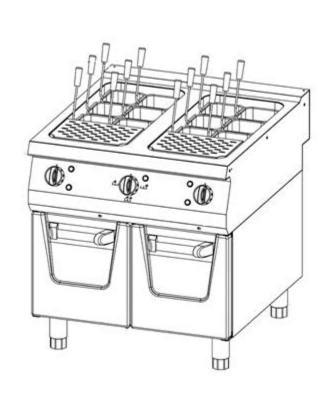
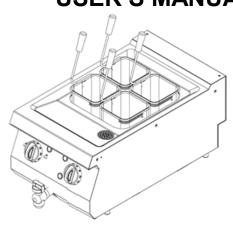


# PASTA COOKER (ELECTRICAL)

## **USER'S MANUAL**







PRODUCTION YEAR:

**SERIAL NO** 



#### SPANGENBERG INTERNATIONAL B.V.

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## **CAUTION**

This appliance should only be used in facilities where relevant standards, laws and safety requirements are complied with

## INTRODUCTION

### Dear User,

Thank you for purchasing our appliance and for your reliance upon our company. Our appliances are used in professional kitchens in 100 countries.

Our appliances are produced in compliance with international standards. Important notice: Please read and ensure that the users read this user's manual in order to achieve the desired performance in line with your expectations and to use your appliance for long years. Please take the warnings mentioned above into consideration before calling for service...

- Please read and ensure that your operation personnel also reads this user's manual care fully before installing and using the appliance. If the appliance is operated without reading the user's manual, the appliance will not be covered by the warranty.
- The manual containing information about installation, usage and maintenance of our product you purchased should be read carefully. Please ensure that power supply connections to the appliance are already installed by qualified personnel according to local legislation, before our authorized service personnel arrives for the installation of the appliance.
- If you are confused or you don't have enough information please get in touch with authorized service by phone.
- Please keep in mind that, if the service personnel is delayed at your site, related expenses and delay costs will be charged to you on hourly basis.
- We hope that you will get the best performance from our product...

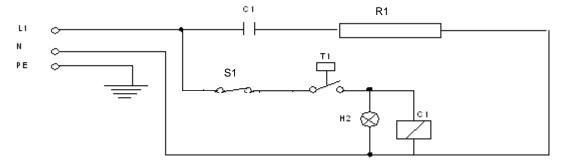


# **TECHNICAL DATA**

YOUR PRODUCT' S TYPE	09391660	09398100	09398617	09398618
MAIN DIMENSIO NS (mm)	400X600X240	400X700X280	400X900X850	800X900X850
TOTAL ELECTRIC AL INPUT (KW)	3,4	5,5	12	24
POWER SUPPLY VOLTAGE (V)	230	380-400	380-400	380-400
WORKING FREQUEN CY (Hz)	50-60	50-60	50-60	50-60
THERMOS TAT (°C)	30-115	30-115	30-115	30-115
SUPPLY CABLE (H 07 RNF)	3 X 1,5	5 X 2,5	5X4	5X4
CLASS	5°	5°	5°	5°
MAXIMUM SLOPE	1	1	1	1
PROTECTI ON CLASS	IP 21	IP 21	IP 21	IP21

## **ELECTRICAL CIRCUIT DIAGRAM**

## 09391660

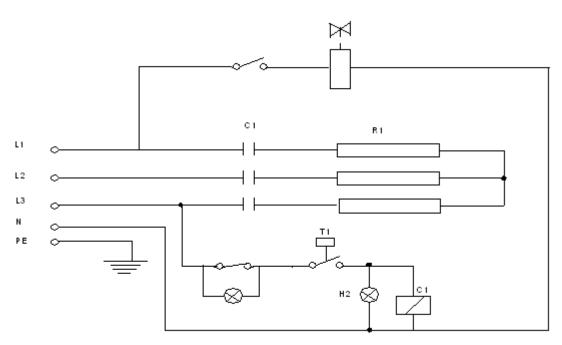


C1: Contactor

R1: Resistance S1: Switch

T1: Temperature regulator (On-Off)

H2: Thermostat lamp



C1: Contactor

S1: Water On/Off Switch

H2: Thermostat lamp

L1: Limit Thermostat

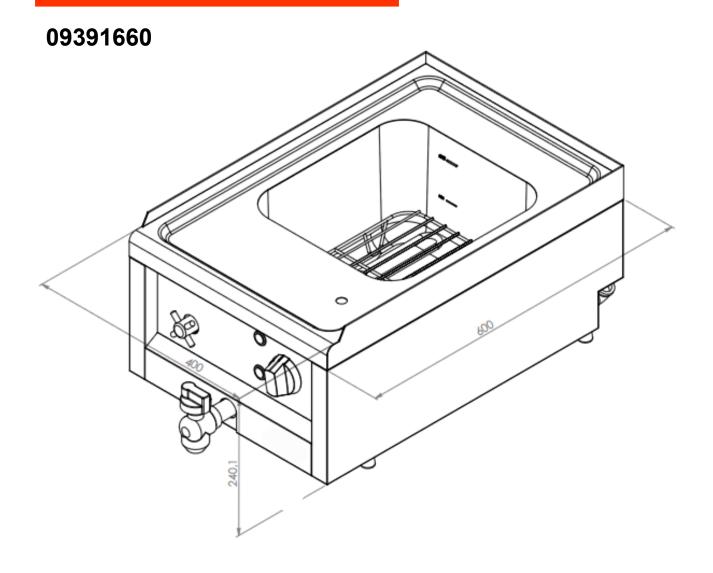
R1: Resistance

T1: Temperature regulator (On-Off)

H3: Limit Thermostat Lamp

V1: Water Inlet valve

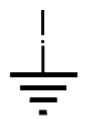
# **MAIN DIMENSIONS**



YOUR PRODUCT' S TYPE	09391660	09398100	09398617	09398618
MAIN DIMENSIO NS (mm)	400X600X240	400X700X280	400X900X850	800X900X850

## **WARNING SIGNS**





PE

**POWER NETWORK GROUNDING** 

**GROUNDING** 





**POWER** 

**OVERHEAT** 

POWER SUPPLY CONNECTIONS 380-400V 3 NPE / 50-60 Hz / 230 V NPE / 50-60 Hz MONOPHASE VOLTAGE: 380-400 V SUPPLY CONNECTION: TRIPHASE GROUNDED

FREQUENCY: 50-60 Hz

## SAFETY DETAILS

The appliance should only be operated under a chimney hood.



Any kind of flammable solid and liquid material (cloths, alcohol and derivatives, petrochemical products, wooden and plastic materials, cutting blocks, curtains etc.) should never be held near the appliance.



You can use this appliance simultaneously together with other products of ours.



- Do not clean up the appliance with pressure water
- This appliance should be installed in line with effective regulations and only be operated in well ventilated places. Please refer to the instructions before installing and operating the appliance.



This appliance is designed for industrial use and should only be operated by personnel trained on the appliance.



The appliance should not be handled by unauthorized persons except for the manufacturer or authorized service.



In case of fire or flame in the area where the appliance is operated, act without panic, close gas valves, turn off the power switches and use a fire extinguisher. Never use water to extinguish the fire.

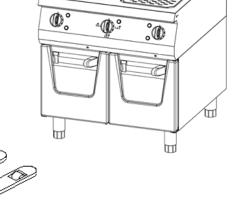


## TRANSPORTING AND MOVING

CHANGING THE LOCATION;
MACHINES INSTALLED BY AN AUTHORIZED SERVICE. CANNOT BE MOVED ELSEWHERE, ITS POWER SUPPLY CABLES CANNOT BE EXTENDED OR REPLACED EXCEPT BY AN AUTHORIZED SERVICE.

#### **BIG UNITS:**

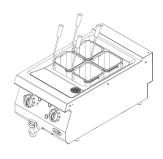
- The device should be placed vertically on a palette with man power.
- Feet of the fork lift should be placed under the appliances.
- If the transported distance is far, the machine should be moved slowly and the appliances should be fixed on palette or supported in order to prevent jolt.
- Do not hit or drop the products when moving.





- Before transporting device should be disconnected from power.
- The device can be moved with man power
- Do not hit or drop the device when moving.





## INSTALLATION OF THE APPLIANCE



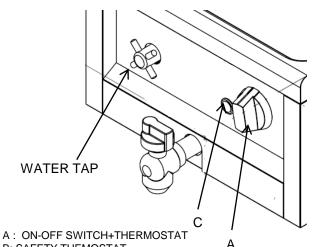
If this appliance located near to any wall, separation, kitchen furniture, decorative coating etc. the distance in between should be min.20 cm. and if those are coated with fireproof heat insulating material, the distance should be min. 5 cm. It is strongly recommended that fire safety protection instructions are observed.

All of the items mentioned below in connection with the installation of the appliance should be carried out by authorized service personnel.

- Workbench on which the appliance stands should be adjustable and the appliance should be ensured to operate in a leveled position.
- Power supply connection of the appliance should be checked by an eligible electrician, and it should be connected to a fuse at a maximum height of 170 cm.
- Power supply connection should be made using a 30 mA current leakage fuse as
  - a protection against current leakage danger.
- Power installation to be used should be grounded by connecting it to a grounding bar at the nearest panel.

# **CONTROL BOARDS**

## 09391660

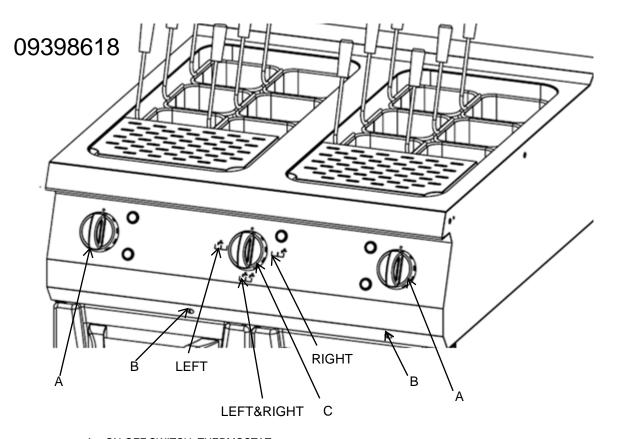


09398100 WATER TAP В D

**B: SAFETY THEMOSTAT** 

C: THERMOSTAT SIGNAL LAMP

D: SAFETY THERMOSTAT SIGNAL LAMP



A: ON-OFF SWITCH+THERMOSTAT

**B**: SAFETY THERMOSTAT

C: TANK FILLING SWITCH

## **OPERATION OF THE APPLIANCE**

- Pasta cooker is used in kitchens of restaurants, fast food stands, canteens, hospitals in order to cook.
- **2.** Before initial use of the appliance, beginning with the pasta container the outer surface should be wiped with a cloth soaked in warm water and soap.

NOTE: Do not use except purpose of use. The appliance should be operated by qualified personnel knowing safety terms and technical specifications and who has read the instruction manual.



# CAUTION ! NEVER OPERATE YOUR DEVICE WITHOUT GROUND CONNECTION.

- Fill the basin with water up to the maximum level through the water filling tap.
- Turn the controlled thermostat to 100 °C (green lamp will light)
- When the water starts to boil, place the pastry on the basket into the basin.
- Check the water level within the basin regularly. Insufficient water levels will cause defects in the resistances and harm the appliance. Add required water from the water filling tap.
- Shake the basket from time to time during cooking without taking out of the basin, in order to cook pastry well. In doing so, pastry is protected from sticking together.
- Thermostat can be set to stand-by position 50 °C and the water kept at this temperature, between each cooking batch in order to keep the water warm and allow it heat up the water to 90°C more easily and also in order to save energy. The cooker should not be disconnected from power. During stand-by periods without cooking operation, leaving the thermostat set to 90 °C, causes unnecessary energy waste and unnecessary boiling of water as well.
- Turn the thermostat to "0" position and turned the pasta cooker off after daily use.
  - It is recommended to operate the appliance between temperatures of +5°C +40°C and in ambient humidity of maximum 65%.

## **OPERATION OF THE APPLIANCE**





<u>CAUTION!</u>: The appliances should be installed and operated as described in this user's manual. If any failure is encountered please contact our nearest authorized service dealer.

NEVER ALLOW PEOPLE WHO ARE NOT AUTHORIZED TO HANDLE THE APPLIANCES. OTHERWISE PRODUCER COMPANY WILL NOT BE RESPONSIBLE FOR THE CONSEQUENCES. DURING MAINTENANCE SERVICE OUR AUTHORIZED SERVICE DEALERS SHOULD NOT BE PROPOSED TO USE NON-ORIGINAL SPARE PARTS FOR WHATSOEVER. INSTALLING ANY NON-ORIGINAL SPARE PART TO THE APPLIANCE LEAVES THE APPLIANCE OUT OF WARRANTY COVERAGE.



## **CLEAN-UP AND MAINTENANCE**

## 1. CLEAN-UP:

Before (before the power is switched on) and after the first use and every subsequent use, outer surface of the appliance should be completely cleaned up with sponge and liquid detergent and then wiped dry.

Do not use CHEMICAL CLEANING AGENTS like hydrochloric acid or abrasive cleaning agents.

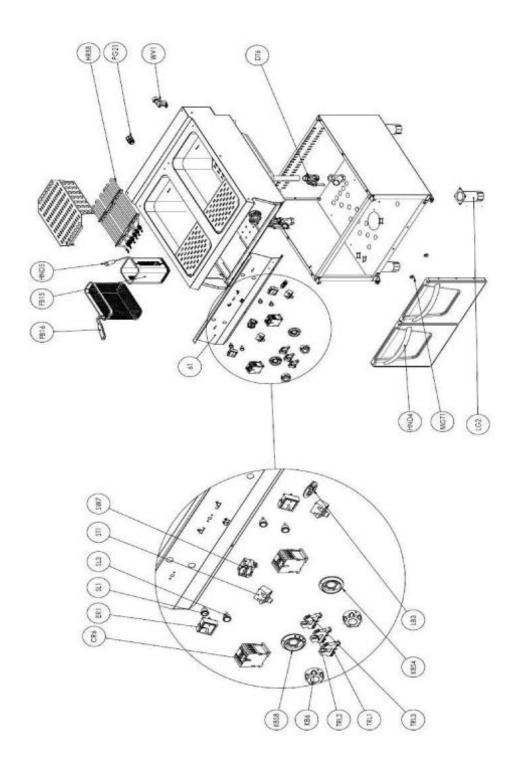
## 2. MAINTENANCE:

Periodic maintenance should be carried out by a technician. It is recommended to carry out maintenance at least every 6 months, depending on the frequency of use. Periodic maintenance conducted by authorized service personnel of ours is charged, even the guarantee period has not expired.

#### LIFE OF USE

appliances life of use is 10 year if it is used under recommended conditions.

# **EXPLODED VIEW**



# **SPARE PARTS**

Spare Part ItemCode	Item name.	Pictureld
6260.00015.63C	DUGME METAL INSERTSUZ-KROM KAPLI	
6260.00015.600	METAL BUTTON PLASTIC HUB	
2858.N20.08000291.E.10	8090 MANUEL ELEKTİRİKLİ MAKARNA FRİTÖZÜ ÖN PANEL SACI	61
6230.00014.06	CONTACTOR	CR6
6222.00006.13	BALL VALVE R1" S/S	DT6
6234.00001.110	ENERJI REGULATORU METAL SAFTLI 240 V (50.87071.012/01)	ER1
0339.01313.02	BASKET FOR PASTA COOKER 13x13x23 cm	FB15
0339.02808.02	BASKET FOR PASTA COOKER 28x8x23 cm	FB16
6260.00010.35	DOOR HANDLE 310mm L 15x32mm CHROM COATED	HND4
6260.00065.02	HANDLE M8	HND5
9099.35840.00	PASTA COOKER RESISTANCE 4000 W INCOLOY-800	HR58
6260.12345.55CS	DUGME VOLANI METAL KROM KAPLI 0-5 SERIGRAFI BASKILI	KBS8
2179.09028.01	LABEL FOR FRONT PANEL "ÖZTİRYAKİLER"	LB3
2179.09028.01B	LABEL SMALL ÖZTİRYAKİLER-PAINTED	LB3
6260.00002.10	STAINLESS STEEL LEG 130-150 MM	LG10
6232.00004.15	MAGNET Q25*5*5 NEODIUM	MGT1
6259.00003.10	CABLE GLAND PG 21	PG21
6251.00004.30	SIGNAL LAMP BLACK BODY GREEN LENS NEON 100K-220V	SL1
6251.00004.31	SIGNAL LAMP BLACK BODY RED LENS NEON 100K-220V	SL3
6234.00001.21	SAFETY THERMOSTAT 150 C MONOPHASE SP-031 AT/3	ST1
6248.00010.01	ELECTRICAL TERMINAL (GROUNDING)	TRL1
6248.00011.11	ELECTRICAL TERMINAL AVK 16 BEIGE	TRL2
6248.00011.15	ELECTRICAL TERMINAL AVK 10 BLUE	TRL3
6248.00011.00	ELECTRICAL TERMINAL KD-3 495040 BEIGE	TRL7