



ELECTRIC CONVECTION OVEN

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A GENERAL INFORMATION

PLEASE READ THE OPERATING AND MAINTENANCE INSTRUCTIONS CAREFULLY BEFORE INSTALLING THIS DEVICE. IMPROPER INSTALLATION AND REPLACEMENT OF PARTS MAY DAMAGE THE PRODUCT OR CAUSE INJURY TO PERSONS. OUR COMPANY IS NOT RESPONSIBLE FOR INTENTIONAL DAMAGE TO THE DEVICE, DAMAGES CAUSED BY NEGLIGENCE, FAILURE TO COMPLY WITH THE INSTRUCTIONS AND REGULATIONS, OR INCORRECT CONNECTIONS. UNAUTHORIZED INTERFERENCE WITH THE DEVICE WILL VOID THE PRODUCT WARRANTY.

1. Keep this manual handy in a safe place for future reference to other operators.
2. **The installation of the device must be carried out by authorized personnel in accordance with the current regulations and instructions in the country where it will be used.**
3. This device must be used by trained persons.
4. In case of device malfunction, turn off the device. Only a service center authorized by the manufacturer should service the device. Ask for original spare parts.

ELECTRIC CONVECTION OVEN

A1 DESCRIPTION

*This high-efficiency device is a professional convection oven produced for use in industrial kitchens.

Code	Dimensions (mm)	Weight (kg)	Packaging Dimensions (mm)
EKF-10	1040x1040x1089	181	1120x1120x1270
EKF-20	1235x1108x1089	198	1300x1170x1300
EKF-40	1235x1060x1855	366	1300x1200x2080
PFE8	1040x1095x1312	163	1120x1120x1420

A2 TECHNICAL INFORMATION

Code	Capacity	Electrical Input (V)	Cable Cross Section (mm ²)	Strength (Kw)	Insurance Selection (A)
EKF-10	10 pcs.GN 1/1	380	5x6	15	32
EKF-20	20 pcs.GN 1/1 10 pcs.GN 2/1	380	5x6	22.5	40
EKF-40	40 pcs.GN 1/1 20 pcs.GN 2/1	380	5x16	45	80
PFE8	8 pcs.(40x60)	380	5x6	18	32

ELECTRIC CONVECTION OVEN

A3 TRANSPORT

*This device cannot be handheld. Therefore, use a lifting vehicle (forklift or pallet truck) to transport the device. (The lifting arms of the forklift or pallet truck must reach more than half of the bottom of the device).

OPENING THE A4 PACKAGE

*The device must be opened and its packaging must be destroyed in accordance with the regulations in the country of use. Food contact parts are stainless steel. All plastic parts are marked with the symbol of the material.

*Check that the parts of the device are complete and that there is no damage during transportation.


B ASSEMBLY

*Place the product on a flat and solid ground, take necessary precautions against risks of tipping over.

*The personnel who will provide installation and service to the device must be experts in their field and have an installation-service license issued by our company.

*Connection to the electrical power source must be made by an authorized person.

*Make sure that the voltage you connect the device to is the same as the voltage value written on the device label.

 grounding connection of the device must be made in accordance with standards and safety rules.


*The grounding of the device must be connected to the grounding line of the electrical installation on the nearest panel.


*The device's electrical connection, main fuse and residual current fuse must be made in accordance with the applicable regulations and rules.


*For ease of maintenance and cleaning of convection ovens, a space of at least 50 cm should be left on the right and left. There must be a clean water inlet and wastewater drain at the place where the device will be connected. The water inlet hose must be connected to the oven. The water outlet at the back of the oven must be connected to the waste water drain with a Ø50 pipe. The device should be operated under a hood.


ELECTRIC CONVECTION OVEN


C GENERAL WARNINGS


-  *Do not use the device in facilities without adequate lighting.


-  *Do not touch any moving parts while using the device.


-  *Do not install the device near flammable or explosive materials. There should be a minimum distance of 10 cm between oven surfaces and flammable materials .

-  *Do not operate the device idle.

-  *Do not load too much below or above the capacity of the device.

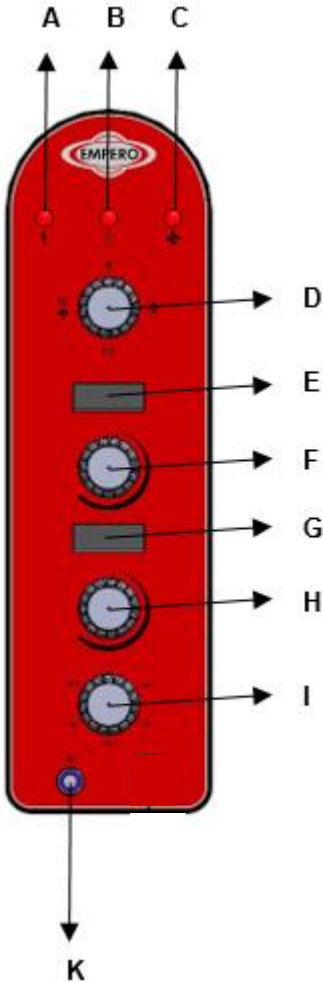
-  *Do not intervene in the device without using appropriate protective equipment.

-  *In case of a fire or flash of flame for any reason in the area where the device is used, immediately turn off the gas valves and electrical switches (if any) and use a fire extinguisher. Never use water to extinguish the flame.

-  *Damages caused by lack of grounding connection will not be covered by the warranty.

ELECTRIC CONVECTION OVEN

D USE OF THE DEVICE



*Control Panel:

A: ENERGY SIGNAL LAMP

B: RESISTANCE SIGNAL LAMP

C: FAN SIGNAL LAMP

D: GRADED CHARTER

E: DIGITAL DISPLAY

F: DIGITAL DISPLAY ADJUSTMENT POT

G: TIMER DISPLAY

H: TIMER INDICATOR SETTING POT

I: STEAM REGULATOR

K: LAMP SWITCH

ELECTRIC CONVECTION OVEN

D USE OF THE DEVICE

***Use of:**

- Connect clean water to the device and open the tap.
- Plug the device into the socket and press the "On/Off" button. Then activate the device by pressing the "Start/Stop" button.
- When you start the device for the first time, an odor and smoke may occur due to the insulation material and heating elements. Therefore, before starting use, set the thermostat to 240°C and run the device empty for 30 minutes.
- Preheat the device before placing the product. To do this, turn the device on at a temperature above 60°C for 5-10 minutes.
- Depending on the cooking time of the product, set it to the desired value using the timer button and see that the "timer signal lamp" comes on. You can follow the cooking time from the "timer indicator".
- The device distributes the temperature evenly with its bi-directional fan until it reaches the set temperature.
- Then place the product tray in the oven.
- If steam is required depending on the type of product being cooked, release steam by pressing the "steam injection" button after the temperature is 150°C. To do this, check that the "steam jet signal lamp" of the device is on.
- During cooking, press the "interior lighting" button to see the product without opening the door of the appliance.
- After the cooking process is completed, open the door and take the product out of the oven.
- When you are finished with the device, turn the device off by pressing the "Start/Stop" button.

ELECTRIC CONVECTION OVEN

E CLEANING and MAINTENANCE

➤ **What to Do After Each Use:**

- While cleaning the device, make sure that the plug is not plugged in or the switch is off.
- Oil etc. formed on the inner surfaces of the oven after each use. Clean the dirt with a soft cloth and shower spray unit before the device cools down completely. After cleaning the device, the accumulated water will flow through the wastewater drain.
- Open the inner glass of the door so that the oil and residue on the oven windows can be cleaned. To do this, open the lock mechanism located at the bottom and top.
- Do not use acid or similar materials when cleaning the device.
- Do not use pressurized water or steam when cleaning the device.
- Do not clean the device with materials that may scratch the chrome material, such as steel wool.

➤ **Things to Do Periodically:**

- Maintenance should only be performed by trained people.
- Perform periodic maintenance of the device every 15 days.
- Since the thermal, relay, control device, balance, magnetic filter, fan, switch and lamp parts are not maintained, they are replaced when they break down.
- Depending on the frequency of use, contactor maintenance of the device should be carried out by spraying dry air after the electrical connection is disconnected.



ELECTRIC CONVECTION OVEN

F TROUBLESHOOTING

THE DEVICE DOES NOT WORK	<ol style="list-style-type: none">1. Check whether the device is plugged into the socket.2. Check the electrical connection.3. Check whether the fuse is open.4. If the oven door is open, the device will not work .
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IT DOES NOT COOK WELL	<ol style="list-style-type: none">1. Check the temperature setting.2. If the water spray system is not working to provide moisture to the cooked product, check the water connection.3. If the temperature is not distributed evenly, check the fan.
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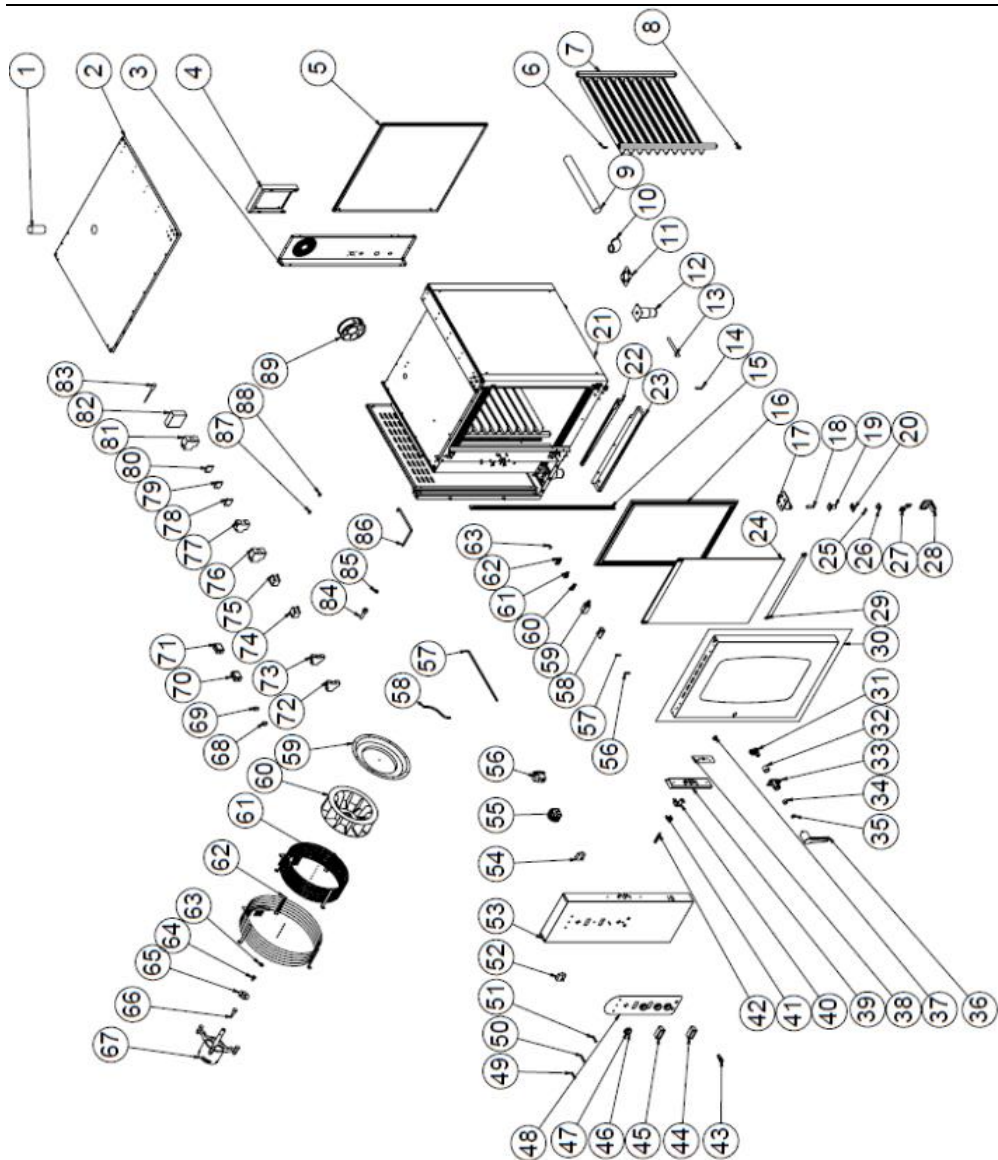
DEVICE STOPPED	<ol style="list-style-type: none">1. The device may stop due to low voltage. In this case, check the voltage.2. When the oven operating temperature exceeds the maximum degree, the oven automatically switches to "Stop" mode.
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- If baking in ovens is not done in appropriate quality,
- If any of the security functions are not working,
 - Do not use the device.

***If the above problems still persist, contact our authorized services.**

ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW





ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW

EKF-10		
NO	NAME OF THE PRODUCT	PRODUCT CODE
one	CHIMNEY PIPE 100 MM (CUTTING)	YBR-KNX.KFR-KS-0018
2	TOP TABLE SHEET	YSC-KNX.KFR-PN-0120
3	LEFT REAR PILLAR SHEET	YSC-KNX.PLS-LZ-0095
4	FAN CASING SHEET	YSC-KNX.KFR-PN-0504
5	REAR OUTER PLATE	YSC-KNX.PLS-PN-0055
6	(F1) CURTAIN HANGER PIN TOP 35 MM	YTL-KNX.KFR-FS-0008
7	L RAIL OVEN INNER TRAY SHELF	M.AGC-TK-PLS-002
8	(F1) CURTAIN HANGER PIN LOWER 15 MM	YTL-KNX.KFR-KS-0040
9	WATER DRAIN PIPE LONG (50.8*1.2)400 MM	YBR-KNX.PLS-KS-0002
10	51*2 MM CR-NI PATENT ELBOW	M.MEK-TES-INX-003
11th	WATER DRAIN CONNECTION SHEET	YSC-KNX.PLS-LZ-0085
12	15 CM INOX PIPE FOOT	M.AKS-AYK-INX-001
13	SWEATING PAN DRAIN PIPE 14*1*200 (CUTTING)	YBR-KNX.KFR-KS-0034
14	45*10MM COVER INNER DRINKER BRU (50 MM)(CUTTING)	YBR-KNX.KFR-KS-0033
15	WHITE 12*990MM-5630-3C24B-72LED-12V ALUMINUM LED 1 MT	M.ELK-LMB-LED-001
16	550*795 MM SILICONE DOOR SEAL	M.CNT-PLS-003
17	TOP HINGE	YSC-KNX.PLS-LZ-0020
18	COVER TOP MECHANISM-SHAFT (49 MM) DIAMETER 18	YTL-KNX.PLS-KS-0012
19	COVER TOP PRC 1 HINGE BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-005
20	INSIDE THE DOOR LOWER PRC NAIL HINGE (PRECISION CASTING)	M.DKM-HSS-PLS-003
21	CHASSIS	-
22	INSIDE COVER DRINKER PLATE	YSC-KNX.PLS-LZ-0049
23	COVER WATER DRAIN PLATE	YSC-KNX.PLS-LZ-0054
24	810MM*565MM*6 MM PRINTED TEMPERED GLASS	M.CAM-TMP-PLS-004
25	DIAMETER 12 GRAY SILICONE STOP	M.PLS-SLK-002
26	COVER TOP PRC BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-004
27	64*40*1.5 MM HINGE STAINLESS	M.AKS-MNT-INX-001
28	BOTTOM HINGE	YSC-KNX.PLS-LZ-0021
29	GLASS TRIM	YSC-KNX.PLS-LZ-0079
30	COVER ASSEMBLY	ARA-KNX.PLS-0001
31	COVER CR-NI PRC2 LOCKING PART (PRECISION CASTING)	M.DKM-HSS-PLS-002
32	PLAS HANDLE YELLOW BIG BUSH	YTL-KNX.PLS-KS-0002
33	CONNECTION CASTING INTERIOR OF COVER CR-NI PRC1 LARGE PIECE (PRECISION CASTING)	M.DKM-HSS-PLS-001

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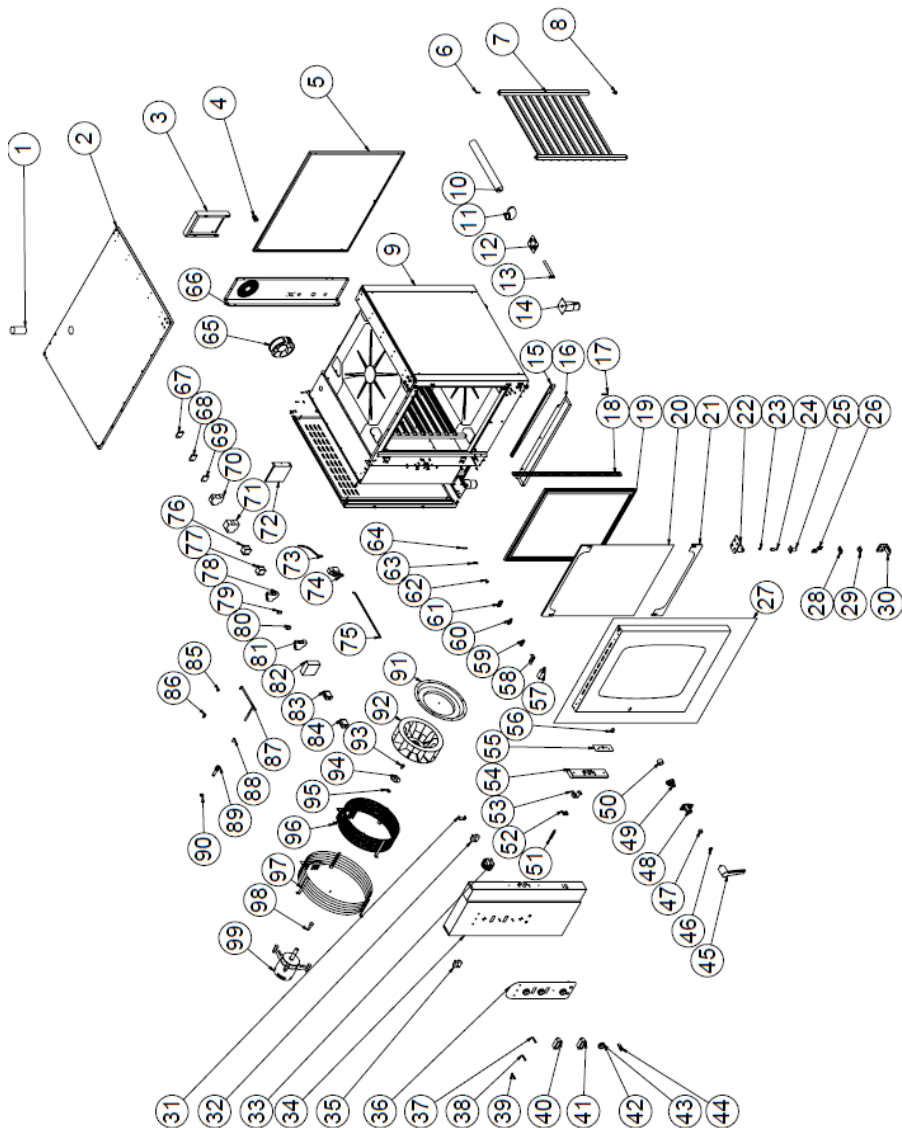
34	PLAS HANDLE YELLOW SMALL BUSH	YTL-KNX.PLS-KS-0003
35	NBR 70 ORING ITALY NB3,53***20,22- INSIDE DIAMETER	M.CNT-ORG-NP4-20
36	NEW PLAS OVEN HANDLE	M.ENJ-KNX-003
37	PLS COVER COVER SHAFT	YTL-KNX.PLS-KS-0004
38	COVER LOCK SETTING DIS SC	YSC-KNX.KFR-LZ-0239
39	PANEL SUPPORT SC	YSC-KNX.PLS-LZ-0016
40	COVER LOCK SETTING PLATE	YSC-KNX.PLS-LZ-0019
41	COVER LOCK MATCH ADDITIONAL PLATE	YSC-KNX.PLS-LZ-0076
42	BACK OF DOOR LOCKING LOCK (87 MM SQUARE)	YTL-KNX.PLS-KS-0010
43	19 MM PERMANENT 220V GREEN LIGHT METAL BUTTON (IMPORTED)	M.ELK-SLT-BTL-011
44	EV3301J7VRX01 SINGLE RELAY 2 DIGITAL INPUT THERMOSTAT TCJ 230V VIT RD	M.ELK-EDM-DGT-001
45	EV3701D7VRX01 SINGLE RELAY 2 DIGITAL INPUT TIMER DIG 230V VIT RD 5A BU	M.ELK-EDM-DGT-012
46	OVEN BUTTON METAL	M.AKS-DGM-MUH-005
47	OVEN BUTTON HALF ROUND MOON SOCKET	M.AKS-DGM-SKT-004
48	ELECTRIC OVENS MANUAL LABEL (8-10-20-40)	M.AKS-ETK-LKS-088
49	SOCKET WARNING LAMP-GREEN (Q10,0.8- 3MM) TM2.115	M.ELK-LMB-SNY-001
50	RED SIGNAL LAMP WITH SOCKET (Q10,0.8-3MM)TM2.103	M.ELK-LMB-SNY-002
51	SOCKET WARNING LAMP YELLOW (Q10,08- 3MM) TM2.114	M.ELK-LMB-SNY-003
52	AN-EL RT04-Ç304 METAL PIN ROTARY SWITCH	M.ELK-SLT-ANL-008
53	PANEL SHEET	YSC-KNX.PLS-LZ-0053
54	50.87071.000 ENERGY REGULATOR 240V 13A	M.ELK-MEK-TRM1-017
55	110 DEGREE THERMOSTAT (EGO 55.132226.030)	M.ELK-MEK-TRM1-019
56	TORQUE SOLENOID VALVE 230VAC 1/4 T-GM S101001018 NC 1,8MM 0-16BAR	M.ELK-SLN-MTL-001
57	1.5 MT WATER INLET HOSE WITH RECORD (030)	M.MEK-TES-HRT-006
58	HOSE SET	M.MEK-TES-HRT-012
59	AIR COLLECTION SHEET	YSC-KNX.PLS-LZ-0083
60	335*110 CONVECTION	M.FAN-KON-335*110-001
61	109090 380/220V 3*3000W L:41CM HOT CON.RES.M4	M.ELK-RZS-BRU-PLS-002
62	109089 PLS-KFR-10-6 KW 380/220V 3*2000W L:52CM YUV.KON.RE	M.ELK-RZS-BRU-KFR
63	CONVECTIONAL FAN FIXING WASHER	YSC-KNX.PLS-LZ-0090
64	ENGINE PROTECTION FLANGE 70 MM	YTL-KNX.KFR-FS-0012
65	PLAS CONVECTIONAL OVEN MOTOR CONNECTION BUSH PIN 60 MM	YTL-KNX.PLS-KS-0001
66	ENGINE LEFT THREAD CONNECTION SCREW 30 MM	YTL-KNX.KFR-KS-0112
67	3042*V200*240/480 4/6P CON. OVEN MOTOR	M.ELK-MTR-FMT-001
68	ABB CR-P230AC2 8A 230 V AC MINIATURE RELAY	M.ELK-KNT-ROL-001

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69	ABB CR-PSS 8A 230 V AC MINIATURE RELAY SOCKET	M.ELK-KNT-ROL-002
70	CELDUC SGT9854300 3X50A SSR	M.ELK-KNT-ROL-010
71	ALUMINUM SSR COOLER	M.ELK-KNT-ROL-011
72	T1-LR RIGHT-LEFT TIME RELAY (KLEMSAN)	M.ELK-KNT-ROL-005
73	T1-30S TIME RELAY (KLEMSAN)	M.ELK-KNT-ROL-006
74	SCHNEIDER LA1KN22 AUXILIARY CONTACT	M.ELK-KNT-KNT-026
75	SCHNEIDER GZ1AN11 AUXILIARY CONTACT	M.ELK-KNT-KNT-029
76	SCHNEIDER LC1K0901M7 MINI CONTACTOR	M.ELK-KNT-KNT-020
77	SCHNEIDER EZ9F43104 4A SINGLE PHASE FUSE	M.ELK-SGR-012
78	AVK 16 RAIL TERMINAL RED	M.ELK-KLM-058
79	AVK 16 RAIL TERMINAL BLUE	M.ELK-KLM-059
80	AVK 16 RAIL TERMINAL YELLOW-GREEN	M.ELK-KLM-060
81	SCHNEIDER GZ1E08 ENGINE PROTECTION SWITCH	M.ELK-SLT-MK-005
82	MDR-60-12 POWER SUPPLY MEANWEL	M.ELK-EDM-ERK-002
83	TCM-M03-L080-K1,20.J M12*1,5 120 CM J TYPE THERMOCOUPLE	M.ELK-EDM-JKT-001
84	STEAM INLET YELLOW PART 82 MM EMP.KONFIRIN.048	YTL-KNX.KFR-KS-0011
85	82 MM WATER PASSAGE NUT	YTL-KNX.KFR-KS-0013
86	10*1 CRNI PIPE WATER INLET PIPE 36 CM (CUT)	YBR-KNX.KFR-KS-0021
87	NOZZLE	M.AKS-NZL-SRI-001
88	REDUCTION YELLOW 3/4-1/2	M.GAZ-PLT-PLC-006
89	ADDA FAN 172*150*51 230 V AC AA1752HB.AW(WITH BEARING)	M.ELK-HVL-KFN-003

ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW



ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW

EKF-20		
NO	NAME OF THE PRODUCT	PRODUCT CODE
1	CHIMNEY PIPE 100 MM (CUTTING)	YBR-KNX.KFR-KS-0018
2	TOP TABLE SHEET	YSC-KNX.PLS-PN-0033
3	FAN CASING SHEET	YSC-KNX.KFR-PN-0504
4	ORTAÇ PG-21 GRAY CABLE GLAND WITH NUT	M.ELK-RKR-PLS-004
5	REAR OUTER PLATE	YSC-KNX.PLS-PN-0034
6	(F1) CURTAIN HANGER PIN TOP 35 MM	YTL-KNX.KFR-FS-0008
7	U RAY OVEN INNER TRAY SHELF	M.AGC-TK-PLS-003
8	(F1) CURTAIN HANGER PIN LOWER 15 MM	YTL-KNX.KFR-KS-0040
9	CHASSIS	-
10	WATER DRAIN PIPE LONG (50.8*1,2)470 MM (CUT)	YBR-KNX.PLS-KS-0012
11th	51*2 MM CR-NI PATENT ELBOW	M.MEK-TES-INX-003
12	WATER DRAIN CONNECTION SHEET	YSC-KNX.PLS-LZ-0085
13	SWEATING PAN DRAIN PIPE 14*1*200 (CUTTING)	YBR-KNX.KFR-KS-0034
14	15 CM INOX PIPE FOOT	M.AKS-AYK-INX-001
15	INSIDE COVER DRINKER PLATE	YSC-KNX.PLS-LZ-0168
16	COVER WATER DRAINAGE SHEET	YSC-KNX.KFR-LZ-0245
17	45*10MM COVER INNER DRINKER BRU (50 MM)(CUTTING)	YBR-KNX.KFR-KS-0033
18	WHITE 12*990MM-5630-3C24B-72LED-12V ALUMINUM LED 1 MT	M.ELK-LMB-LED-001
19	675*790 MM SILICONE DOOR SEAL	M.CNT-PLS-001
20	780MM*685MM*6 MM PRINTED TEMPERED GLASS	M.CAM-TMP-PLS-005
21	GLASS TRIM	YSC-KNX.PLS-LZ-0080
22	TOP HINGE	YSC-KNX.PLS-LZ-0020
23	DIAMETER 12 GRAY SILICONE STOP	M.PLS-SLK-002
24	COVER TOP MECHANISM-SHAFT (49 MM) DIAMETER 18	YTL-KNX.PLS-KS-0012
25	COVER TOP PRC 1 HINGE BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-005
26	64*40*1.5 MM HINGE STAINLESS	M.AKS-MNT-INX-001
27	COVER ASSEMBLY	ARA-KNX.PLS-0003
28	INSIDE THE DOOR LOWER PRC NAIL HINGE (PRECISION CASTING)	M.DKM-HSS-PLS-003
29	COVER TOP PRC BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-004
30	BOTTOM HINGE	YSC-KNX.PLS-LZ-0021
31	THERMOCUPUL SHEET (WITH U)	YSC-KNX.KFR-PN-0091
32	50.87071.000 ENERGY REGULATOR 240V 13A	M.ELK-MEK-TRM1-017

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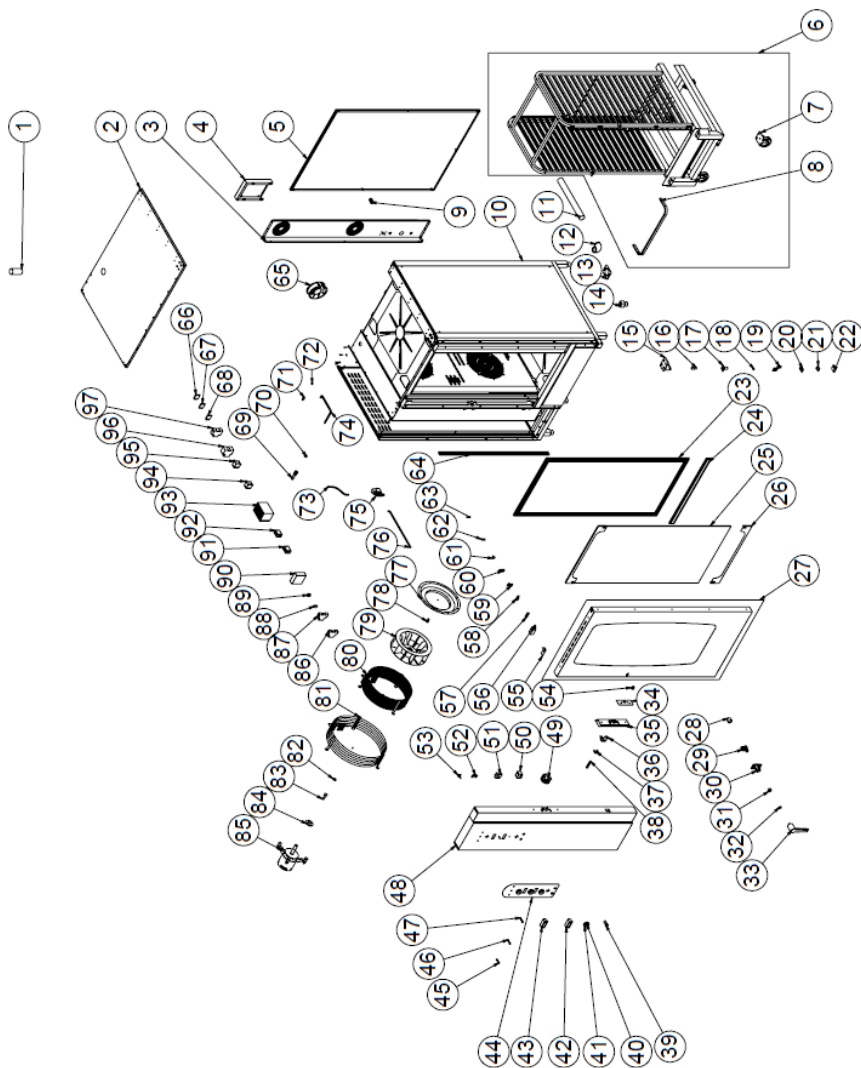
33	110 DEGREE THERMOSTAT (EGO 55.132226.030)	M.ELK-MEK-TRM1-019
34	PANEL SHEET	YSC-KNX.PLS-LZ-0038
35	AN-EL RT04-Ç304 METAL PIN ROTARY SWITCH	M.ELK-SLT-ANL-008
36	ELECTRIC OVENS MANUAL LABEL (8-10-20-40)	M.AKS-ETK-LKS-088
37	SOCKET WARNING LAMP-GREEN (Q10,0.8- 3MM) TM2.115	M.ELK-LMB-SNY-001
38	RED SIGNAL LAMP WITH SOCKET (Q10,0.8-3MM)TM2.103	M.ELK-LMB-SNY-002
39	SOCKET WARNING LAMP YELLOW (Q10,08- 3MM) TM2.114	M.ELK-LMB-SNY-003
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41	EV3701D7VRX01 SINGLE RELAY 2 DIGITAL INPUT TIMER DIG 230V VIT RD 5A BU	M.ELK-EDM-DGT-012
42	OVEN BUTTON METAL	M.AKS-DGM-MUH-005
43	OVEN BUTTON HALF ROUND MOON SOCKET	M.AKS-DGM-SKT-004
44	19 MM PERMANENT 220V GREEN LIGHT METAL BUTTON	M.ELK-SLT-BTL-011
45	NEW PLAS OVEN HANDLE	M.ENJ-KNX-003
46	NBR 70 ORING ITALY NB3,53***20,22- INSIDE DIAMETER	M.CNT-ORG-NP4-20
47	PLAS HANDLE YELLOW SMALL BUSH	YTL-KNX.PLS-KS-0003
48	CONNECTION CASTING INTERIOR OF COVER CR-NI PRC1 LARGE PIECE (PRECISION CASTING)	M.DKM-HSS-PLS-001
49	COVER CR-NI PRC2 LOCKING PART (PRECISION CASTING)	M.DKM-HSS-PLS-002
50	PLAS HANDLE YELLOW BIG BUSH	YTL-KNX.PLS-KS-0002
51	BACK OF DOOR LOCKING LOCK (87 MM SQUARE)	YTL-KNX.PLS-KS-0010
52	COVER LOCK MATCH ADDITIONAL PLATE	YSC-KNX.PLS-LZ-0076
53	COVER LOCK SETTING PLATE	YSC-KNX.PLS-LZ-0019
54	PANEL SUPPORT SC	YSC-KNX.PLS-LZ-0016
55	COVER LOCK SETTING DIS SC	YSC-KNX.KFR-LZ-0239
56	PLS COVER COVER SHAFT	YTL-KNX.PLS-KS-0004
57	EMAS SWITCH L5K13MIP311 240 V-3A WITH WHEELS	M.ELK-SWC-EMAS-001
58	SWITCH CONNECTION SHEET	YSC-KNX.KFR-LZ-0020
59	LAMP COVER SWITCH MOUNT (PLASTIC)	M.ELK-SWC-OZEL-002
60	LAMP COVER SWITCH (PLASTIC)	M.ELK-SWC-OZEL-001
61	SCREW LAMP BODY SWITCH (PLASTIC)	M.ELK-SWC-OZEL-003
62	DOOR SWITCH PLASTIC SCREW 35 MM (PROCESSED ON A LATHE)	YTL-KNX.KFR-FS-0001
63	DOOR SWITCH SPRING CONVECTIONAL OVEN	M.YAY-KNV-002
64	PLUS COVER SPRING 35*17*1-1.30 MM	M.YAY-MUH-005
65	ADDA FAN 172*150*51 230 V AC AA1752HB.AW(WITH BEARING)	M.ELK-HVL-KFN-003
66	LEFT REAR PILLAR SHEET	YSC-KNX.PLS-LZ-0095
67	AVK 16 RAIL TERMINAL RED	M.ELK-KLM-058

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68	AVK 16 RAIL TERMINAL BLUE	M.ELK-KLM-059
69	AVK 16 RAIL TERMINAL YELLOW-GREEN	M.ELK-KLM-060
70	SCHNEIDER EZ9F43104 4A SINGLE PHASE FUSE	M.ELK-SGR-012
71	SCHNEIDER LC1K0901M7 MINI CONTACTOR	M.ELK-KNT-KNT-020
72	WATER FOUNTAIN CONNECTION SHEET	YSC-KNX.PLS-PN-0093
73	1.5 MT WATER INLET HOSE WITH RECORD (030)	M.MEK-TES-HRT-006
74	TORQUE SOLENOID VALVE 230VAC 1/4 T-GM S101001018 NC 1,8MM 0-16BAR	M.ELK-SLN-MTL-001
75	HOSE SET	M.MEK-TES-HRT-013
76	SCHNEIDER LA1KN22 AUXILIARY CONTACT	M.ELK-KNT-KNT-026
77	SCHNEIDER GZ1AN11 AUXILIARY CONTACT	M.ELK-KNT-KNT-029
78	T1-LR RIGHT-LEFT TIME RELAY (KLEMSAN)	M.ELK-KNT-ROL-005
79	ABB CR-PSS 8A 230 V AC MINIATURE RELAY SOCKET	M.ELK-KNT-ROL-002
80	ABB CR-P230AC2 8A 230 V AC MINIATURE RELAY	M.ELK-KNT-ROL-001
81	T1-30S TIME RELAY (KLEMSAN)	M.ELK-KNT-ROL-006
82	MDR-60-12 POWER SUPPLY MEANWEL	M.ELK-EDM-ERK-002
83	CELDUC SGT9854300 3X50A SSR	M.ELK-KNT-ROL-010
84	SCHNEIDER GZ1E08 ENGINE PROTECTION SWITCH	M.ELK-SLT-MK-005
85	NOZZLE	M.AKS-NZL-SRI-001
86	REDUCTION YELLOW 3/4-1/2	M.GAZ-PLT-PLC-006
87	10*1 CRNI PIPE WATER INLET PIPE 36 CM (CUT)	YBR-KNX.KFR-KS-0021
88	FOUNTAIN HOSE STEAM INLET CONNECTION	YTL-KNX.KFR-KS-0090
89	STEAM INLET YELLOW PART 82 MM EMP.KONFIRIN.048	YTL-KNX.KFR-KS-0011
90	82 MM WATER PASSAGE NUT	YTL-KNX.KFR-KS-0013
91	AIR COLLECTION SHEET	YSC-KNX.PLS-LZ-0083
92	335*110 CONVECTIONAL OVEN FAN	M.FAN-KON-335*110-001
93	ENGINE LEFT THREAD CONNECTION SCREW 30 MM	YTL-KNX.KFR-KS-0112
94	ENGINE PROTECTION FLANGE 70 MM	YTL-KNX.KFR-FS-0012
95	CONVECTIONAL FAN FIXING WASHER	YSC-KNX.PLS-LZ-0090
96	106747 RESISTANCE 9.5 KW220/380V 3*3165 W	M.ELK-RZS-BRU-MUH-003
97	111873 UPI 400/230V 3* 4500W L:51cm SLOT CON.RES. M4	M.ELK-RZS-BRU-PLS-003
98	PLAS CONVECTIONAL OVEN MOTOR CONNECTION BUSH PIN 60 MM	YTL-KNX.PLS-KS-0001
99	3042*V200*240/480 4/6P CON. OVEN MOTOR	M.ELK-MTR-FMT-001

ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW





ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW

EKF-40		
NO	NAME OF THE PRODUCT	PRODUCT CODE
one	CHIMNEY PIPE 100 MM (CUTTING)	YBR-KNX.KFR-KS-0018
2	TOP TABLE SHEET	YSC-KNX.PLS-PN-0033
3	LEFT REAR PILLAR SHEET	YSC-KNX.PLS-LZ-0094
4	FAN CASING SHEET	YSC-KNX.KFR-PN-0504
5	REAR OUTER PLATE	YSC-KNX.PLS-PN-0009
6	TRAY CAR AND KIT ASSEMBLY	ARA-KNX.PLS-0006
7	K3302SLP100 -100*30 TABLE WITHOUT BRAKE TIRE BLACK	M.AKS-TKR-KS-002
8	TRAY CARRYING POUCHING PROFILE ARM (20*10*1,20 304) 850 MM	YPR-KNX.PLS-KS-0022
9	ORTAÇ PG-29 GRAY CABLE GLAND WITH NUT	M.ELK-RKR-PLS-006
10	CHASSIS	-
11th	WATER DRAIN PIPE LONG (50.8*1,2)470 MM (CUT)	YBR-KNX.PLS-KS-0012
12	51*2 MM CR-NI PATENT ELBOW	M.MEK-TES-INX-003
13	WATER DRAIN CONNECTION SHEET	YSC-KNX.PLS-LZ-0085
14	40*40 BALL ROD ALUMINUM FOOT	M.MUH-AYK-40*40-001
15	TOP HINGE	YSC-KNX.PLS-LZ-0089
16	COVER TOP MECHANISM-SHAFT (49 MM) DIAMETER 18	YTL-KNX.PLS-KS-0012
17	COVER TOP PRC 1 HINGE BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-005
18	DIAMETER 12 GRAY SILICONE STOP	M.PLS-SLK-002
19	64*40*1.5 MM HINGE STAINLESS	M.AKS-MNT-INX-001
20	INSIDE THE DOOR LOWER PRC NAIL HINGE (PRECISION CASTING)	M.DKM-HSS-PLS-003
21	COVER TOP PRC BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-004
22	DOOR LOWER HINGE WASHER	YSC-KNX.PLS-LZ-0023
23	675*1476 MM SILICONE DOOR SEAL	M.CNT-PLS-002
24	TRAY TROLLEY SEAL 50 MT	HCN-LAS-PLS-001
25	1385MM*685MM*6 MM TEMPERED GLASS PRINTED	M.CAM-TMP-PLS-006
26	GLASS TRIM	YSC-KNX.PLS-LZ-0080
27	COVER ASSEMBLY	ARA-KNX.PLS-0005
28	PLAS HANDLE YELLOW BIG BUSH	YTL-KNX.PLS-KS-0002
29	COVER LOCKING PART (PRECISION CASTING)	M.DKM-HSS-PLS-002
30	INTERCOVER CONNECTION CASTING LARGE PIECE (PRECISION CASTING)	M.DKM-HSS-PLS-001
31	PLAS HANDLE YELLOW SMALL BUSH	YTL-KNX.PLS-KS-0003
32	NBR 70 ORING ITALY NB3,53***20,22- INSIDE DIAMETER	M.CNT-ORG-NP4-20
33	NEW PLAS OVEN HANDLE KF-40	M.ENJ-KNX-003
34	COVER LOCK SETTING DIS SC	YSC-KNX.KFR-LZ-0239
35	PANEL SUPPORT SC	YSC-KNX.PLS-LZ-0016
36	COVER LOCK SETTING PLATE	YSC-KNX.PLS-LZ-0019
37	COVER LOCK MATCH ADDITIONAL PLATE	YSC-KNX.PLS-LZ-0076
38	BACK OF DOOR LOCKING LOCK (87 MM SQUARE)	YTL-KNX.PLS-KS-0010
39	19 MM PERMANENT 220V GREEN LIGHT METAL BUTTON	M.ELK-SLT-BTL-011
40	OVEN BUTTON METAL	M.AKS-DGM-MUH-005

ELECTRIC CONVECTION OVEN

41	OVEN BUTTON HALF ROUND MOON SOCKET	M.AKS-DGM-SKT-004
42	EV3301J7VRX01 SINGLE RELAY 2 DIGITAL INPUT THERMOSTAT TCJ 230V VIT RD	M.ELK-EDM-DGT-001
43	EV3701D7VRX01 SINGLE RELAY 2 DIGITAL INPUT TIMER DIG 230V VIT RD 5A BU	M.ELK-EDM-DGT-012
44	ELECTRIC OVENS MANUAL LABEL (8-10-20-40)	M.AKS-ETK-LKS-088
45	SOCKET WARNING LAMP-GREEN (Q10,0.8- 3MM) TM2.115	M.ELK-LMB-SNY-001
46	RED SIGNAL LAMP WITH SOCKET (Q10,0.8-3MM)TM2.103	M.ELK-LMB-SNY-002
47	SOCKET WARNING LAMP YELLOW (Q10,08- 3MM) TM2.114	M.ELK-LMB-SNY-003
48	PANEL SHEET	YSC-KNX.PLS-LZ-0006
49	110 DEGREE THERMOSTAT (EGO 55.132226.030)	M.ELK-MEK-TRM1-019
50	AN-EL RT04-Ç304 METAL PIN ROTARY SWITCH	M.ELK-SLT-ANL-008
51	50.87071.000 ENERGY REGULATOR 240V 13A	M.ELK-MEK-TRM1-017
52	POT RAISING PLATE	YSC-KNX.SPO-LZ-0193
53	EVC99C00X SHORT MEMORY ENCODER ENCODER PUSF+CAVO	M.ELK-EDM-DGT-010
54	PLS COVER COVER SHAFT	YTL-KNX.PLS-KS-0004
55	SWITCH CONNECTION SHEET	YSC-KNX.KFR-LZ-0020
56	EMAS SWITCH L5K13MIP311 240 V-3A WITH WHEELS	M.ELK-SWC-EMAS-001
57	LAMP COVER SWITCH MOUNT (PLASTIC)	M.ELK-SWC-OZEL-002
58	LAMP COVER SWITCH (PLASTIC)	M.ELK-SWC-OZEL-001
59	SCREW LAMP BODY SWITCH (PLASTIC)	M.ELK-SWC-OZEL-003
60	LAMP BODY SWITCH MOUNT (THE ONE WITH SCREW IS PLASTIC)	M.ELK-SWC-OZEL-004
61	DOOR SWITCH PLASTIC SCREW 35 MM (PROCESSED ON A LATHE)	YTL-KNX.KFR-FS-0001
62	DOOR SWITCH SPRING CONVECTIONAL OVEN	M.YAY-KNV-002
63	PLUS COVER SPRING 35*17*1-1.30 MM	M.YAY-MUH-005
64	WHITE 12*990MM-5630-3C24B-72LED-12V ALUMINUM LED 1 MT	M.ELK-LMB-LED-001
65	ADDA FAN 172*150*51 230 V AC AA1752HB.AW(WITH BEARING)	M.ELK-HVL-KFN-003
66	AVK 35 RAIL TERMINAL GRAY	M.ELK-KLM-047
67	AVK 35 RAIL TERMINAL YELLOW-GREEN	M.ELK-KLM-048
68	AVK 35 RAIL TERMINAL BLUE	M.ELK-KLM-049
69	STEAM INLET YELLOW PART 82 MM	YTL-KNX.KFR-KS-0011
70	82 MM WATER PASSAGE NUT	YTL-KNX.KFR-KS-0013
71	NOZZLE	M.AKS-NZL-SRI-001
72	FOUNTAIN HOSE STEAM INLET CONNECTION	YTL-KNX.KFR-KS-0090
73	HOSE SET	M.MEK-TES-HRT-014
74	10*1 CRNI PIPE WATER INLET PIPE 36 CM (CUT)	YBR-KNX.KFR-KS-0021
75	TORQUE SOLENOID VALVE 230VAC 1/4 T-GM S101001018 NC 1,8MM 0-16BAR	M.ELK-SLN-MTL-001
76	1.5 MT WATER INLET HOSE WITH RECORD (030)	M.MEK-TES-HRT-006
77	AIR COLLECTION SHEET	YSC-KNX.PLS-LZ-0083
78	ENGINE LEFT THREAD CONNECTION SCREW 30 MM	YTL-KNX.KFR-KS-0112
79	335*110 CONVECTIONAL OVEN FAN	M.FAN-KON-335*110-001
80	106747 RESISTANCE 9.5 KW220/380V 3*3165 W EMP.EKF-10.20.40.PFE8	M.ELK-RZS-BRU-MUH-003
81	111873 UPI 400/230V 3* 4500W L:51cm SLOT CON.RES. M4	M.ELK-RZS-BRU-PLS-003
82	CONVECTIONAL FAN FIXING WASHER	YSC-KNX.PLS-LZ-0090

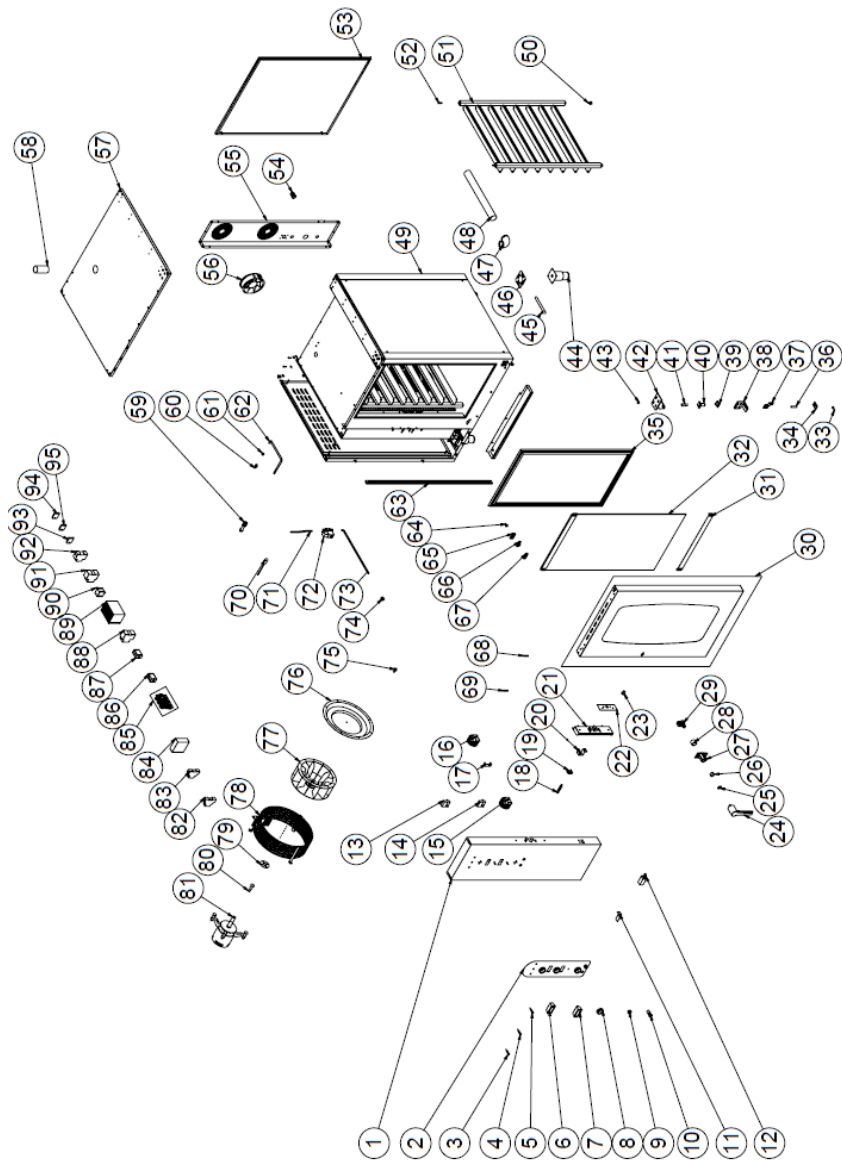
ELECTRIC CONVECTION OVEN

83	PLAS CONVECTIONAL OVEN MOTOR CONNECTION BUSH PIN 60 MM	YTL-KNX.PLS-KS-0001
84	ENGINE PROTECTION FLANGE 70 MM	YTL-KNX.KFR-FS-0012
85	3042*V200*240/480 4/6P CON. OVEN MOTOR	M.ELK-MTR-FMT-001
86	T1-LR RIGHT-LEFT TIME RELAY (KLEMSAN)	M.ELK-KNT-ROL-005
87	T1-30S TIME RELAY (KLEMSAN)	M.ELK-KNT-ROL-006
88	ABB CR-P230AC2 8A 230 V AC MINIATURE RELAY	M.ELK-KNT-ROL-001
89	ABB CR-PSS 8A 230 V AC MINIATURE RELAY SOCKET	M.ELK-KNT-ROL-002
90	MDR-60-12 POWER SUPPLY MEANWEL	M.ELK-EDM-ERK-002
91	CELDUC SGT9854300 3X50A SSR	M.ELK-KNT-ROL-010
92	ALUMINUM SSR COOLER	M.ELK-KNT-ROL-011
93	SCHNEIDER LC1K0901M7 MINI CONTACTOR	M.ELK-KNT-KNT-020
94	SCHNEIDER LA1KN22 AUXILIARY CONTACT	M.ELK-KNT-KNT-026
95	SCHNEIDER GZ1AN11 AUXILIARY CONTACT	M.ELK-KNT-KNT-029
96	SCHNEIDER GZ1E08 ENGINE PROTECTION SWITCH	M.ELK-SLT-MK-005
97	SCHNEIDER EZ9F43104 4A SINGLE PHASE FUSE	M.ELK-SGR-012



ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW



PFE8



ELECTRIC CONVECTION OVEN

G SPARE PARTS LIST - DISASSEMBLED VIEW

PFE8		
NO	NAME OF THE PRODUCT	PRODUCT CODE
one	PANEL SHEET	YSC-KNX.PLS-LZ-0068
2	ELECTRIC OVENS MANUAL LABEL (8-10-20-40)	M.AKS-ETK-LKS-088
3	SOCKET WARNING LAMP-GREEN (Q10,0.8- 3MM) TM2.115	M.ELK-LMB-SNY-001
4	RED SIGNAL LAMP WITH SOCKET (Q10,0.8-3MM)TM2.103	M.ELK-LMB-SNY-002
5	SOCKET WARNING LAMP YELLOW (Q10,08- 3MM) TM2.114	M.ELK-LMB-SNY-003
6	EV3301J7VRX01 THERMOSTAT WITH SINGLE RELAY 2 DIGITAL INPUT TCJ 230V VIT R	M.ELK-EDM-DGT-001
7	EV3701D7VRX01 SINGLE RELAY 2 DIGITAL INPUT TIMER DIG 230V VIT RD 5A B	M.ELK-EDM-DGT-012
8	OVEN BUTTON METAL	M.AKS-DGM-MUH-005
9	OVEN BUTTON HALF ROUND MOON SOCKET	M.AKS-DGM-SKT-004
10	19 MM PERMANENT 220V GREEN LIGHT METAL BUTTON	M.ELK-SLT-BTL-011
11th	SWITCH CONNECTION SHEET	YSC-KNX.KFR-LZ-0020
12	EMAS SWITCH L5K13MIP311 240 V-3A WITH WHEELS	M.ELK-SWC-EMAS-001
13	50.87071.000 ENERGY REGULATOR 240V 13A	M.ELK-MEK-TRM1-017
14	AN-EL RT04-Ç304 METAL PIN ROTARY SWITCH	M.ELK-SLT-ANL-008
15	110 DEGREE THERMOSTAT (EGO 55.132226.030)	M.ELK-MEK-TRM1-019
16	360 DEGREE LIMIT SAFETY THERMOSTAT (MMC TC-1SB21PM)	M.ELK-MEK-LMT-005
17	THERMOCUPUL SHEET (WITH U)	YSC-KNX.KFR-PN-0091
18	BACK OF DOOR LOCKING LOCK (87 MM SQUARE)	YTL-KNX.PLS-KS-0010
19	COVER LOCK MATCH ADDITIONAL PLATE	YSC-KNX.PLS-LZ-0076
20	COVER LOCK SETTING PLATE	YSC-KNX.PLS-LZ-0019
21	PANEL SUPPORT SHEET	YSC-KNX.PLS-LZ-0016
22	COVER LOCK SETTING DIS SC	YSC-KNX.KFR-LZ-0239
23	PLS COVER COVER SHAFT	YTL-KNX.PLS-KS-0004
24	NEW PLAS OVEN HANDLE KF-40	M.ENJ-KNX-003
25	NBR 70 ORING ITALY NB3,53***20,22- INSIDE DIAMETER	M.CNT-ORG-NP4-20
26	PLAS HANDLE YELLOW SMALL BUSH	YTL-KNX.PLS-KS-0003
27	CONNECTION CASTING INTERIOR OF COVER CR-NI PRC1 LARGE PIECE (PRECISION CASTING)	M.DKM-HSS-PLS-001
28	PLAS HANDLE YELLOW BIG BUSH	YTL-KNX.PLS-KS-0002
29	COVER CR-NI PRC2 LOCKING PART (PRECISION CASTING)	M.DKM-HSS-PLS-002
30	COVER ASSEMBLY	SEARCH-KNX.PLS-0008
31	GLASS TRIM	YSC-KNX.PLS-LZ-0079
32	990MM*565MM*6 MM TEMPERED GLASS PRINTED	M.CAM-TMP-PLS-008
33	(F1) OVEN SHELF HANGER PIN -30 CM	YTL-KNX.KFR-FS-0003
34	INSIDE THE DOOR LOWER PRC NAIL HINGE (PRECISION CASTING)	M.DKM-HSS-PLS-003
35	550*975 MM SILICONE DOOR SEAL	M.CNT-PLS-004
36	45*10MM COVER INNER DRINKER BRU (50 MM)(CUTTING)	YBR-KNX.KFR-KS-0033
37	64*40*1.5 MM HINGE STAINLESS	M.AKS-MNT-INX-001
38	BOTTOM HINGE	YSC-KNX.PLS-LZ-0021
39	COVER TOP PRC BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-004

ELECTRIC CONVECTION OVEN

40	COVER TOP PRC 1 HINGE BEARING (PRECISION CASTING)	M.DKM-HSS-PLS-005
41	COVER TOP MECHANISM-SHAFT (49 MM) DIAMETER 18	YTL-KNX.PLS-KS-0012
42	TOP HINGE	YSC-KNX.PLS-LZ-0020
43	DIAMETER 12 GRAY SILICONE STOP	M.PLS-SLK-002
44	15 CM INOX PIPE FOOT	M.AKS-AYK-INX-001
45	SWEATING PAN DRAIN PIPE 14*1*200 (CUTTING)	YBR-KNX.KFR-KS-0034
46	WATER DRAIN CONNECTION SHEET	YSC-KNX.PLS-LZ-0085
47	51*2 MM CR-NI PATENT ELBOW	M.MEK-TES-INX-003
48	WATER DRAIN PIPE LONG (50.8*1.2)400 MM	YBR-KNX.PLS-KS-0002
49	CHASSIS	-
50	(F1) CURTAIN HANGER PIN LOWER 15 MM	YTL-KNX.KFR-KS-0040
51	L RAIL OVEN INNER TRAY SHELF	M.AGC-TK-PLS-001
52	(F1) CURTAIN HANGER PIN TOP 35 MM	YTL-KNX.KFR-FS-0008
53	REAR OUTER PLATE	YSC-KNX.PLS-PN-0068
54	ORTAÇ PG-29 GRAY CABLE GLAND WITH NUT	M.ELK-RKR-PLS-006
55	LEFT REAR PILLAR SHEET	YSC-KNX.PLS-LZ-0097
56	ADDA FAN 172*150*51 230 V AC AA1752HB.AW(WITH BEARING)	M.ELK-HVL-KFN-003
57	TOP TABLE SHEET	YSC-KNX.KFR-PN-0120
58	(EKF) CHIMNEY PIPE 100 MM (CUTTING)	YBR-KNX.KFR-KS-0018
59	STEAM INLET YELLOW PART 82 MM	YTL-KNX.KFR-KS-0011
60	NOZZLE	M.AKS-NZL-SRI-001
61	FOUNTAIN HOSE STEAM INLET CONNECTION	YTL-KNX.KFR-KS-0090
62	10*1 CRNI PIPE WATER INLET PIPE 36 CM (CUT)	YBR-KNX.KFR-KS-0021
63	WHITE 12*990MM-5630-3C24B-72LED-12V ALUMINUM LED 1 MT	M.ELK-LMB-LED-001
64	DOOR SWITCH PLASTIC SCREW 35 MM (PROCESSED ON A LATHE)	YTL-KNX.KFR-FS-0001
65	SCREW LAMP BODY SWITCH (PLASTIC)	M.ELK-SWC-OZEL-003
66	LAMP COVER SWITCH (PLASTIC)	M.ELK-SWC-OZEL-001
67	LAMP COVER SWITCH MOUNT (PLASTIC)	M.ELK-SWC-OZEL-002
68	DOOR SWITCH SPRING CONVECTIONAL OVEN	M.YAY-KNV-002
69	PLUS COVER SPRING 35*17*1-1.30 MM	M.YAY-MUH-005
70	TCM-M03-L080-K1,20.J M12*1,5 120 CM J TYPE THERMOCOUPLE	M.ELK-EDM-JKT-001
71	HOSE SET	M.MEK-TES-HRT-011
72	TORQUE SOLENOID VALVE 230VAC 1/4 T-GM S101001018 NC 1,8MM 0-16BAR	M.ELK-SLN-MTL-001
73	1.5 MT WATER INLET HOSE WITH RECORD (030)	M.MEK-TES-HRT-006
74	REDUCTION YELLOW 3/4-1/2	M.GAZ-PLT-PLC-006
75	ENGINE LEFT THREAD CONNECTION SCREW 30 MM	YTL-KNX.KFR-KS-0112
76	AIR COLLECTION SHEET	YSC-KNX.PLS-LZ-0083
77	335*110 CONVECTION	M.FAN-KON-335*110-001
78	109090 380/220V 3*3000W L:41CM HOT CON.RES.M4	M.ELK-RZS-BRU-PLS-002
79	ENGINE PROTECTION FLANGE 70 MM	YTL-KNX.KFR-FS-0012
80	PLAS CONVECTIONAL OVEN MOTOR CONNECTION BUSH PIN 60 MM	YTL-KNX.PLS-KS-0001
81	3042*V200*240/480 4/6P CON. OVEN MOTOR	M.ELK-MTR-FMT-001
82	T1-LR RIGHT-LEFT TIME RELAY	M.ELK-KNT-ROL-005
83	T1-30S TIME RELAY	M.ELK-KNT-ROL-006

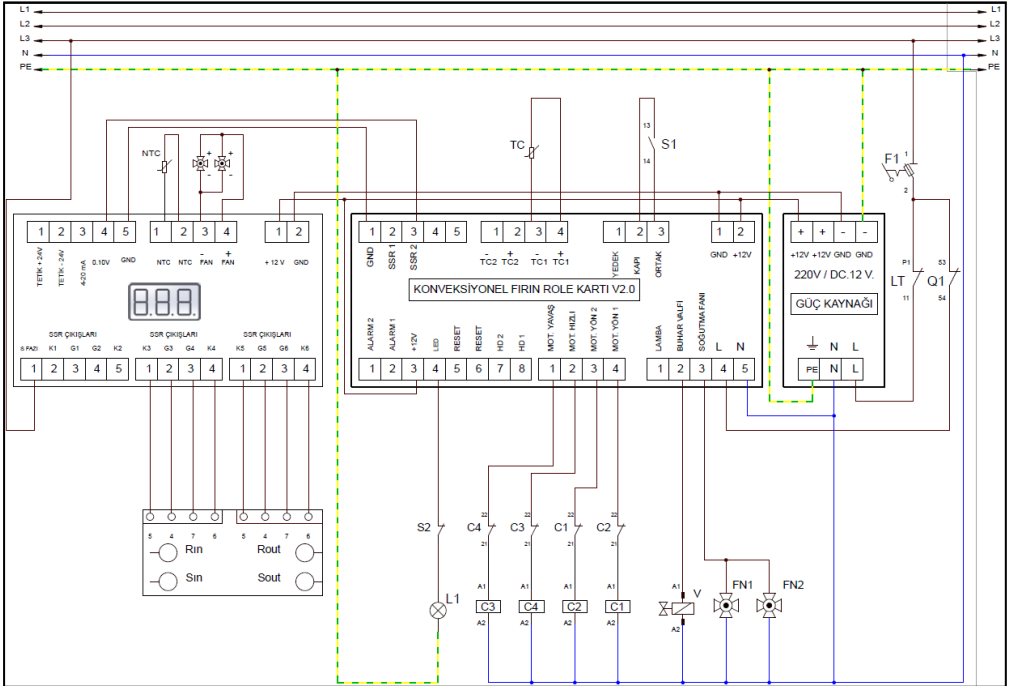


ELECTRIC CONVECTION OVEN

84	MDR-60-12 POWER SUPPLY MEANWEL	M.ELK-EDM-ERK-002
85	ELECTRICAL PANEL (MANUAL)	M.ELK-AKE-EKF-013
86	CELDUC SGT9854300 3X50A SSR	M.ELK-KNT-ROL-010
87	ALUMINUM SSR COOLER	M.ELK-KNT-ROL-011
88	SCHNEIDER LA1KN22 AUXILIARY CONTACT	M.ELK-KNT-KNT-026
89	SCHNEIDER LC1K0901M7 MINI CONTACTOR	M.ELK-KNT-KNT-020
90	SCHNEIDER GZ1E08 ENGINE PROTECTION SWITCH	M.ELK-SLT-MK-005
91	SCHNEIDER GZ1AN11 AUXILIARY CONTACT	M.ELK-KNT-KNT-029
92	SCHNEIDER EZ9F43104 4A SINGLE PHASE FUSE	M.ELK-SGR-012
93	AVK 16 RAIL TERMINAL RED	M.ELK-KLM-058
94	AVK 16 RAIL TERMINAL BLUE	M.ELK-KLM-059
95	AVK 16 RAIL TERMINAL YELLOW-GREEN	M.ELK-KLM-060

ELECTRIC CONVECTION OVEN

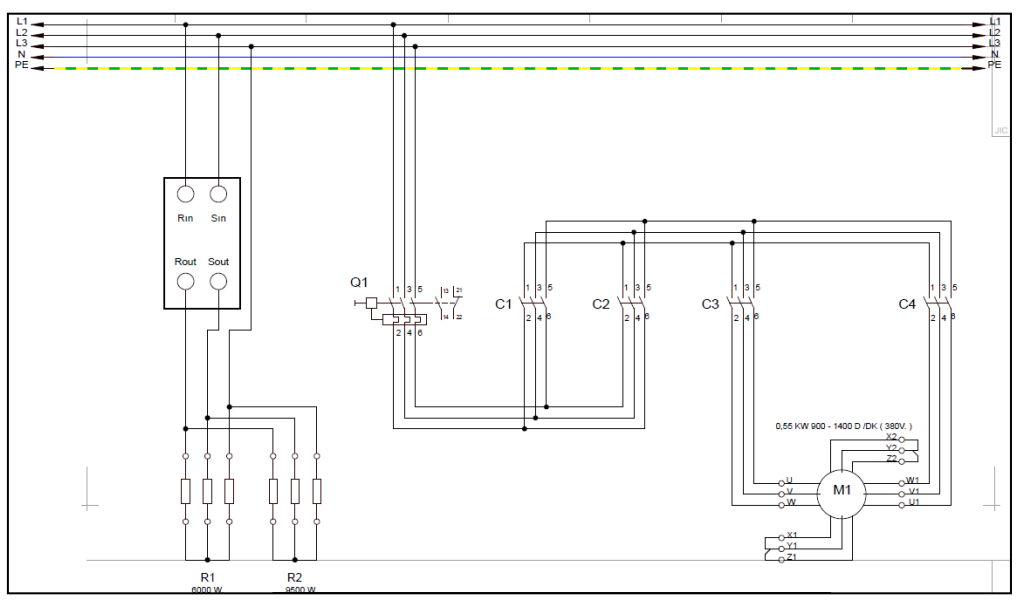
H ELECTRICAL CIRCUIT DIAGRAM



EKF-10

ELECTRIC CONVECTION OVEN

H ELECTRICAL CIRCUIT DIAGRAM

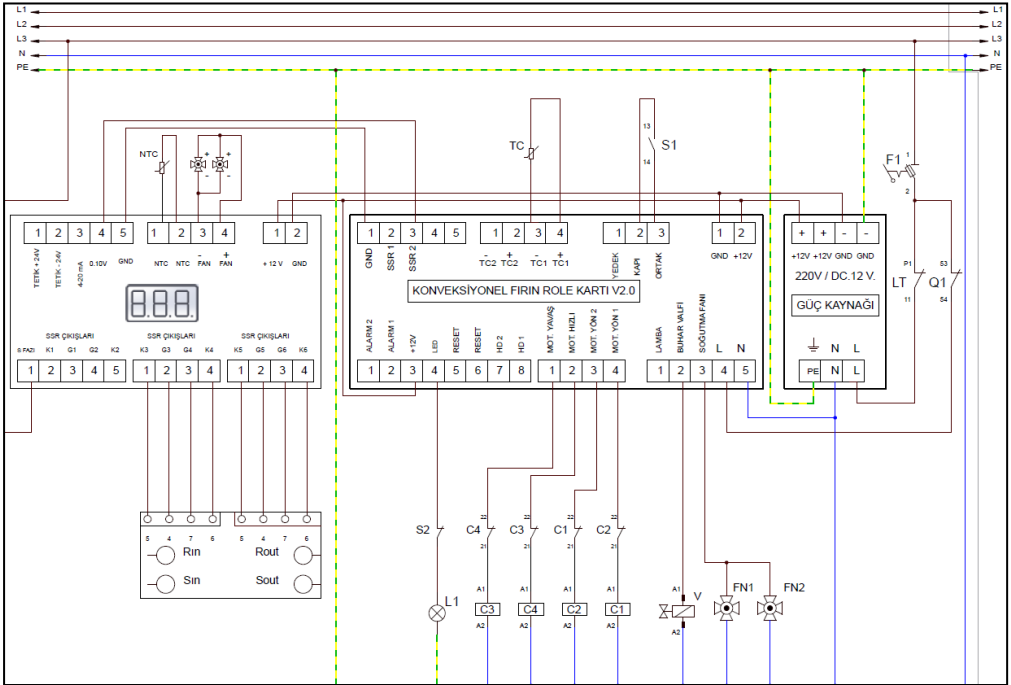


EKF-10 POWER CIRCUIT

C1	Fan motor right contactor AC220V
C2	Fan motor left contactor AC220V
C3	Fan motor fast contactor AC220V
C4	Fan motor slow contactor AC220V
Q1	M1 Motor1st speed protection thermal 2.5 - 4 A
M1	Internal air circulation fan motor 0.55 KW 900 - 1400 rpm
F1	Control panel fuse 2 mA
L1	Interior lighting lamp (12 V)
R1	Internal heater resistance 3x2000 W. 230 V.
R2	External heater resistance 3x3000 w. 230V.
V	steam valve
L.T.	Limit thermostat 360 °C
S1	door alarm switch
S2	door lamp switch
TC	Thermocouple (TC.M06-L150-K01K)
FAN1.FAN2	Cooling fan (220V)

ELECTRIC CONVECTION OVEN

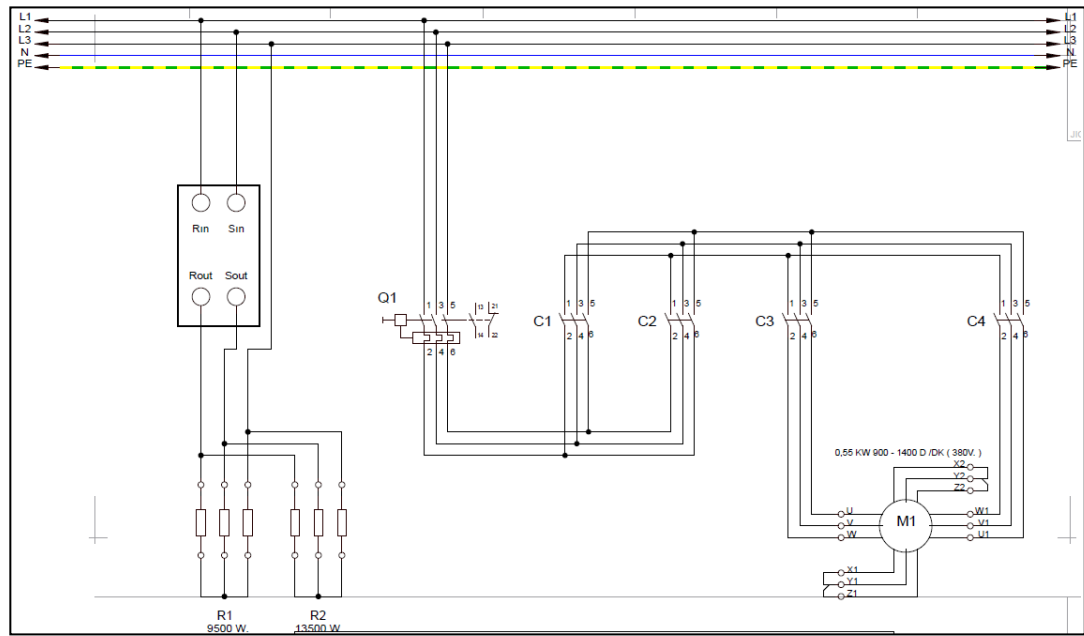
H ELECTRICAL CIRCUIT DIAGRAM



EKF-20

ELECTRIC CONVECTION OVEN

H ELECTRICAL CIRCUIT DIAGRAM



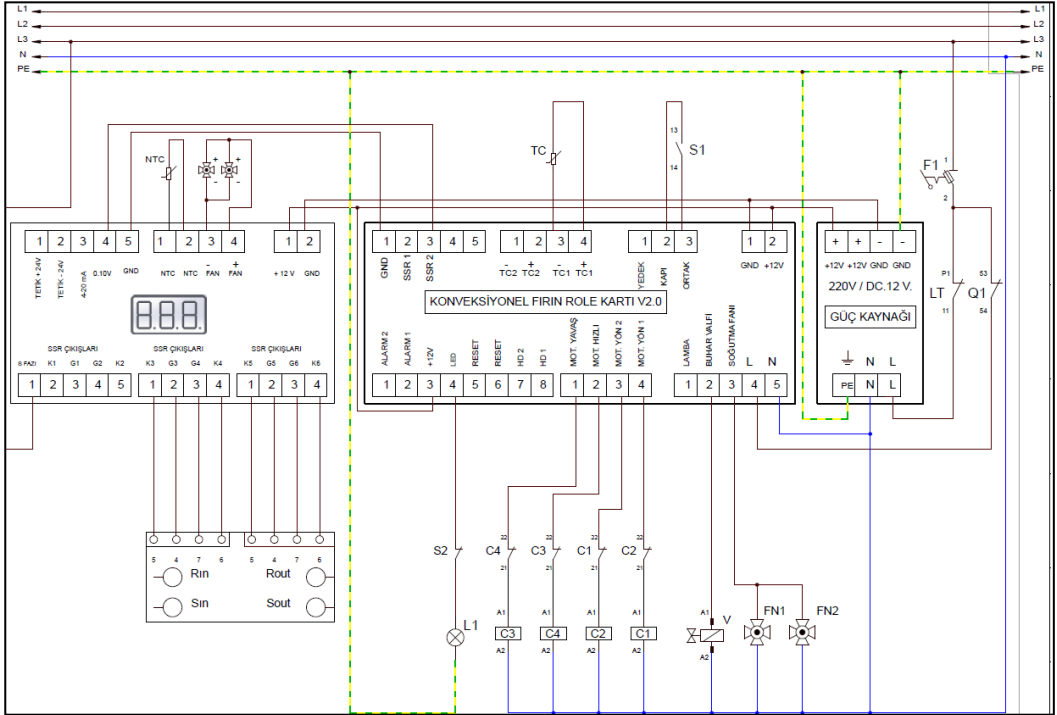
EKF-20 POWER CIRCUIT

C1	Fan motor right contactor AC220V
C2	Fan motor left contactor AC220V
C3	Fan motor fast contactor AC220V
C4	Fan motor slow contactor AC220V
Q1	M1 Motor1st speed protection thermal 2.5 - 4 A
M1	Internal air circulation fan motor 0.55 KW 900 - 1400 rpm
F1	Control panel fuse 4 mA
L1	Interior lighting lamp (12 V)
R1	Internal heater resistance 3x2000 W. 230 V.
R2	External heater resistance 3x3000 w. 230V.
V	steam valve
L.T.	Limit thermostat 360 °C
S1	door alarm switch
S2	door lamp switch
TC	Thermocouple (TC.M06-L150-K01K)
FAN1.FAN2	Cooling fan (220V)



ELECTRIC CONVECTION OVEN

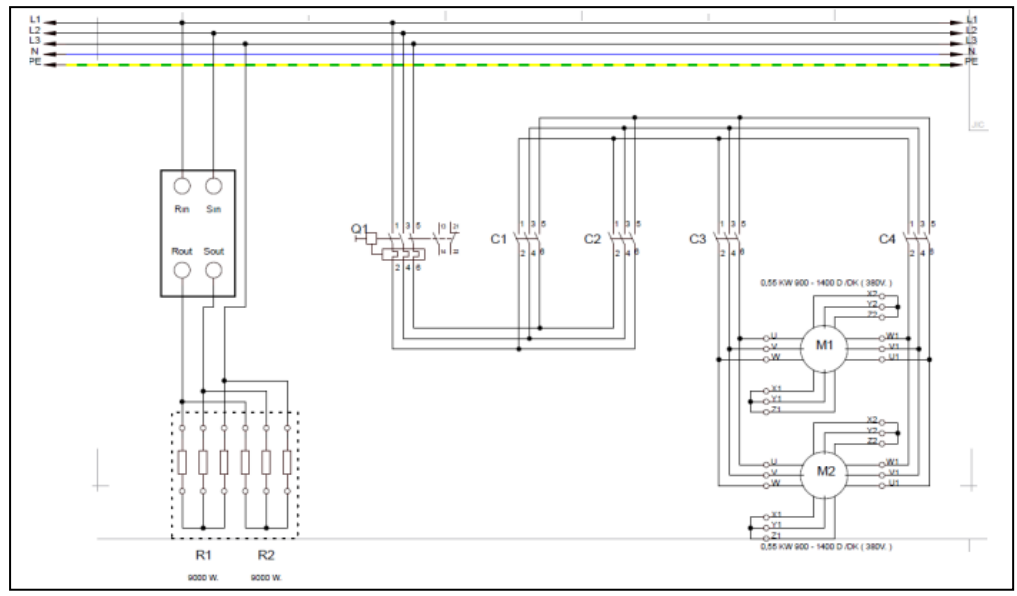
H ELECTRICAL CIRCUIT DIAGRAM



EKF-40

ELECTRIC CONVECTION OVEN

H ELECTRICAL CIRCUIT DIAGRAM



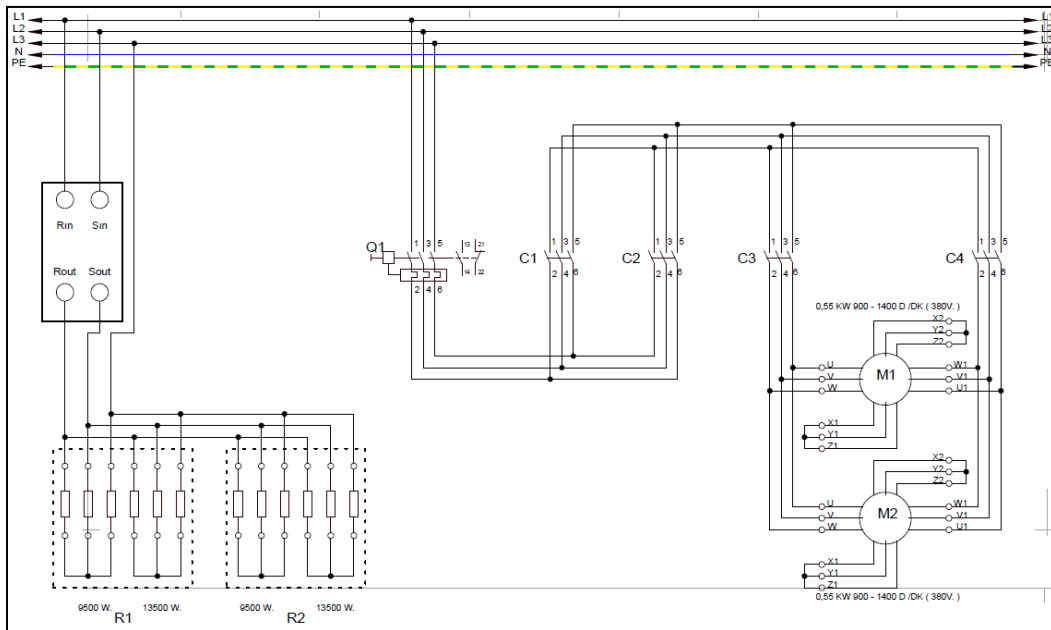
PFE8 - POWER CIRCUIT

POWER CIRCUIT DESCRIPTIONS

C1	Fan motor right contactor AC 220V
C2	Fan motor left contactor AC 220V
C3	Fan motor 1st speed contactor AC 220V
C4	Fan motor 2nd speed contactor AC 220V
Q1	M1.M2 motor protection thermal 2.5 - 4A
M1.M2	Internal air circulation fan motor 0.55 KW 900-1400 rpm 380V
F1	Control panel fuse 4A
L1	Interior lighting lamp DC.12V
V	steam valve
L.T.	Limit thermostat 360°C
S1	door alarm switch
S2	door lamp switch
TC	Thermocouple (TC.M06-L100-K01K)
FAN1.FAN2	Cooling fan 220V

ELECTRIC CONVECTION OVEN

H ELECTRICAL CIRCUIT DIAGRAM



EKF-40 POWER CIRCUIT

C1	Fan motor right contactor AC220V
C2	Fan motor left contactor AC220V
C3	Fan motor fast contactor AC220V
C4	Fan motor slow contactor AC220V
Q1	M1 Motor1st speed protection thermal 2.5 - 4 A
M1.M2	Internal air circulation fan motor 0.55 KW 900 - 1400 rpm
F1	Control panel fuse 2 mA
L1	Interior lighting lamp (12 V)
R1	Internal heater resistance 3x2000 W. 230 V.
R2	External heater resistance 3x3000 w. 230V.
V	steam valve
L.T.	Limit thermostat 360 °C
S1	door alarm switch
S2	door lamp switch
TC	Thermocouple (TC.M06-L150-K01K)
FAN1.FAN2	Cooling fan (220V)