM 8 mm (84*50) SOL	CAM	YENİ KOB	adet	1
56	ange00522	ALUMINYUM KAFA SAĞ DELİK BODRUM		23500201	adet	1
57	ange00509	MARKET BOYNUZ KAPAĞI SOL		23709920	adet	1
58	ange00503	BODRUM BOYNUZ ÜST KAPAK SACI SOL		35400045	adet	1
59	ange00517	MARKET KUTU KAPAK 0,5 adet	KN-3883	10330004	adet	2
60	ange00457	BODRUM ARKA BANGO SACI 2500 mm.	Bd50	35404012	adet	1
61	ange00493	BODRUM MARKET ORTA BOYNUZ MONTAJ	MONTAJ	45400046	adet	1

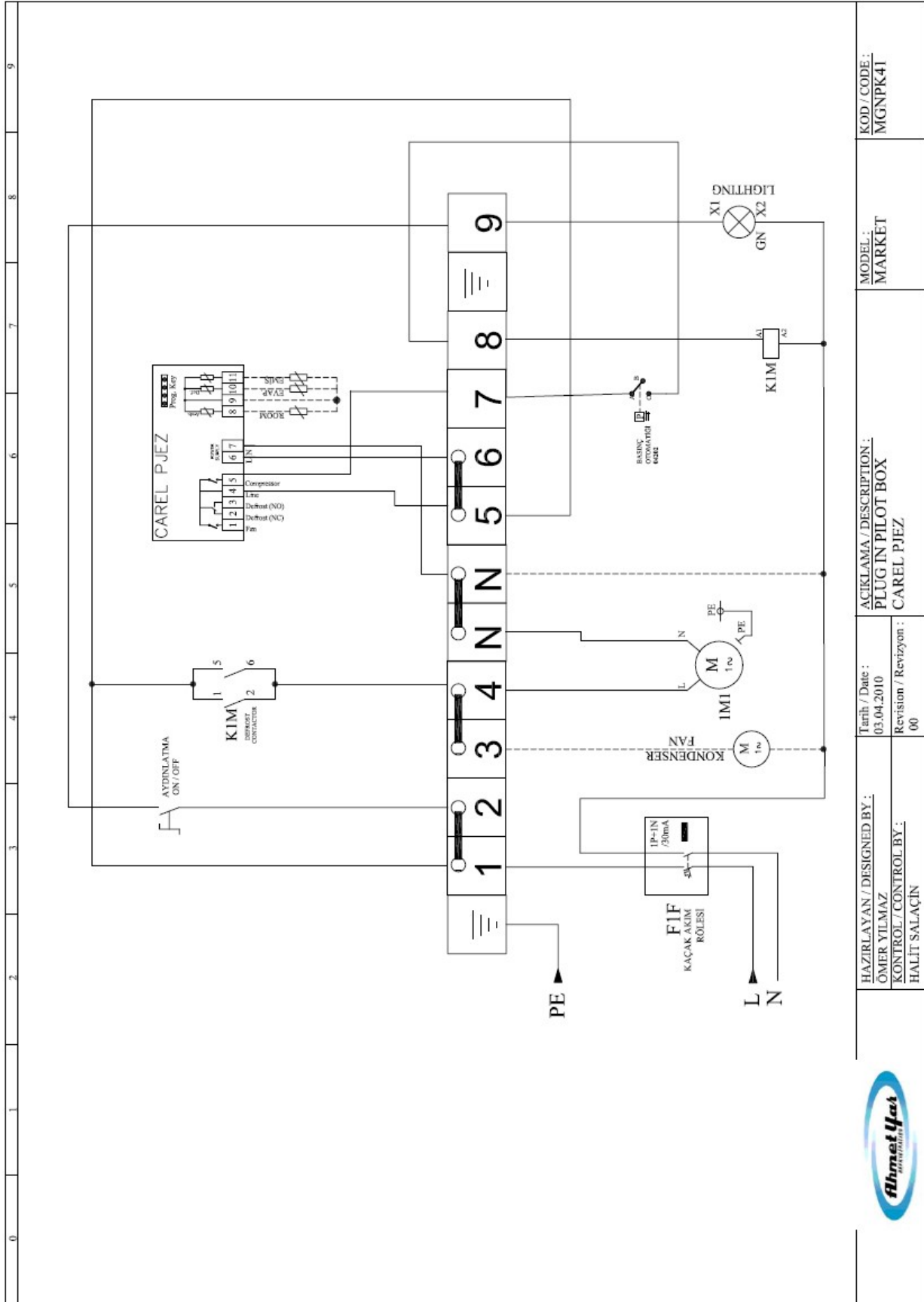



18. Electrical diagrams

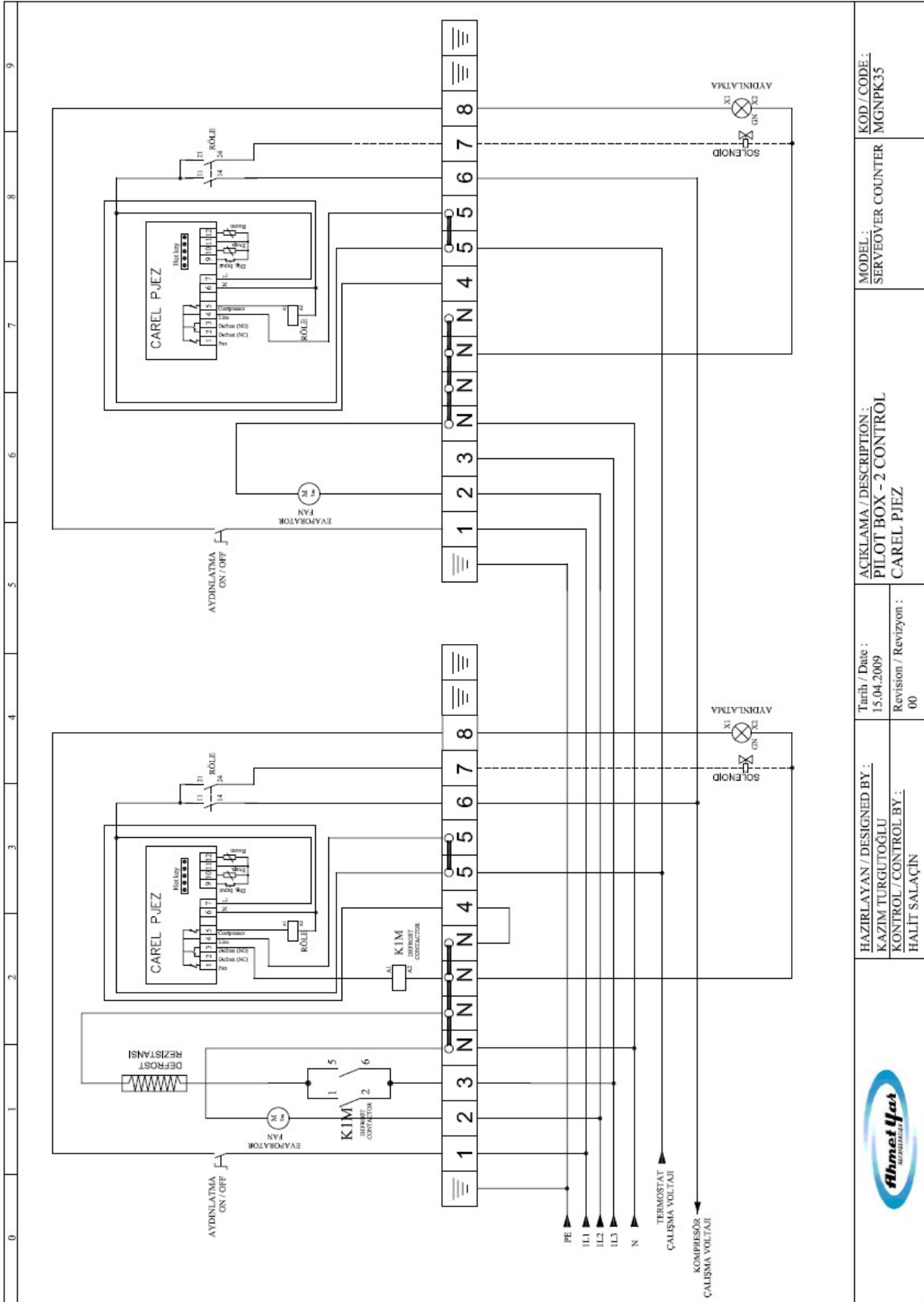








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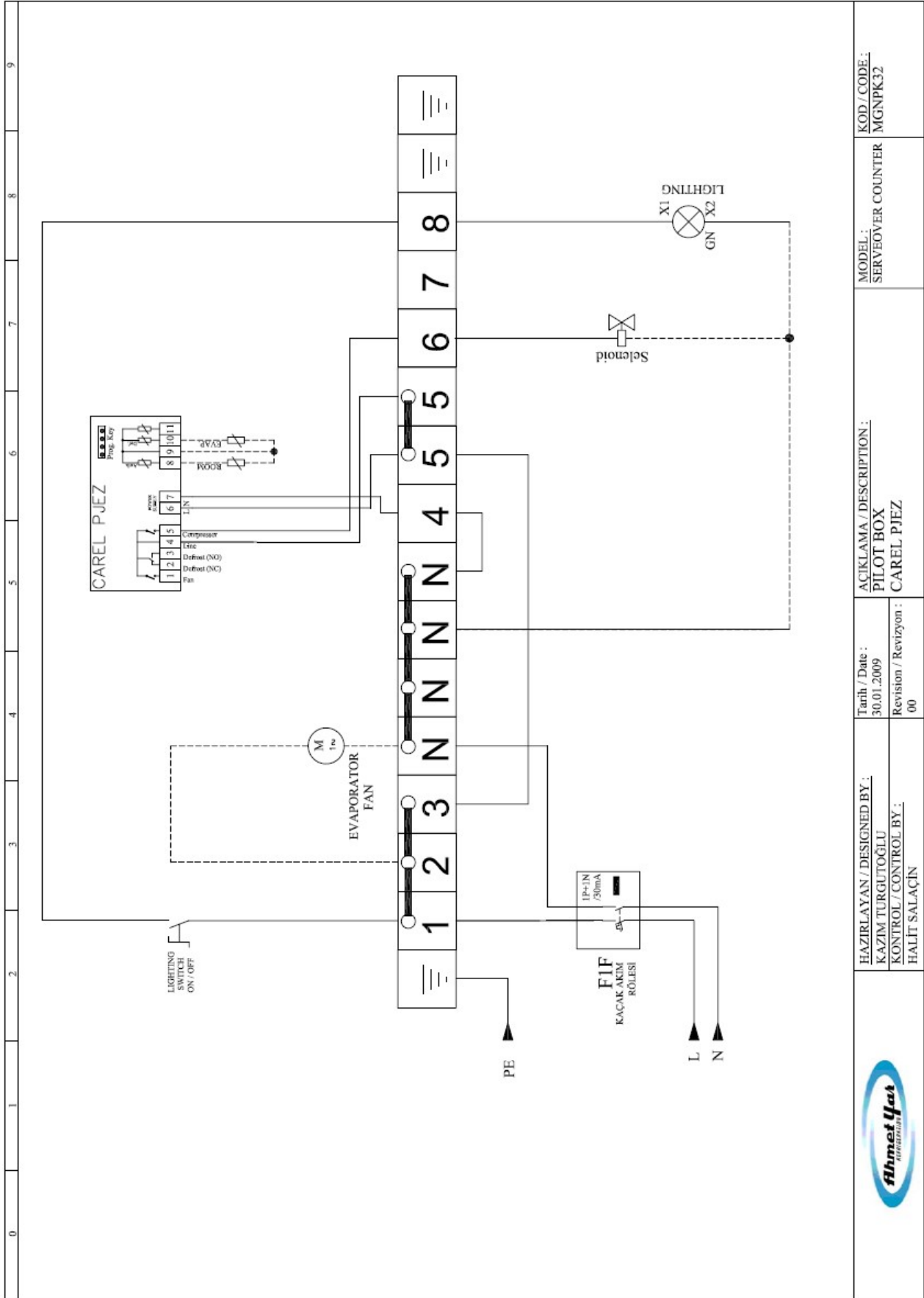
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CAREL PJEZ

Tarih / Date :  
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Revision / Revizyon :  
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HAZIRLAYAN / DESIGNED BY :  
KAZIM TURGUTOĞLU  
KONTROL / CONTROL BY :  
HALİT SALAÇIN





KOD / CODE :  
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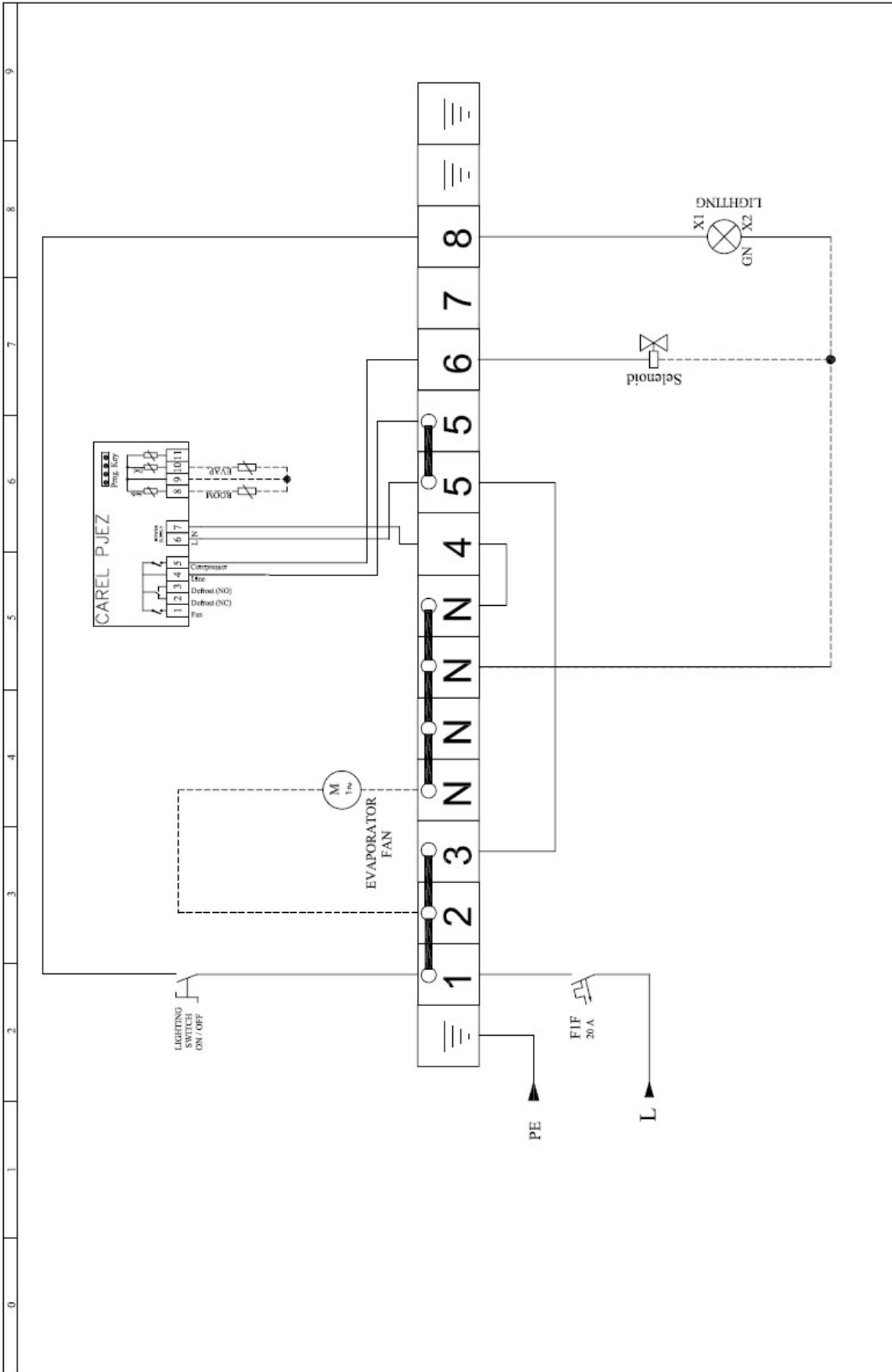
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ACIKLAMA / DESCRIPTION :  
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CAREL PJEZ

Tarih / Date :  
30.01.2009  
Revision / Revizyon :  
00

HAZIRLAYAN / DESIGNED BY :  
KAZIM TURGUTOĞLU  
KONTROL / CONTROL BY :  
HALIT SALAÇIN





HAZIRLAYAN / DESIGNED BY : KAZIM TURGUTOĞLU KONTROL / CONTROL BY : HALİT SALAÇIN	Tarih / Date : 28.03.2008	ACIKLAMA / DESCRIPTION : PILOT BOX CAREL PIEZ	MODEL : SERVEOVER COUNTER	KOD / CODE : MGNPK12
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