



GOLD MAXI PIZZA OVENS (ELECTRICAL)

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A GENERAL INFORMATION

Before installing the appliance, read operation and maintenance instructions carefully. Wrong installation and part changing may damage the product or may cause injury on people. These are not in our company's responsibility to damage the appliance intentionally, negligence, detriments because of disobeying instructions and regulations, wrong connections. Unauthorized intervention to appliance invalidates the warranty.

1. This instruction manual should be kept in a safe place for future reference.
2. **Installation should be made in accordance with ordinances and security rules of that country by a qualified service personnel.**
3. This appliance has to be used by trained person.
4. Please turn off the appliance immediately in the event of malfunction or failure. The appliance should be repaired only by authorized service personnel. Please demand original spare part.

GOLD MAXI PIZZA OVENS (ELECTRICAL)

A1 PRODUCT DESCRIPTION

*The Professional Gold Maxi Pizza Ovens ,that provides high efficiency has been designed to be used in industrial kitchen.

| Product Code | Dimensions (mm) | Weight (kg) | Packaging Dimensions (mm) |
|--------------|-----------------|-------------|---------------------------|
| EMP.GF.01-S | 1134x1091x710 | 60 | 1160x1180x850 |
| EMP.GF.02-S | 1486x1091x710 | 105 | 1540x1180x850 |
| EMP.GF.01-D | 1134x1091x1032 | 120 | 1160x1180x1160 |
| EMP.GF.02-D | 1486x1091x1032 | 249 | 1540x1180x1170 |

A2 TECHNICAL INFORMATION

| Product Code | Capacity | Electric Inlet (V) | Cable (mm ²) | Power (KW) | Fuse (A) |
|--------------|-------------------------|--------------------|--------------------------|------------|----------|
| EMP.GF.01-S | Ø340 mm x 4 ad. pizza | 400 | 5x2,5 | 7,5 | 32 |
| EMP.GF.02-S | Ø340 mm x 6 ad. pizza | 400 | 5x2,5 | 10 | 32 |
| EMP.GF.01-D | Ø340 mm x 4+4 ad. pizza | 400 | 5x4 | 15 | 32 |
| EMP.GF.02-D | Ø340 mm x 6+6 ad. pizza | 400 | 5x4 | 20 | 40 |

OPTIONAL

LOWER STAND

- *Bottom and intermediate shelf
- *2 castors with brake
- *2 castors without brake

GOLD MAXI PIZZA OVENS (ELECTRICAL)

A3 TRANSPORTATION

*This appliance can not be moved by hand from area to area. It must be moved on pallet with forklift truck.

A4 UNPACKING

*Please unpack the package according to the security codes and ordinances of current country and get rid from the pack. Parts which contacts with food are produced by stainless steel. All plastic parts are marked by material's symbol.

*Please check that all the parts of appliance had come completely and if they are damaged or not during the shipping.

B INSTALLATION

*Please place the product to straight and sturdy ground, please take necessary steps against possibility of overturn.

*Technician who will serve for installation and service for the appliance must be professional on this subject and must have installation and service licenses by the company.

*Connection to Electric Power Supply must be done by authorized person.

*Please be sure that the voltage connected to appliance must be equal with the voltage which is on appliance's label.



This appliance must be connected to an earthed outlet in accordance with safety rules and standards.

*Appliance's earthing must be connected to earthing line on panel which is nearest to electric installation

*Connection to the main fuse and leak current fuse must be done in accordance with the current regulations.

*For easy cleaning and maintenance of the appliance, there must be at least 50 cm space at right and left side of the appliance. The appliance should be operated under the chimney hood.

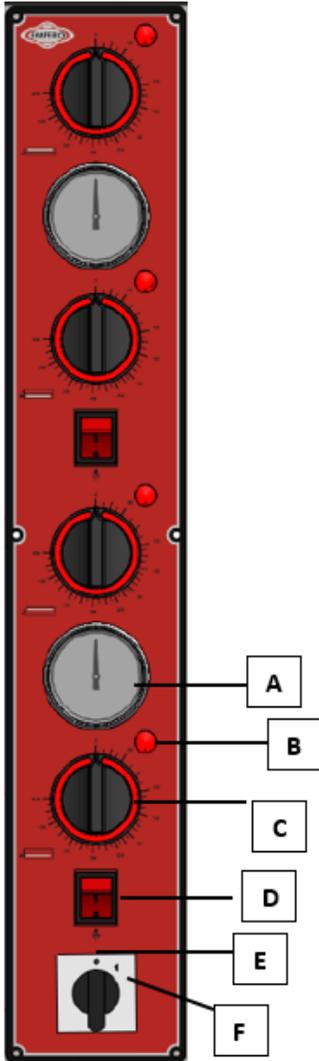
GOLD MAXI PIZZA OVENS (ELECTRICAL)

C SAFETY INSTRUCTIONS

-  *Do not use the appliance in insufficient lighted place.
-  *Do not touch the moving attachments while the appliance operates.
-  *Do not install the appliance in the presence of flammable or explosive materials. The distance between oven surface and flammable material must be minimum 10 cm.
-  *Do not operate the appliance when the machine is empty.
-  *Do not load so less or more than appliance's capacity .
-  *Do not attempt to use the appliance without suitable protective equipments.
-  *Because of any reason if there is a fire or flame flare where the appliance is used, turn off all gas valves and electric contactor switch quickly and use fire extinguisher . Never use water to extinguish the fire.
-  *All the damages because of not having earthing connection will not be on warranty.

D OPERATION

*Control Panel;



- A : Inner Temperature Indicator
- B : Thermostat Control Lamp
- C : Thermostat Button (0-400°C)
- D : Inner Lighting Button
- E : Switch OFF Position
- F : Switch ON Position



GOLD MAXI PIZZA OVENS (ELECTRICAL)

*Operating;

- Clean the inner and outer surface of the appliance with warm moist cloth and dry before the operation.
- Plug in the appliance and switch the thermostat to desired heat.
- There may be fog and smell due to isolation material and heater during first use. Therefore switch the thermostat to 400°C and operate it for 30 min when it is empty.
- Before inserting product to the appliance, preheat it. Operate the appliance over 60°C for 5-10 min.
- Adjust the upper and lower thermostats according to the chart at below due to products having different cooking time.
- In order to see the products without opening the lid during the cooking, press lighting button.
- When the operation is completed switch the thermostat to (0) position and unplug the appliance.

| PRODUCT CODE | PIZZA | PITTA AND TURKISH PIZZA |
|--------------|--|---|
| | 1.ALTERNATIVE Lower thermostat : 280°C Upper thermostat : 300°C Cooking time : 7-8 min. 2. .ALTERNATIVE Lower thermostat : 300°C Upper thermostat : 330°C Cooking time : 5-6 min. | Lower Thermostat : 260°C Upper Thermostat : 280°C Cooking Time : 3-4 min. |

E CLEANING & MAINTENANCE

➤ **CLEANING AND MAINTENANCE AFTER EVERY USE**

- Always turn off the appliance and disconnect from the power supply before cleaning.
- Clean the inside of the oven with soft cloth by using oil solvent spray, before the appliance gets cooled exactly.
- Do not use abrasive cleaning chemicals as these can leave harmful residues.
- Do not clean the appliance by spraying water directly, otherwise electric motor may get damaged.
- Do not clean the appliance with the materials that may damage to chrome material.

➤ **PERIODIC CLEANING AND MAINTENANCE**

- Maintenance should be done by qualified person.
- Get the periodic maintenance of the appliance once in every 15 days.
- Check the lighting lamp according to frequency of use.

GOLD MAXI PIZZA OVENS (ELECTRICAL)

F TROUBLESHOOTING

| | |
|--------------------------------------|--|
| THE APPLIANCE DOESN'T OPERATE | <ol style="list-style-type: none">1. Check if the appliance is plugged in.2. Check the electrical connections and voltage.3. Check if the fuse is on or off.4. Check the resistances. |
|--------------------------------------|--|

| | |
|--|--|
| THE APPLIANCE DOESN'T COOK WELL | <ol style="list-style-type: none">1. Check the heat settings.2. Do not overload the oven. |
|--|--|

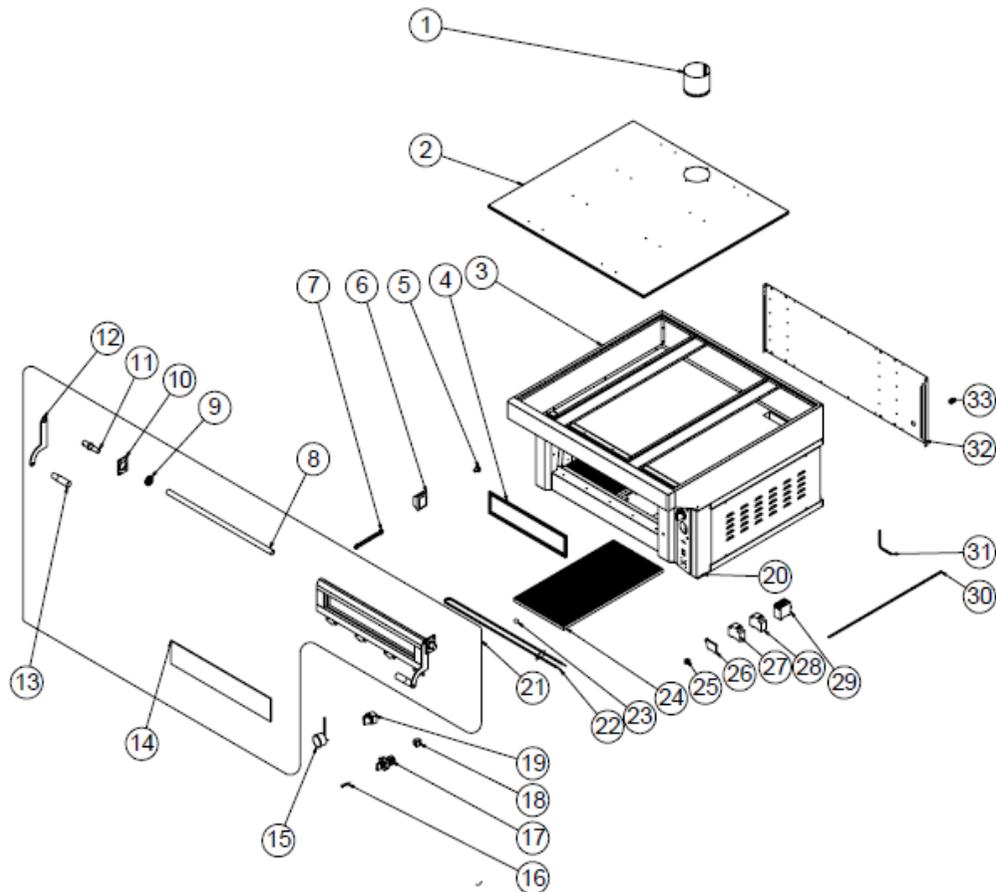
| | |
|------------------------------|--|
| THE APPLIANCE STOPPED | <ol style="list-style-type: none">1. The appliance can stop due to low voltage. In this situation check the voltage.2. When the oven operating temperature is more than maximum temperature, the oven will get STOP position automatically. |
|------------------------------|--|

| |
|---|
| <ul style="list-style-type: none">• If cooking at Gold Maxi Pizza Ovens is not done at suitable quality• If any function of security doesn't work<ul style="list-style-type: none">➤ Do not use the appliance. |
|---|

***If these problems are still going on, contact with our authorized services.**

GOLD MAXI PIZZA OVENS (ELECTRICAL)

G SPARE PART LIST- EXPLODING DRAWINGS



EMP.GF.01-S

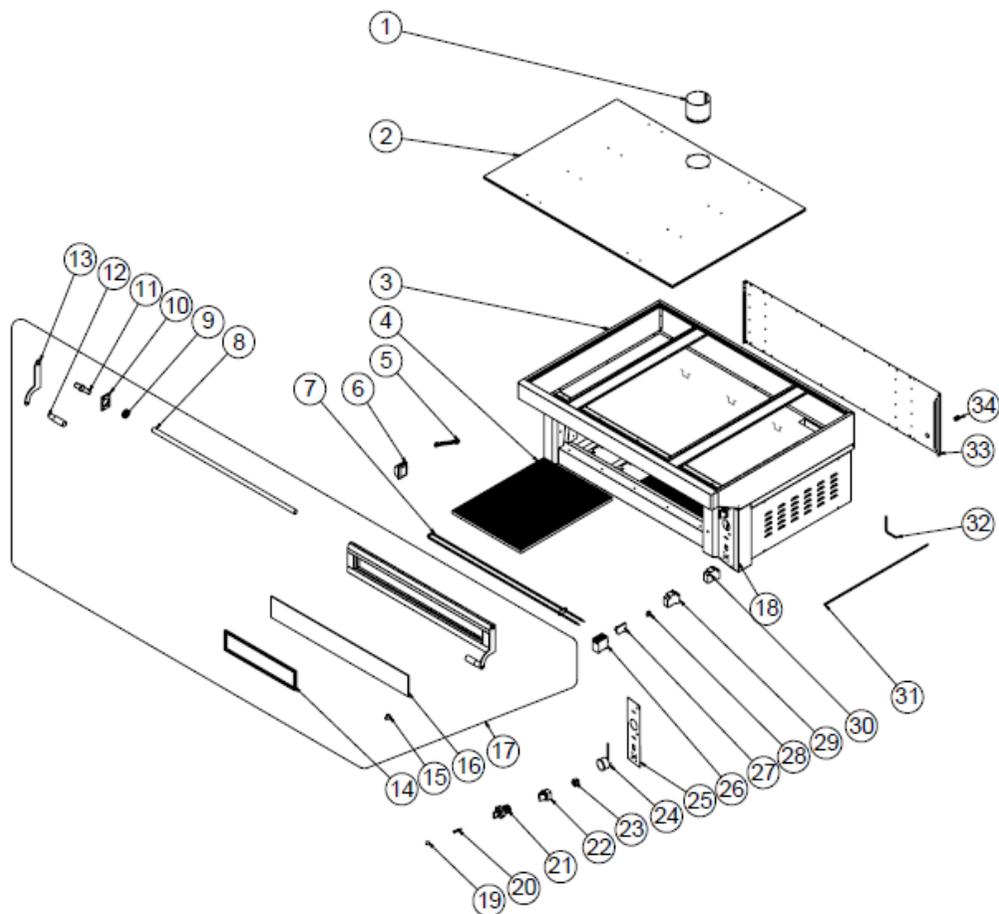
GOLD MAXI PIZZA OVENS (ELECTRICAL)

G SPARE PART LIST- EXPLODING DRAWINGS

| PRODUCT CODE: EMP.GF.01-S | | |
|---------------------------|---------------------------------|-----------------------|
| NO | PRODUCT NAME | P.CODE |
| 1 | HOOD SHEET | YSC-KNX.EPZ-PN-0405 |
| 2 | HOOD SHEET | YSC-KNX.EPZ-PN-0444 |
| 3 | CHASSIS | - |
| 4 | GLASS WICK | HCN-ELY-KZ-001 |
| 5 | CONNECTION SCREW | YTL-KNX.KFR-KS-0023 |
| 6 | LAMP | JP.M.ELK-LMB-AMP-002 |
| 7 | COVER SPRING | M.YAY-GLD-001 |
| 8 | PIPE Ø 25 - 735 MM | YBR-KNX.EPZ-KS-0008 |
| 9 | BEARING 6005 ZZ | M.RLM-ISI-001 |
| 10 | BEARING PLACE | YSC-KNX.EPZ-LZ-0126 |
| 11 | COVER BEARING LOCATION | YTL-KNX.EPZ-KS-0017 |
| 12 | COVER HANDLE | YSC-KNX.EPZ-LZ-0076 |
| 13 | M8 HANDLE | JP.M.AKS-KLP-BKL-002 |
| 14 | 700*137*6MM GLASS | M.CAM-TMP-040 |
| 15 | Ø 60 0-500 °C THERMOMETER | M.ELK-EDM-DGT-006 |
| 16 | SIGNAL LAMP | M.ELK-LMB-SNY-002 |
| 17 | 3LF0122-4AC00 0-1 3*20A SWITCH | JP.M.ELK-SLT-PKO-003 |
| 18 | 0-1 KEY | M.ELK-SLT-ANL-003 |
| 19 | 85-450 °C THERMOSTAT | M.ELK-MEK-TRM1-002 |
| 20 | PANEL SHEET | YSC-KNX.EPZ-LZ-0105 |
| 21 | COVER | ARA-KNX.EPZ-0020 |
| 22 | 115957 220V 500W RESISTORS | M.ELK-RZS-BRU-GF1-002 |
| 23 | NO:1 BAKALIT HANDLE | M.AKS-KLP-BKL-001 |
| 24 | 350*700*18 MM PIZZA STONE | M.TAS-FRN-PZ-012 |
| 25 | AVK 6/10 GROUNDING TERMINAL | JP.M.ELK-KLM-009 |
| 26 | AVK 10 TERMINAL | JP.M.ELK-KLM-038 |
| 27 | 5SL63 MCB C32 3*32 A FUSE | JP.M.ELK-SGR-003 |
| 28 | 5SL6104-7 MCB C4 1*4 A 6KA FUSE | JP.M.ELK-SGR-007 |
| 29 | LC1K0901M7 CONTACTOR | JP.M.ELK-KNT-KNT-020 |
| 30 | CLACK OPEN-CLOSE SHAFT | YTL-KNX.EPZ-KS-0021 |
| 31 | KLAPE SHAFT | YTL-KNX.EPZ-KS-0022 |
| 32 | BACK SHEET METAL | YSC-KNX.EPZ-PN-0454 |
| 33 | PG-16 CABLE FITTING | JP.M.ELK-RKR-PLS-001 |

GOLD MAXI PIZZA OVENS (ELECTRICAL)

G SPARE PART LIST- EXPLODING DRAWINGS



EMP.GF.02-S

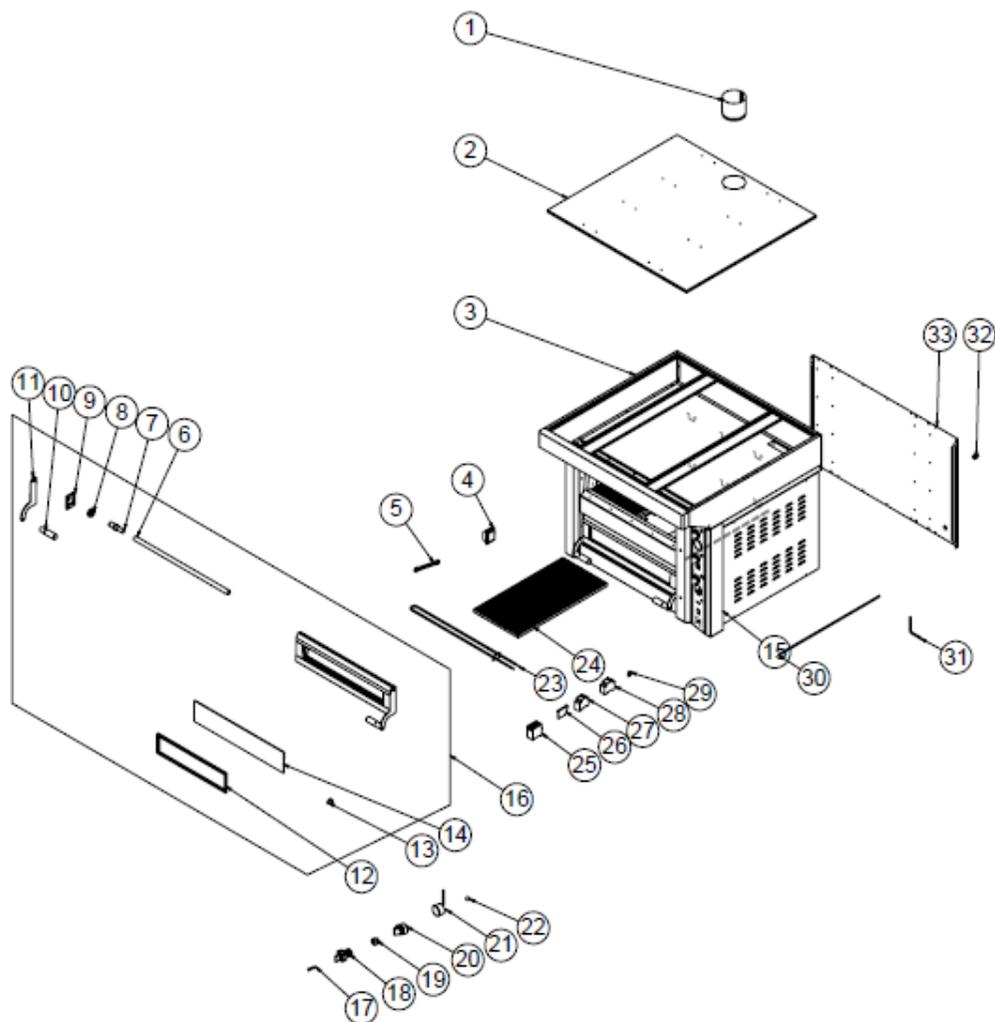
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G SPARE PART LIST- EXPLODING DRAWINGS

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| 1 | HOOD SHEET | YSC-KNX.EPZ-PN-0405 |
| 2 | HOOD SHEET | YSC-KNX.EPZ-PN-0403 |
| 3 | CHASSIS | - |
| 4 | 525*700*13+3 MM PIZZA STONE | M.TAS-FRN-PZ-009 |
| 5 | COVER SPRING | M.YAY-GLD-001 |
| 6 | LAMP | JP.M.ELK-LMB-AMP-002 |
| 7 | 113725 220V 650W RESISTORS | M.ELK-RZS-BRU-GF3-001 |
| 8 | BORING Ø 25 - 1060 MM | YBR-KNX.EPZ-KS-0007 |
| 9 | BEARING 6005 ZZ | M.RLM-ISI-001 |
| 10 | BEARING PLACE | YSC-KNX.EPZ-LZ-0126 |
| 11 | COVER BEARING LOCATION | YTL-KNX.EPZ-KS-0017 |
| 12 | M8 HANDLE | JP.M.AKS-KLP-BKL-002 |
| 13 | COVER HANDLE | YSC-KNX.EPZ-LZ-0076 |
| 14 | GLASS WICK | HCN-ELY-KZ-001 |
| 15 | CONNECTION SCREW | YTL-KNX.KFR-KS-0023 |
| 16 | 1050*137*6MM GLASS | M.CAM-TMP-039 |
| 17 | COVER | ARA-KNX.EPZ-0017 |
| 18 | PANEL SHEET | YSC-KNX.EPZ-LZ-0105 |
| 19 | NO:1 BAKALIT HANDLE | M.AKS-KLP-BKL-001 |
| 20 | SIGNAL LAMP | M.ELK-LMB-SNY-002 |
| 21 | 3LF0122-4AC00 0-1 3*20A SWITCH | JP.M.ELK-SLT-PKO-003 |
| 22 | 85-450 °C THERMOSTAT | M.ELK-MEK-TRM1-002 |
| 23 | 0-1 KEY | M.ELK-SLT-ANL-003 |
| 24 | Ø 60 0-500 °C THERMOMETER | M.ELK-EDM-DGT-006 |
| 25 | TICKET | M.AKS-ETK-ALM-012 |
| 26 | LC1K0901M7 CONTACTOR | JP.M.ELK-KNT-KNT-020 |
| 27 | AVK 10 TERMINAL | JP.M.ELK-KLM-038 |
| 28 | AVK 6/10 GROUNDING TERMINAL | JP.M.ELK-KLM-009 |
| 29 | 5SL63 MCB C32 3*32 A FUSE | JP.M.ELK-SGR-003 |
| 30 | 5SL6104-7 MCB C4 1*4 A 6KA FUSE | JP.M.ELK-SGR-007 |
| 31 | CLACK OPEN-CLOSE SHAFT | YTL-KNX.EPZ-KS-0021 |
| 32 | KLAPE SHAFT | YTL-KNX.EPZ-KS-0022 |
| 33 | BACK SHEET METAL | YSC-KNX.EPZ-PN-0445 |
| 34 | PG-16 CABLE FITTING | JP.M.ELK-RKR-PLS-001 |

GOLD MAXI PIZZA OVENS (ELECTRICAL)

G SPARE PART LIST- EXPLODING DRAWINGS



EMP.GF.01-D

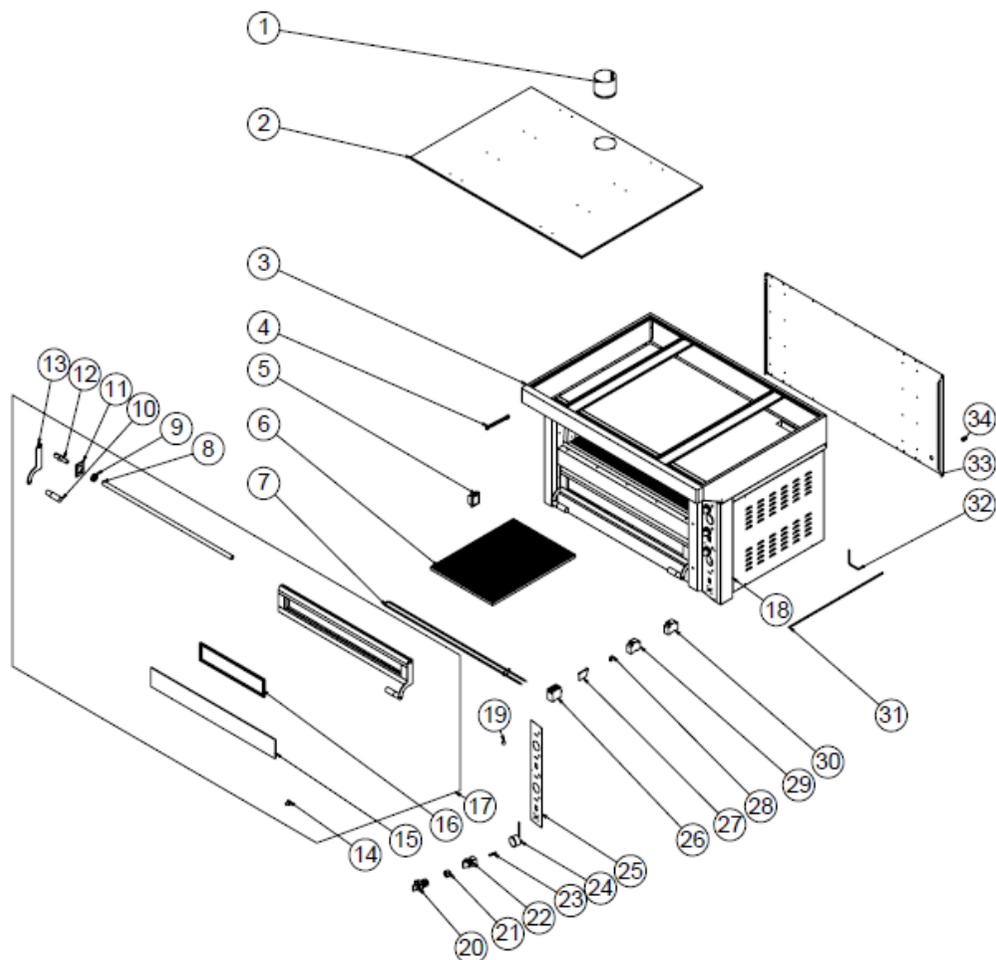
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| 2 | HOOD SHEET | YSC-KNX.EPZ-PN-0444 |
| 3 | CHASSIS | - |
| 4 | LAMP | JP.M.ELK-LMB-AMP-002 |
| 5 | COVER SPRING | M.YAY-GLD-001 |
| 6 | PIPE Ø 25 - 735 MM | YBR-KNX.EPZ-KS-0008 |
| 7 | COVER BEARING LOCATION | YTL-KNX.EPZ-KS-0017 |
| 8 | BEARING 6005 ZZ | M.RLM-ISI-001 |
| 9 | BEARING PLACE | YSC-KNX.EPZ-LZ-0126 |
| 10 | M8 HANDLE | JP.M.AKS-KLP-BKL-002 |
| 11 | COVER HANDLE | YSC-KNX.EPZ-LZ-0076 |
| 12 | GLASS WICK | HCN-ELY-KZ-001 |
| 13 | CONNECTION SCREW | YTL-KNX.KFR-KS-0023 |
| 14 | 700*137*6MM GLASS | M.CAM-TMP-040 |
| 15 | PANEL SHEET | YSC-KNX.EPZ-LZ-0073 |
| 16 | COVER | ARA-KNX.EPZ-0020 |
| 17 | SIGNAL LAMP | M.ELK-LMB-SNY-002 |
| 18 | 3LF0122-4AC00 0-1 3*20A SWITCH | JP.M.ELK-SLT-PKO-003 |
| 19 | 0-1 KEY | M.ELK-SLT-ANL-003 |
| 20 | 85-450 °C THERMOSTAT | M.ELK-MEK-TRM1-002 |
| 21 | Ø 60 0-500 °C THERMOMETER | M.ELK-EDM-DGT-006 |
| 22 | NO:1 BAKALIT HANDLE | M.AKS-KLP-BKL-001 |
| 23 | 115957 220V 500W RESISTORS | M.ELK-RZS-BRU-GF1- |
| 24 | 350*700*18 MM PIZZA STONE | M.TAS-FRN-PZ-012 |
| 25 | LC1K0901M7 CONTACTOR | JP.M.ELK-KNT-KNT-020 |
| 26 | AVK 10 TERMINAL | JP.M.ELK-KLM-038 |
| 27 | ABB A9K24340 3K 6KA C 3*40 A FUSE | JP.M.ELK-SGR-001 |
| 28 | 5SL6104-7 MCB C4 1*4 A 6KA FUSE | JP.M.ELK-SGR-007 |
| 29 | AVK 6/10 GROUNDING TERMINAL | JP.M.ELK-KLM-009 |
| 30 | CLACK OPEN-CLOSE SHAFT | YTL-KNX.EPZ-KS-0021 |
| 31 | KLAPE SHAFT | YTL-KNX.EPZ-KS-0022 |
| 32 | PG-16 CABLE FITTING | JP.M.ELK-RKR-PLS-001 |
| 33 | BACK SHEET METAL | YSC-KNX.EPZ-PN-0435 |

GOLD MAXI PIZZA OVENS (ELECTRICAL)

G SPARE PART LIST- EXPLODING DRAWINGS



EMP.GF.02-D

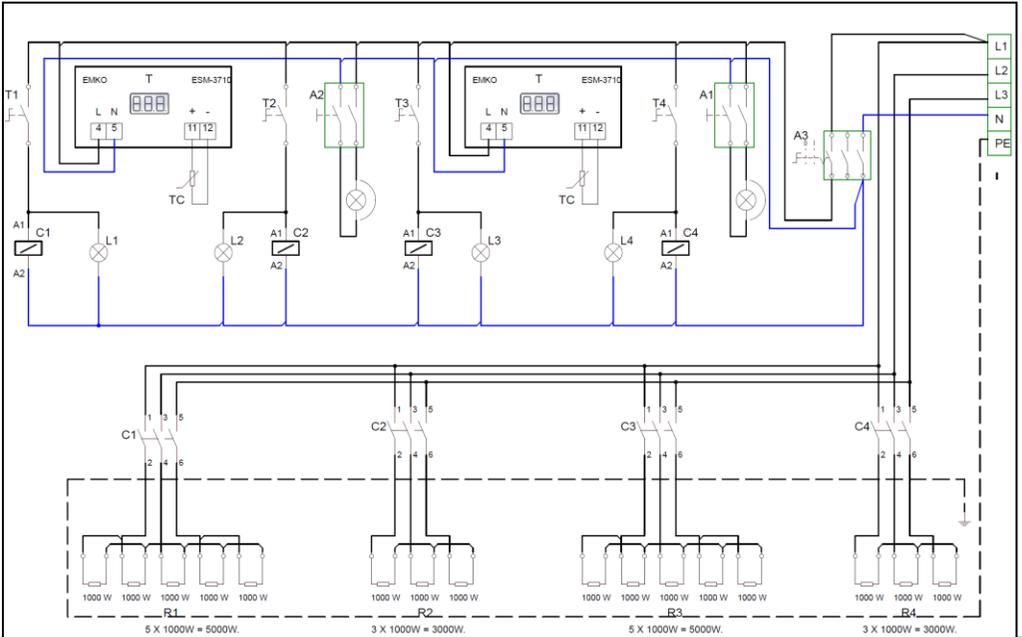
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| 2 | HOOD SHEET | YSC-KNX.EPZ-PN-0403 |
| 3 | CHASSIS | - |
| 4 | COVER SPRING | M.YAY-GLD-001 |
| 5 | LAMP | JP.M.ELK-LMB-AMP-002 |
| 6 | 525*700*13+3 MM PIZZA STONE | M.TAS-FRN-PZ-009 |
| 7 | 113725 220V 650W RESISTORS | M.ELK-RZS-BRU-GF3-001 |
| 8 | BORING Ø 25 - 1060 MM | YBR-KNX.EPZ-KS-0007 |
| 9 | BEARING 6005 ZZ | M.RLM-ISI-001 |
| 10 | M8 HANDLE | JP.M.AKS-KLP-BKL-002 |
| 11 | BEARING PLACE | YSC-KNX.EPZ-LZ-0126 |
| 12 | COVER BEARING LOCATION | YTL-KNX.EPZ-KS-0017 |
| 13 | COVER HANDLE | YSC-KNX.EPZ-LZ-0076 |
| 14 | CONNECTION SCREW | YTL-KNX.KFR-KS-0023 |
| 15 | 1050*137*6MM GLASS | M.CAM-TMP-039 |
| 16 | GLASS WICK | HCN-ELY-KZ-001 |
| 17 | COVER | ARA-KNX.EPZ-0017 |
| 18 | PANEL SHEET | YSC-KNX.EPZ-LZ-0073 |
| 19 | NO:1 BAKALIT HANDLE | M.AKS-KLP-BKL-001 |
| 20 | 3LF0122-4AC00 0-1 3*20A SWITCH | JP.M.ELK-SLT-PKO-003 |
| 21 | 0-1 KEY | M.ELK-SLT-ANL-003 |
| 22 | 85-450 °C THERMOSTAT | M.ELK-MEK-TRM1-002 |
| 23 | SIGNAL LAMP | M.ELK-LMB-SNY-002 |
| 24 | Ø 60 0-500 °C THERMOMETER | M.ELK-EDM-DGT-006 |
| 25 | TICKET | M.AKS-ETK-ALM-015 |
| 26 | LC1K0901M7 CONTACTOR | JP.M.ELK-KNT-KNT-020 |
| 27 | AVK 10 TERMINAL | JP.M.ELK-KLM-038 |
| 28 | AVK 6/10 GROUNDING TERMINAL | JP.M.ELK-KLM-009 |
| 29 | ABB A9K24340 3K 6KA C 3*40 A FUSE | JP.M.ELK-SGR-001 |
| 30 | 5SL6104-7 MCB C4 1*4 A 6KA FUSE | JP.M.ELK-SGR-007 |
| 31 | CLACK OPEN-CLOSE SHAFT | YTL-KNX.EPZ-KS-0021 |
| 32 | KLAPE SHAFT | YTL-KNX.EPZ-KS-0022 |
| 33 | BACK SHEET METAL | YSC-KNX.EPZ-PN-0384 |
| 34 | PG-16 CABLE FITTING | JP.M.ELK-RKR-PLS-001 |

GOLD MAXI PIZZA OVENS (ELECTRICAL)

H ELECTRIC CIRCUIT SCHEMA



| I | TERMINAL |
|-------------|--|
| A1.A2 | INNER LIGHTING SWITCH |
| A3 | ON/OFF SWITCH (0-1) 3 PHASES |
| TC | THERMOCOUPLE (TC-M06-L080-K01.J) |
| T | DIGITAL INDICATOR EMKO ESM -3710 |
| C1 | STAGE 2 UPPER HEATER CONTACTOR 20A. 220V |
| C2 | STAGE 2 LOWER HEATER CONTACTOR 20A. 220V |
| C3 | STAGE 1 UPPER HEATER CONTACTOR 20A. 220V |
| C4 | STAGE 1 LOWER HEATER CONTACTOR 20A. 220V |
| L1.L2.L3.L4 | SIGNAL LAMP |
| T1 | STAGE 2 UPPER HEATER THERMOSTAT (50-400°C) |
| T2 | STAGE 2 LOWER HEATER THERMOSTAT (50-400°C) |
| T3 | STAGE 1 UPPER HEATER THERMOSTAT (50-400°C) |
| T4 | STAGE 1 LOWER HEATER THERMOSTAT (50-400°C) |
| R1 | STAGE 2 UPPER HEATER RESISTANCE 1000W 230V |
| R2 | STAGE 2 LOWER HEATER RESISTANCE 1000W 230V |
| R3 | STAGE 1 UPPER HEATER RESISTANCE 1000W 230V |
| R4 | STAGE 1 LOWER HEATER RESISTANCE 1000W 230V |