

11/2017

Mod: VLS1/R

Production code: WDL 100



Diamond
catering equipment

INSTRUCTIONS FOR USE AND INSTALLATION WARMING DISPLAYS

WD 100 / WD 200 / WDL 100 / WDL 200



Made in France

Octobre 2015

WARMING DISPLAYS

WD 100 / WD 200 / WDL 100 / WDL 200

Congratulations for the acquisition of this upmarket appliance made in France. You chose an appliance which alloys the best technical qualities with a big user-friendliness. We wish you the biggest contentment

1. SECURITY INSTRUCTIONS

Please respect these instructions scrupulously to avoid any risk of fire, electric shock, scald or other wounds and damage. During the use of this appliance, fundamental circum-spection of security must always be noticed, such as:

- Take into account the instructions to be systematical-ly kept with the appliance.
- Install the appliance always in instructions respect. A 10 cm distance minimum with the partition or the wall is necessary.
- Protect the appliance from direct light of the sun, frost and humidity.
- Never leave the appliance within the reach of chil-dren or disabled persons without surveillance.
- Ensure that only trained personnel operate the appli-ance.
- Never move the appliance when it is working.
- Check that the appliance is definitely off before con-necting it up or disconnecting it.
- Do not touch the hot surfaces of the appliance. The temperature of the hot surfaces can be very important when the appliance is working. Always use handles and control knobs.

- Do not use the appliance for other functions than determined use.
- Do not leave the cord of electrical feeding in the contact of hot surfaces.
- The appliance should not be used close to combustible materials.
- During use, look after not to obstruct hearings of aeration of the appliance.
- To avoid any electric shock, never plunge the appliance, the cord or plug in water or quite other liquid.
- If the cord is harmed, it must be replaced by the producer, his after sale service or persons of similar skills to avoid any risk.
- Entrust compensations only to a skilled person.
- Use only spare parts of origin.
- Before cleaning the appliance, do not forget to disconnect it.

2. CONTENTS OF CARDBOARD PACKAGING

Device: A warming display
Accessory: - The present note

See exploded views for each warming displays at the end of the document.

3. CONFORMITY OF USE

Use the appliance only to keep warm your goods at constant temperature (regulation from 20 to 90°C). The water drawer enables to control the humidity necessary to keep your products moist and delicious.

4. WAY OF FUNCTIONING

Specially designed for snacks bars, pubs, bakeries, tearooms...these displays are fully panoramic and showcase quiche, pizza, croissants, buns, savouries... beautifully.

These warming displays are available in two models (1 or 2 levels) and in two versions (with or without lighting). They are fitted with 2 opening per level (front and back part). The inside dimensions are designed to fit 1/1 GN container.

You can set the humidity with added water in the small drawer located in the bottom center. The temperature regulation is done thanks to the thermostat.

For the versions WDL 100 and WDL 200, lighting is possible thanks to a switch.

To turn on the warming display, press the switch (n°3 on picture), turn the thermostat control knob (n°2 on picture) on the desired position.

When the orange pilot light (n°1 on picture) is off, the machine is ready to work.



1 Orange pilot light

2 Thermostat

3 On/off switch

5. FUNCTIONING / MANIPULATION

a) Installation / assembly:

- Unpack carefully the device of its packaging.
- Place the warming display on a plane and heatproof surface.
- Never place the device near a wall or near a partition makes of combustible materials even if it is very well isolated.
- A distance of minimum 10 cm with the partition or the wall is necessary.

b) First starting:

During use, you can pour some water in the container to regulate the inside humidity rate. The autonomy of the container corresponds to a continuous use for one day.

First cleaning

Clean the device before the first use. (See 6 Cleaning)

Connection of the device

- Check that the tension and the frequency of the electricity network suit to the values indicated on the descriptive plate.
- Make sure that every control knob is positioned on 0.
- Check that neither the cord nor the plug are damaged
- Unwind completely the electric power cable and connect it in a plug connected with the earth.
- The device is connected.

NB: in case of connection of the device in a plug without earth protection or directly on the electricity network, confide its connection to a qualified person .

c) Use of device :

Elements of command and display

Command/Display	Function
Switch (n°3 on picture)	On/Off
Orange pilot light (n°1 on picture)	Machine is warming up (pilot light on) Desired temperature reached (pilot light off)
Thermostat (n°3 on picture)	Temperature setting

Putting on

Press on the switch (n°3 on picture).

Turn the thermostat control knob (n°2 on picture) on the position needed.

When the pilot light (n°1 on picture) is off, your display is ready to use.

Temperature setting

Set the temperature by positioning the thermostat control knob (n°2 on picture) on the desired position. The orange pilot light (n°1 on picture) turns on if a higher temperature is selected and turns off once it is reached.

Stopping the appliance

Turn the thermostat to 0

Press the switch to off position.

Let the appliance cool down

Disconnect the appliance

Clean the equipment. (See 6 cleaning)

d) Breakdown / repair:

In case of breakdown or of damaged part, please call your after-sales service and confide any technical operation to qualified person.

When you contact the after-sales service of your distributor or your store, give him the complete reference of your device (commercial name, type and serial number). This information appears on the visible descriptive plate behind the device.

6. CLEANING AND MAINTENANCE

Disconnect the device.

- Let cool completely the device before any technical intervention or cleaning.
- Only use non-abrasive products, clean regularly the external walls of your device with warm water and wash liquid: avoid the abrasive towelling. Rinse your device with a wet sponge.
- Never clean the device under a water jet, the infiltrations would risk to damage it in an irreparable way.
- Never immerse the device, the cord or the plug in the water or quite other liquid to avoid any electric shock.
- During a prolonged non-use, we recommend you strongly to keep the device shielded from the humidity.

7. TECHNICAL SPECIFICATIONS

Models	WD 100	WD 200	WDL 100	WDL 200
Outside dimensions mm	590x350x285	590x350x390	590x350x375	590x350x480
Weight	12 Kg	15 Kg	15 Kg	18 Kg
Power	650 W	650 W	650 W	650 W
Nb elements	1	1	1	1
Current	2.8 A	2.8 A	2.8 A	2.8 A
Voltage	220-240 V ~	220-240 V ~	220-240 V ~	220-240 V ~

Wires colours correspondence

Phase
Neutral
Earth

Brown / Black / Grey
Blue
Yellow-Green

8. NORMS AND LEGALS DISPOSALS

The device is conform to :

IEC/EN 60335-1
IEC/EN 60335-2-49
EN 55014-1 + 55014-2
EN 61000-3-3 + 61000-3-3

9. ELIMINATION OF THE ELECTRIC AND ELECTRONIC WASTE

The device respects the directives:

2002 / 96 / CE (DEEE) N°34270064800021
2002 / 95 / CE (ROHS)
2066/95 CE
2004/108 CE



Reach rule

Never put the device among household waste.

The device must be put down in a centre of recycling for the electric equipments.

The materials of the device are indeed reusable. By eliminating correctly the electric and electronic wastes, the recycling and quite other shape of re-use of worn equipments, you participate in a significant way in the environmental protection.

For any information about the collection of electric and electronic waste, please contact your distributor.

10. GUARANTEE

Conditions of guarantee

The guarantee applicable to any device is the commercial guarantee of the distributor or the retailer. Please contact the store where you bought your device to know the precise conditions.

The guarantee grants no right for damages.

The dispositions which follow are not exclusive of the profit of the legal guarantee planned by articles 1641 and following ones of the Civil code relative to the defects and the latent defects.

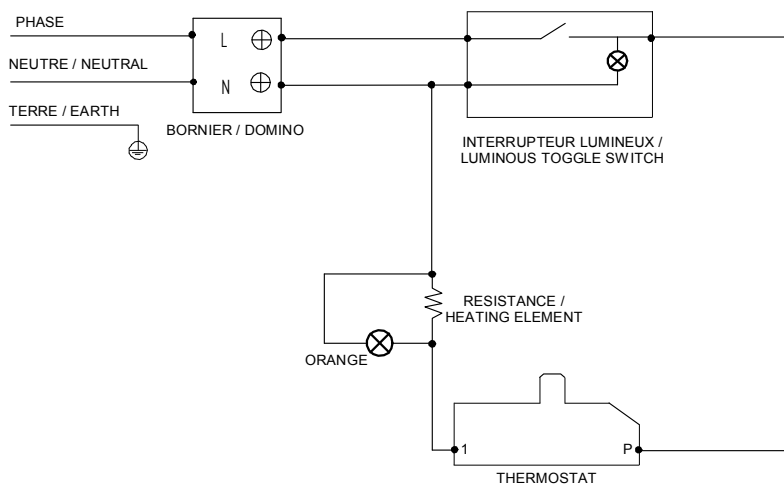
Exclusion clauses of the guarantee

Bad installation and bad maintenance, in particular if they do not respect current regulations or instructions appearing in this user guide.

Cannot benefit from the guarantee the repairs required as a result of false operations, of inappropriate use, of carelessness or of excess loads of the device, as well as those resulting from variations of the power supply, over tension or from defective installations.

The damage due to shocks, bad weather is not flatware by the guarantee. The material travels at the risks of the user; in case of delivery by carrier, the consignee has to have reservations towards the carrier before any delivery of the device.

The guarantee comes to an end in case of intervention, of repair, of modification by no qualified persons, or of use in inappropriate purposes.



Câblage : **C02112**

WD 100 INOX

Schéma électrique

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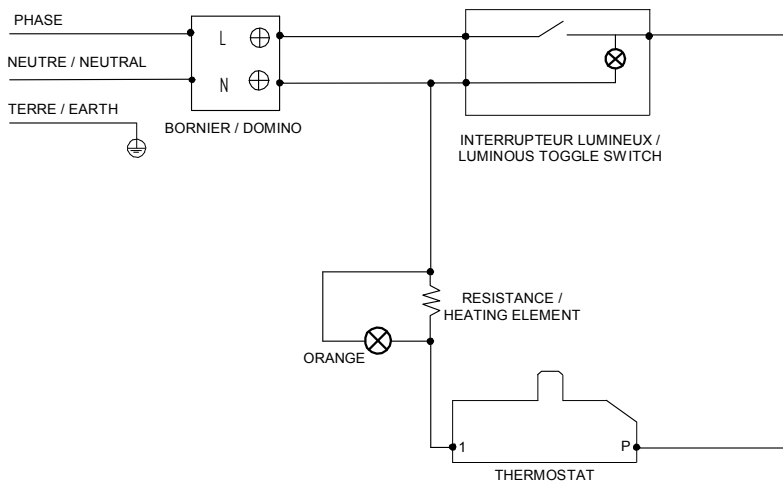
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R.L.

Approuvé par :
S.Grenon

Date :
25/02/2015

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Câblage : C02112

WD 200 INOX

Schéma électrique

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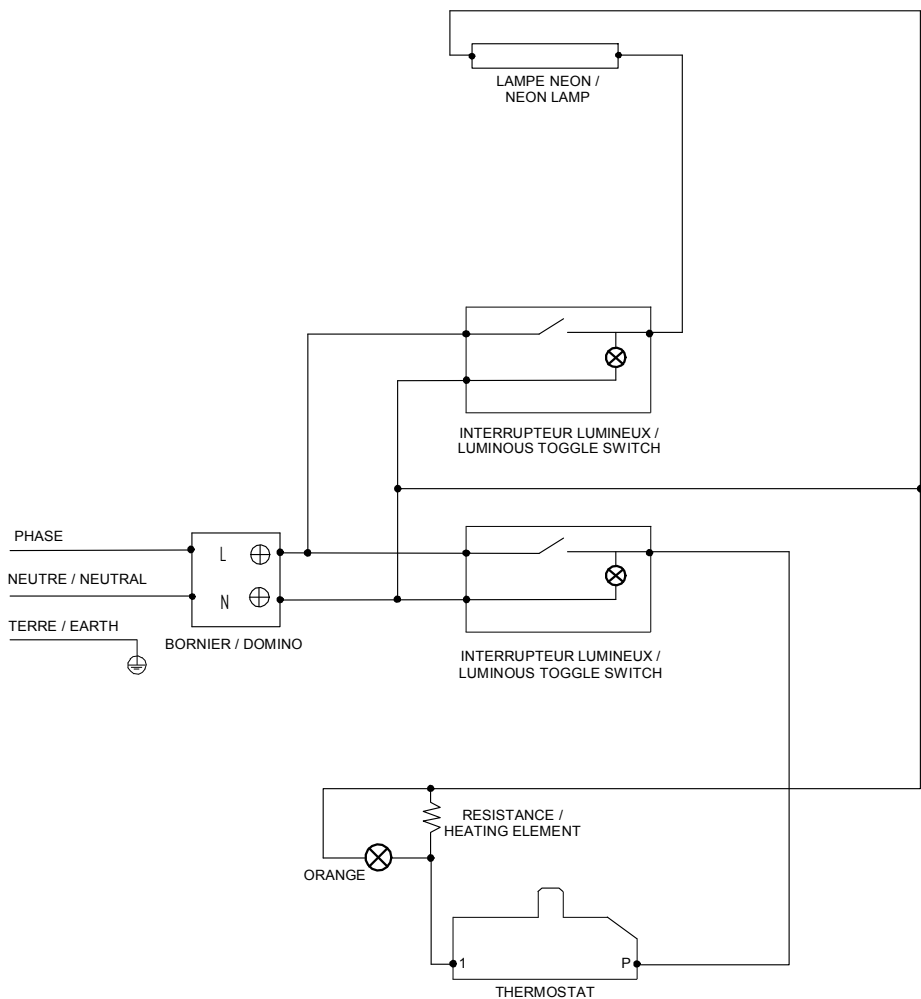
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Câblage : C02113

WDL 100 INOX

Schéma électrique

DT60

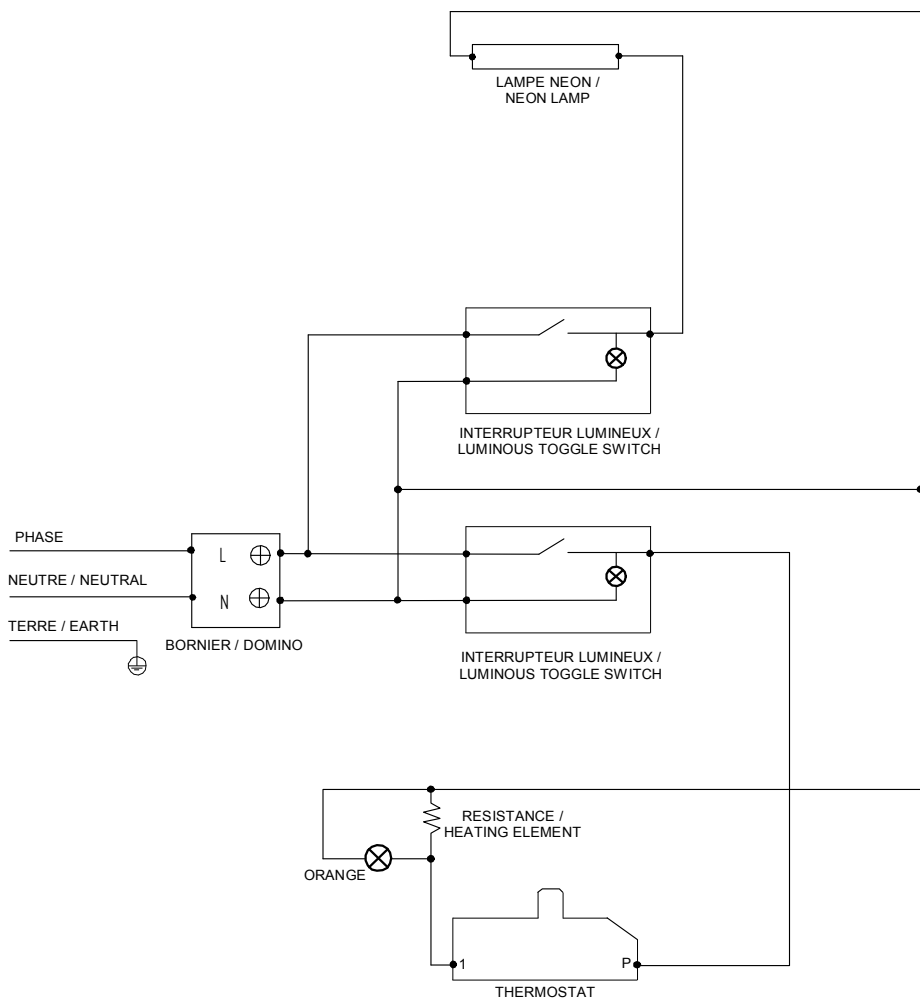
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Approuvé par :
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Câblage : C02113

WDL 200 INOX

Schéma électrique

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CODE	QTE	PIECE	SPARE PART
78002SE	1	S/E SOCLE WD/IDL 100	BASE ASSEMBLY WD/IDL 100
78004	1	BOITE ELEMENT CHAUFFANT WD	HEATING ELEMENT BOX WD
78006SE	1	S/E FOND DE SOCLE WD	BOTTOM CASING ASSEMBLY WD
78007	1	DESSUS WD	TOP WD
78008	1	BAC A EAU WD/IDL	WATER CONTAINER WD/IDL
78019	1	PLATEAU BAS WD	LOWER TRAY WD
78020	2	BARRETTE PORTE WD	SLIDE DOOR WD
78038	2	BARRETTE N°2 SOCLE WD/IDL	SLIDE N°2 WD/IDL
A06044	1	THERMOSTAT NT 132 AP	THERMOSTAT NT 132 AP
A07012	1	INTERRUPTEUR L	SWITCH
A08003	1	VOYANT ORANGE DIAM 12	ORANGE PILOT LIGHT DIAM 12
A10001	1	SERRE CABLE PA 107	CORD CLOSER PA 107
A13009	4	VERIN HEXAGONE M8x20	HEXAGON JACK M8x20
A14111	1	BOUTON ELECT Diam 40 PLAT 6 H	ELECTRIC KNOB Diam 40 6 H
A16012	1	BORNIER 2 PLOTS	2 HOLES DOMINO
A17003	2	BOULE 5 x 80	BOWL 5 x 80
B04073	2	TUBE INOX Lg 250 mm WD 100	STAINLESS STEEL TUBE Lg 250 mm WD 100
B05006	2	AXE DE PORTE WD	DOOR AXLE WD
C03P04050	1	CORDON	CORD
D02097	1	RESISTANCE 650 W 230 V WD/ IDL 100/200	HEATING ELEMENT 650 W 230 V WD/IDL 100/200
G06P04050	1	CADRAN	FRONT PANEL
H01042	1	PLEXI PMMA INCOLORE WD 100/200	PLEXI PMMA CLEAR WD 100/200
H01043	2	PLEXI PMMA INCOLORE WD/IDL 100	PLEXI PMMA CLEAR WD/IDL 100
H01044	2	PORTE PLEXI PMMA INCOL WD/IDL 100	PLEXI PMMA DOOR CLEAR WD/IDL 100

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Nomenclature

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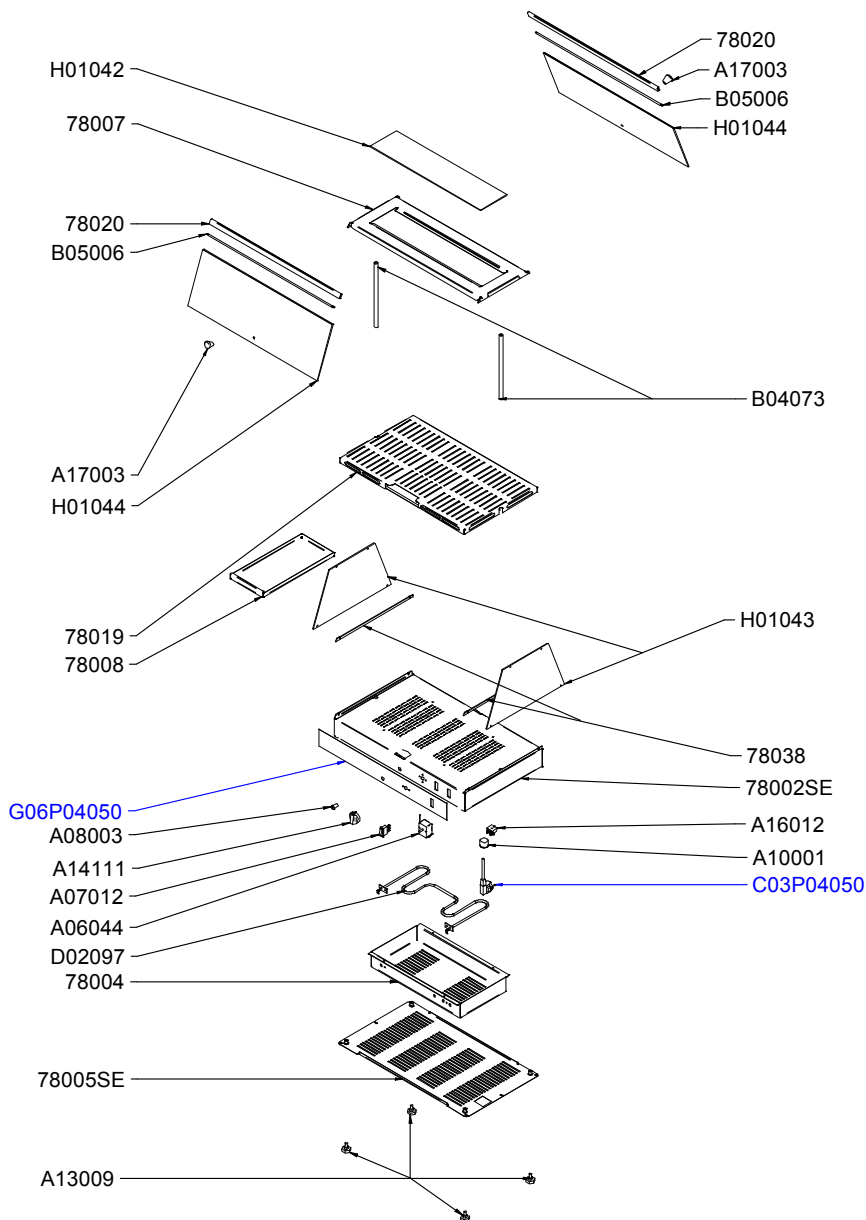
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78004	1	BOITE ELEMENT CHAUFFANT WD	HEATING ELEMENT BOX WD
78005SE	1	S/E FOND DE SOCLE WD	BOTTOM CASING ASSEMBLY WD
78007	1	DESSUS WD	TOP WD
78008	1	BAC A EAU WD/WDL	WATER CONTAINER WD/WDL
78012	2	SUPPORT LATERAL GLACE BAS WD	BOTTOM GLASS SIDE HOLDER WD
78019	1	PLATEAU BAS WD	LOWER TRAY WD
78020	4	BARRETTE PORTE WD	SLIDE DOOR WD
78025	1	PLATEAU SUP POUR GLACE MR 26	TRAY POLDER WITH GLASS
78028SE	1	S/E SOCLE WD/WDL 200	BASE ASSEMBLY WD/WDL 200/78004
78038	2	BARRETTE N°2 SOCLE WD/WDL	SLIDE N°2 WD/WDL
A06044	1	THERMOSTAT NT 132 AP	THERMOSTAT NT 132 AP
A07012	1	INTERRUPTEUR L	SWITCH
A08003	1	VOYANT ORANGE DIAM 12	ORANGE PILOT LIGHT DIAM 12
A10001	1	SERRE CABLE PA 107	CORD CLOSER PA 107
A13009	4	VERIN HEXAGONE M8x20	HEXAGON JACK M8x20
A14111	1	BOUTON ELECT Diam 40 PLAT 6 H	ELECTRIC KNOB Diam 40 6 H
A16012	1	BORNIER 2 PLOTS	2 HOLES DOMINO
A17003	4	BOULE 5 x 80	BOWL 5 x 80
B04075	2	TUBE INOX Lg 355 mm WD 200	STAINLESS STEEL TUBE Lg 355 mm WD 200
B05006	4	AXE DE PORTE WD	DOOR AXLE WD
C03P04052	1	CORDON	CORD
D02097	1	RESISTANCE 650 W 230 V WD/ WDL 100/200	HEATING ELEMENT 650 W 230 V WD/WDL 100/200
G06P04052	1	CADRAN	FRONT PANEL
H01037	2	PLEXIGLAS INCOLORE COTE WD/WDL 200	SIDE PLEXIGLASS WD/WDL 200
H01038	1	GLACE WD 200/WDL 200	GLASS WD 200/WDL 200
H01039	4	PLEXIGLAS INCOLORE PORTE WD/WDL 200	DOOR PLEXIGLASS WD/WDL 200
H01042	1	PLEXI PMMA INCOLORE WD 100/200	PLEXI PMMA CLEAR WD 100/200

WD 200 INOX

Nomenclature

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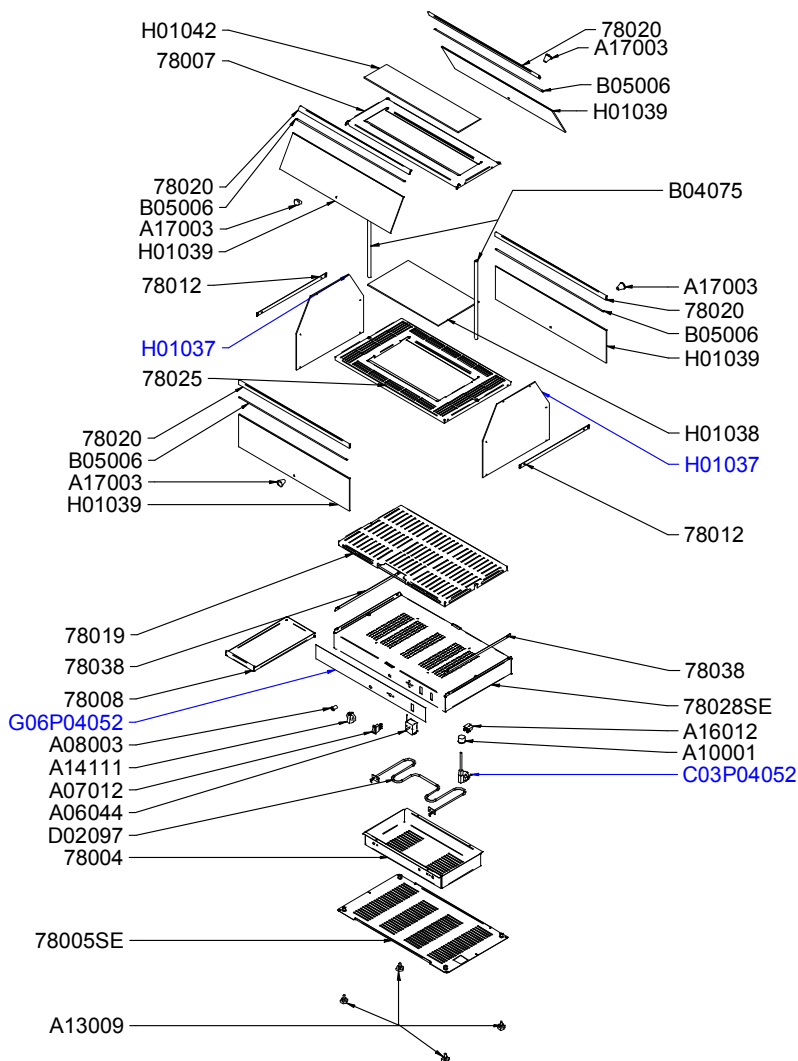
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78004	1	BOITE ELEMENT CHAUFFANT WD	HEATING ELEMENT BOX WD
78005SE	1	S/E FOND DE SOCLE WD	BOTTOM CASING ASSEMBLY WD
78008	1	BAC A EAU WD/WDL	WATER CONTAINER WD/WDL
78014	2	SUPPORT PLEXIGLAS CACHE NEON WD	COVER FLUORESCENT TUBE PLEXIGLASS HOLDER WD
78017SE	1	S/E DESSUS INOX WDL 100/200	S/STEEL TOP ASSEMBLY WDL 100/200
78019	1	PLATEAU BAS WD	LOWER TRAY WD
78020	2	BARRETTE PORTE WD	SLIDE DOOR WD
78036	1	SUPPORT REGLETTE + NEON WDL 100/200	FLUORESCENT LIGHT UNIT HOLDER WDL 100/200
78038	2	BARRETTE N°2 SOCLE WD/WDL	SLIDE N°2 WD/WDL
A06044	1	THERMOSTAT NT 132 AP	THERMOSTAT NT 132 AP
A07012	2	INTERRUPTEUR L	SWITCH
A08003	1	VOYANT ORANGE DIAM 12	ORANGE PILOT LIGHT DIAM 12
A10001	1	SERRE CABLE PA 107	CORD CLOSER PA 107
A13009	4	VERIN HEXAGONE M8x20	HEXAGON JACK M8x20
A14111	1	BOUTON ELECT Diam 40 PLAT 6 H	ELECTRIC KNOB Diam 40 6 H
A16012	1	BORNIER 2 PLOTS	2 HOLES DOMINO
A17003	2	BOULE 5 x 80	BOWL 5 x 80
A18024	1	REGLETTE+TUBE NEON 13W 220 V	FLUORESCENT LIGHT UNIT 13W 220V
B04074	2	TUBE INOX Lg 290 mm WDL 100	STAINLESS STEEL TUBE Lg 290 mm WDL 100
B05006	2	AXE DE PORTE WD	DOOR AXLE WD
C03P04051	1	CORDON	CORD
D02097	1	RESISTANCE 650 W 230 V WD/ WDL 100/200	HEATING ELEMENT 650 W 230 V WD/WDL 100/200
G01260	2	AFFICHE PUBLICITAIRE WDL 100/200	ADVERTISING POSTE WDL 100/200
G06P04051	1	CADRAN	FRONT PANEL
H01040	2	PLEXIGLAS PMMA INCOLORE WDL 100/200	PLEXIGLASS PMMA CLEAR WDL 100/200
H01041	1	PLEXI PMMA INCOLORE WDL 100/200	PLEXI PMMA CLEAR WDL 100/200
H01043	2	PLEXI PMMA INCOLORE WD/WDL 100	PLEXI PMMA CLEAR WD/WDL 100
H01044	2	PORTE PLEXI PMMA INCOL WD/WDL100	PLEXI PMMA DOOR CLEAR WD/WDL 100
H01045	2	PLEXI OPALE WDL 100/200	PLEXI OPALE WDL 100/200

WDL 100 INOX

Nomenclature

DT60

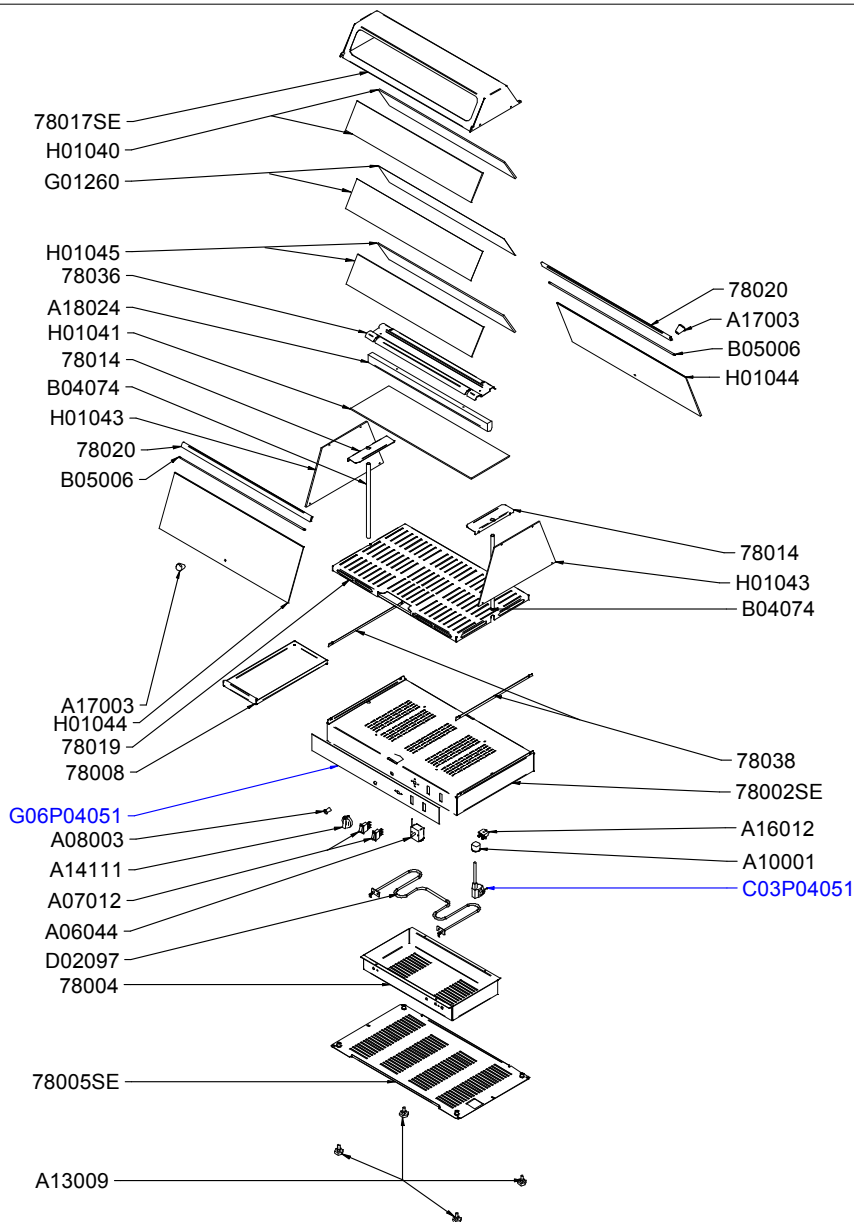
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78004	1	BOITE ELEMENT CHAUFFANT WD	HEATING ELEMENT BOX WD
78005SE	1	S/E FOND DE SOCLE WD	BOTTOM CASING ASSEMBLY WD
78008	1	BAC A EAU WD/WDL	WATER CONTAINER WD/WDL
78012	2	SUPPORT LATERAL GLACE BAS WD	BOTTOM GLASS SIDE HOLDER WD
78014	2	SUPPORT PLEXIGLAS CACHE NEON WD	COVER FLUORESCENT TUBE PLEXIGLASS HOLDER WD
78017SE	1	S/E DESSUS INOX WDL 100/200	S/STEEL TOP ASSEMBLY WDL 100/200
78019	1	PLATEAU BAS WD	LOWER TRAY WD
78020	4	BARRETTE PORTE WD	SLIDE DOOR WD
78025	1	PLATEAU SUP POUR GLACE MR 26	TRAY POLDER WITH GLASS
78028SE	1	S/E SOCLE WD/WDL 200	BASE ASSEMBLY WD/WDL 200/8004
78036	1	SUPPORT REGLETTE + NEON WDL 100/200	FLUORESCENT LIGHT UNIT HOLDER WDL 100/200
78038	2	BARRETTE N°2 SOCLE WD/WDL	SLIDE N°2 WD/WDL
A06044	1	THERMOSTAT NT 132 AP	THERMOSTAT NT 132 AP
A07012	2	INTERRUPTEUR L	SWITCH
A08003	1	VOYANT ORANGE DIAM 12	ORANGE PILOT LIGHT DIAM 12
A10001	1	SERRE CABLE PA 107	CORD CLOSER PA 107
A13009	4	VERIN HEXAGONE M8x20	HEXAGON JACK M8x20
A14111	1	BOUTON ELECT Diam 40 PLAT 6 H	ELECTRIC KNOB Diam 40 6 H
A16012	1	BORNIER 2 PLOTS	2 HOLES DOMINO
A17003	4	BOULE 5 x 80	BOWL 5 x 80
A18024	1	REGLETTE+TUBE NEON 13W 220 V	FLUORESCENT LIGHT UNIT 13W 220V
B04076	2	TUBE INOX Lg 400 mm WDL 200	STAINLESS STELL TUBE Lg 400 MM WDL 200
B05006	4	AXE DE PORTE WD	DOOR AXLE WD
C03P04053	1	CORDON	CORD
D02097	1	RESISTANCE 650 W 230 V WD/ WDL 100/200	HEATING ELEMENT 650 W 230 V WD/WDL 100/200
G01260	2	AFFICHE PUBLICITAIRE WDL 100/200	ADVERTISING POSTE WDL 100/200
G06P04053	1	CADRE	FRONT PANEL
H01037	2	PLEXIGLAS INCOLORE COTE WD/WDL 200	SIDE PLEXIGLASS WD/WDL 200
H01038	1	GLACE WD 200/WDL 200	GLASS WD 200/WDL 200
H01039	4	PLEXIGLAS INCOLORE PORTE WD/WDL 200	DOOR PLEXIGLASS WD/WDL 200
H01040	2	PLEXIGLAS PMMA INCOLORE WDL 100/200	PLEXIGLASS PMMA CLEAR WDL 100/200
H01041	1	PLEXI PMMA INCOLORE WDL 100/200	PLEXI PMMA CLEAR WDL 100/200
H01045	2	PLEXI OPALE WDL 100/200	PLEXI OPALE WDL 100/200

WDL 200 INOX

Nomenclature

DT61

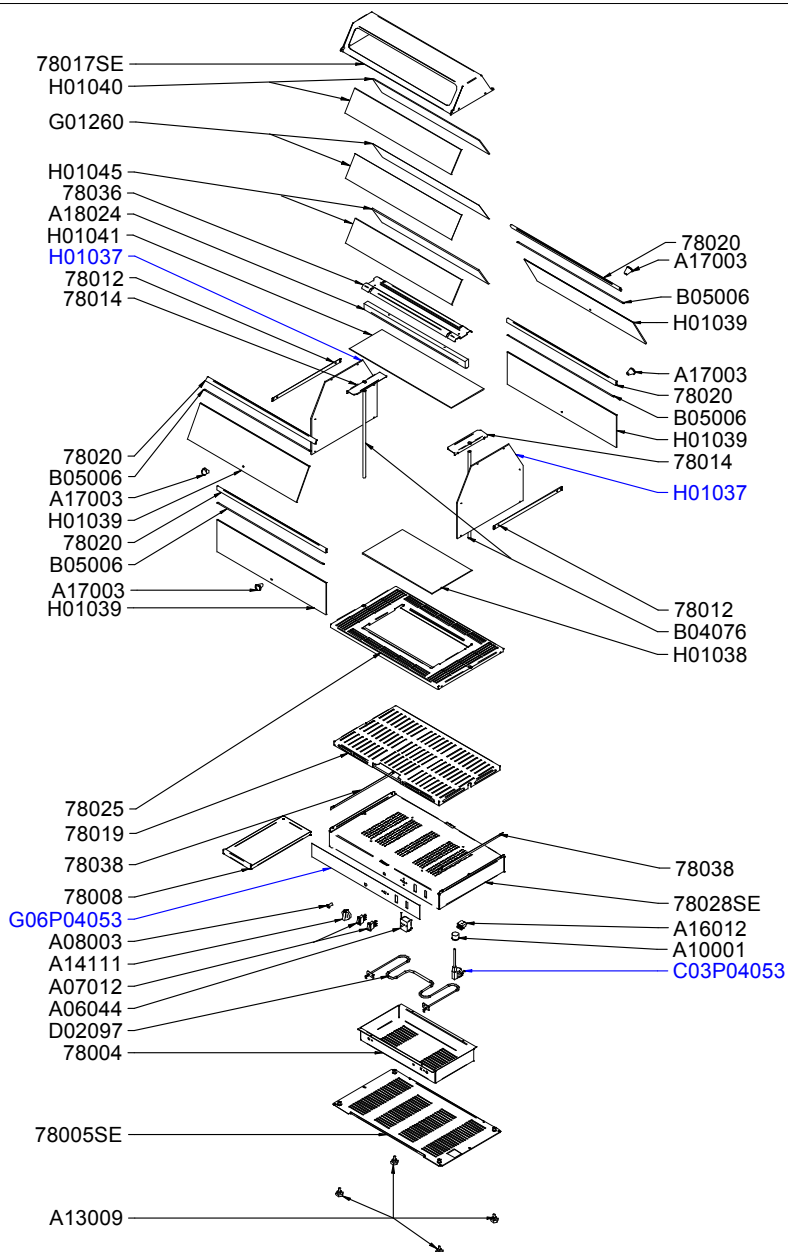
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