



Instructions for Installation, Use and Maintenance

109558





COD.: 3050EC Ed. 03 - 03/2018 APPLICARE ETICHETTA MATRICOLA



Thank you for choosing our machine.

The instructions for installation, maintenance and use found on the following pages have been prepared to ensure a long life and perfect operation of your unit.

Please, do follow the instructions carefully.

We have designed and built this machine using the latest innovative technologies. Now you shall take good care of it.

Your full satisfaction is our greatest reward.



READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLING THE MACHINE.



WARNING: FAILURE TO COMPLY, EVEN PARTIALLY, WITH THE PRESCRIPTIONS IN THIS MANUAL WILL RENDER THE PRODUCT WARRANTY NULL, AND THE MANUFACTURER SHALL NOT BE LIABLE.



TRANSLATION OF THE ORIGINAL INSTRUCTION



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WARNINGS

This instructions manual shall be kept with the machine for future consultation. Should this machine be sold or transferred to other users, make sure the booklet always goes with it, so that the new owner can have all necessary information on operations and all relevant

instructions.

The instructions manual must be read carefully before installation and before starting the machine.

- The connection to the electrical and water networks, for installing this unit, must be carried out by qualified operators only.
- This machine must only be used by adults. This is a professional machine to be used by qualified personnel, installed and repaired exclusively by qualified Technical Personnel. The Manufacturer declines any responsibility for improper installation, use, maintenance or repair.
- This appliance can be used by trained youth aged from 15 years and above. It cannot be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Do not slam the door when opening and closing.
- Make sure the dishwasher is not resting on the power cord or the filling and drain hoses. Level the machine by adjusting the support feet.
- Do not use the appliance or any part of it as a stepladder or means of support as it has been designed exclusively to bear the weight of the dishrack containing dishes to be washed.
- This machine is designed exclusively for washing dishes, glasses and various pots and pans with human food type of residue. DO NOT wash articles polluted with petrol, paint, chips of steel or iron, fragile objects or material not resistant to the washing process. Do not use acidic corrosive chemical products or alkaline and solvents or chlorine based detergents.
- Do not open the machine door when operating. In any case, the machine has a special safety device which immediately stops it if the door is accidentally opened, thus preventing water spillage. Remember to always switch the machine off and empty the tank before accessing the inside for cleaning or any other purpose.
- This machine must be disconnected from the main electrical supply after use at the end of the day and for any service/maintenance operation following this procedure: Switch the machine off from the control panel.
 - Drain the tank by removing the overflow pipe.
 - Disconnect the electrical supply by the omni-polar switch (main switch located on the wall).



Shut the water supply valve(s).

Disregarding the aforesaid prescriptions is a serious misuse and can cause damages and injures to property and people, and will relieve the manufacturer from whatever liability.

- The user shall not carry out any repair and/or maintenance operations. In any case contact qualified personnel.
- Servicing of this machine must be performed by authorized personnel only.

N.B.: Use genuine spare parts only. Non-genuine parts will void the warranty and the manufacturer will take no responsibility for any damage.

- · Do not use old load pipe, but only new ones.
- Some important rules must be followed for using this appliance:
 - 1) Never touch the appliance with wet hands or feet
 - 2) Never use the appliance when barefooted
 - 3) Do not install the appliance in places exposed to water splashes.
- Do not dip bare hands into water containing detergent. If this should occur, wash them immediately with plenty of water.
- Follow the instructions given in the manufacturer's booklet for cleaning operations (chap.
 6).
- This appliance is designed to work at room temperatures up to a max. 35°C, in a suitable place with temperature not below 5°C.
- Do not use water to extinguish fires on electrical parts.
- Do not cover the intake or dissipation grids.
- Only qualified personnel can access the control panel, when the main power switch is OFF.
- The machine has an IPX3 protection rating against accidental water splashes and is not protected against pressurized water jets. Pressure-cleaning systems shall, therefore, not be used on this machine.



CAUTION: WAIT 10 MINUTES AFTER THE APPLIANCE HAS BEEN TURNED OFF BEFORE CLEANING THE INSIDE.



CAUTION: DO NOT PUT HANDS IN THE APPLIANCE AND/OR TOUCH THE PARTS ON THE BOTTOM OF THE TUB DURING AND/OR AT THE END OF A WASHING CYCLE.

NOTE: The manufacturer declines any responsibility for accidents to people or any damage deriving from failure to observe the above listed instructions.



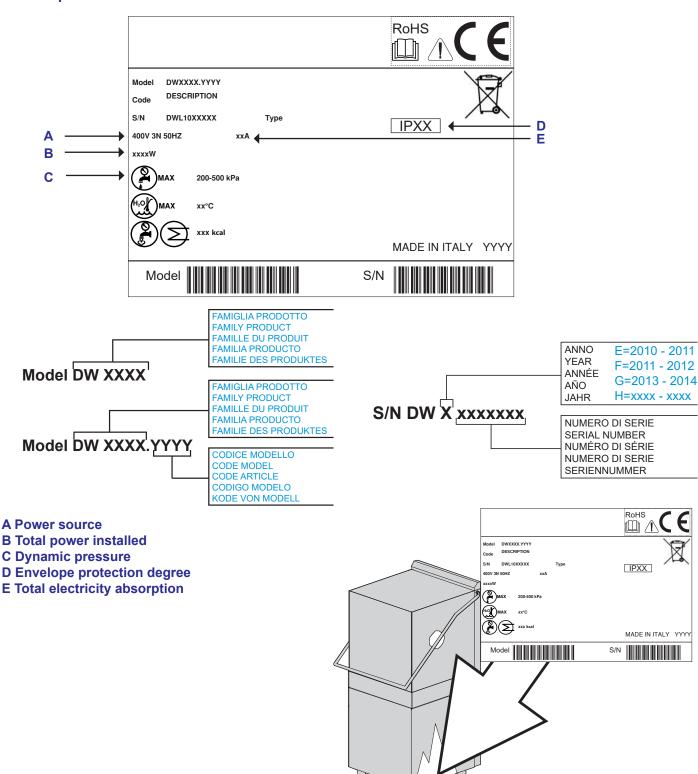


ATTENTION:

At the end of installation make sure to remove the parts of this booklet relevant to the installer, for future consultation.

1. MACHINE INSTALLATION

1.1 Dataplate







1.2 Receiving the product

After unpacking, make sure the appliance has not been damaged due to transport. Otherwise, report the anomaly to the dealer. If it affects safety, do not install the appliance.

Double check the firm tightness of all hose-clamps on piping, nuts and bolts, and fasteners, that might come loose with the transport, to prevent water dripping or leakages, or other damages, during the machine's operation.

For disposal of the packing, see chap. 8.



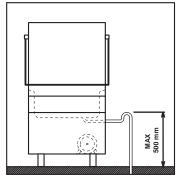
1.3 Water connection

Connect the machine's water supply with an interrupt valve capable of quickly and completely shutting off water intake.

Make sure the water supply pressure is within the values given in table 1.

Water characteristics table	Min	Max
Static Pressure	200Kpa	400Kpa
Dynamic Pressure	150Kpa	350Kpa
Water Hardness	2°f	8°f
Hot water-supply temperature	50°C	60°C
Capacity	10lt/min	

table 1



pict. 1

If is below 2 bar dynamic pressure (200 kPa), for optimal machine operation it is advisable to install an external pressure increase pump. If the supply pressure is higher than 4 bar (400 KPa), installation of a pressure reducer is recommended.

A water softener must be installed for waters with average hardness above 8°f.

This will ensure cleaner dishes and longer machine life.

Every machine is supplied with a rubber hose for water filling with 3/4"F threaded connection. It is advisable to connect the hose to a water supply not above 60°C, if connected to the hot water.

Connect the drain hose, supplied with the machine, to the elbow union located under the tank in such a way that water flows freely (therefore ensuring a minimum slope).

If the water cannot be discharged to a level below the machine drain (see pict. 1), it is advisable to purchase a machine with built-in drain pump.

The drain hose must always be connected to a trap to prevent the return of odours from the system.

1.3.1 Water supply characteristics

The machine water supply must be potable, in compliance with Directive 98/83/EC.

The inlet water must also meet the parameters given in the table 2.

Water parameters table	Min	Max
Chlorine ¹		2mg/l
рН	6,5 ¹	8,5 ³
Water hardness		8°f ²⁻³
Iron ³		0,2 mg/l
Manganese ⁴		0.05 mg/l

table 2

- 1 Out of range values might lead to corrosion and jeopardize the life of the machine.
- 2 Should the water hardness is higher it is compulsory to install a water softner and check periodically its operation.
- 3 Out of range values might lead scaling and sediments with a consequent lower performance, functionality, and expected life of the machine.
- 4 Desired value: Out of range values might lead stainless steel blackening/tarnishing.

It is recommended a water test once a year.



1.4 Electrical connection

Electrical connection must be carried out in compliance with current standards.

Make sure the line voltage matches that given on the special machine dataplate.

A suitable omni-polar one-way switch shall be installed and sized according to the absorption provided, in order to completely guarantee the disconnection from the supply mains, under "category Ill" overvoltage conditions.

This switch shall be included in the power network solely and exclusively used for this purpose and installed in the immediate vicinity of the machine. Always turn the machine off via this switch. This is the only model of switch that guarantees a total electrical power disconnection.

Make sure that the facility is equipped with efficient ground connection.

The machine has a connection at the back, indicated by the symbol ∇ that is meant to link the steel structure and masses among different apparatuses (see electrical safety standards).



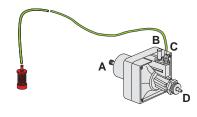
WARNING: check very carefully if the "ground connection" of the machine, is properly sized and fully efficient, and that not too many units are connected on it. An undersized or poor "ground connection" might lead to corrosion and/or pitting effect on the stainless steel plates, even to perforation.



Note: for machines with 400Vac3N type cables must be used, or replace them with others if different from the standards in the country where the dishwasher is installed. The dealer/importer/installer must adapt the power cable insulation class according to the work environment, in conformity with current Technical Standards.

The special dataplate gives the nominal power and electrical input values in watts (W) and amperes (A), for dimensioning of the line, cable and switches.

Warning: some versions of this machine can dissipate more than 10mA to earth.



code 10799 pict. 2

1.5 Rinse-aid dosing pump functioning

Functioning: The dosing pump is powered by the pressure generated by the rinse pump, used to load a spring.

The release of the spring generates the suction of the rinse-aid chemical from its container to the boiler.

To prime the rinse-aid pump, run some wash/rinse cycles.

Water connection:

- 1) Connect the dispenser by its hose holder fitting **A** to the pump, by means of the rubber hose installed in the machine (pump pressure).
- 2) Connect the black rubber tube by its delivery connection **B** to the union located near the

boiler (injector).

3) Ensure insertion of the green product suction tube in the special connection C and the filter and ballast in the rinse aid tank.

Adjustment: The dosing pump takes a determined quantity of rinse-aid chemical at each rinse.

This quantity is adjustable from 0 to 4 cc, equivalent to circa 0 to 30 cm length of the suction hose.

Turn the adjustment screw clockwise to reduce capacity.

Turn the adjustment screw anticlockwise, to achieve the maximum capacity (up to 20 turns).

For the right amount of product see the paragraph Rinse aid use.

Note: for every turn of the screw the amount of rinse aid drawn in the tube varies by 1.6 cm, equal to 0.2 cm³/turn (approx. 0.21g/turn with rinse aid density of 1.05 g/cm³).

The rinse aid dispenser cannot work correctly if the difference in level between the bottom of the machine and the tank is more than 80 cm.

THE DISPENSERS ARE PRESET FOR DRAWING 5 cm, FOLLOWING A FUNCTIONAL CHECK DURING THE TESTING PHASE. THIS VALUE MUST ALWAYS BE MODIFIED ACCORDING TO THE TYPE OF RINSE AID AND THE HARDNESS OF THE WATER.

1.6 Machine features

The machine's sound level is Lpa = 70dBA ± 2.5dB(A)**

^{**}test made according to EN 60335-2-58/A11



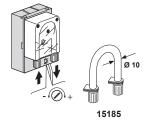
2. DETERGENT DISPENSER RETROFIT

2.1 Detergent dispenser installation

Electrical connection: See the wiring diagram attached to the machine.

Water connection:

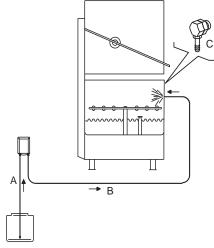
- a) In the dishwasher, the hole for inserting the injector is already available and closed with a plastic plug. Just remove the plug from the hole and fit the delivery connection (located at the front, below the control panel).
- b) Correctly install the injector **C**, using the appropriate seals.
- c) Connect the suction tube to the dispenser suction connection (see pict. 4 point A).
- d) Connect the delivery tube to the other connection of the dispenser and the delivery union (see pict. 4 point B).
- e) Insert the tube with filter in the detergent tank.
- f) Prime the detergent and proceed with the dosage phase.



Dosage: The detergent dispenser delivery can be adjusted by directly operating with a screwdriver as shown in pict. 3.

Every 2 cm of product drawn corresponds to 0.25 cm³, equal to 0.3 g (with density 1.2 g/cm³). Also see par. **5.2**.

IMPORTANT: DO NOT INVERT THE TUBES IN THE PRODUCTS; IF THIS OCCURS IT WOULD RUIN THE METERING PUMPS AND COMPROMISE DISHWASHER OPERATION.



CONNECTION DIAGRAM pict. 4

pict. 3

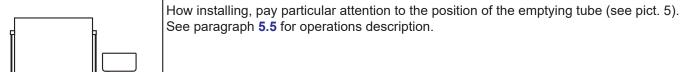
3. TECHNICAL DATA AND USEFUL INFORMATION ON PUMPS

3.1 Washing pump

When the dishwasher has not been used for some time, check that the washing pump turns freely. To do this, operate using a screwdriver in the special slot on the ventilating side of the motor shaft.

In case of blocking, turn the main switch off and move the motor shaft, inserting the screwdriver in the notch, turning it clockwise and anticlockwise.

3.2 Emptying pump (optional)



pict. 5

3.3 Standard version keys



Main switch 0-1 Washing cycle indicator

Temperature indicator

Drain button (optional)





4. CONTROL PANEL AND RELATIVE SYMBOLS

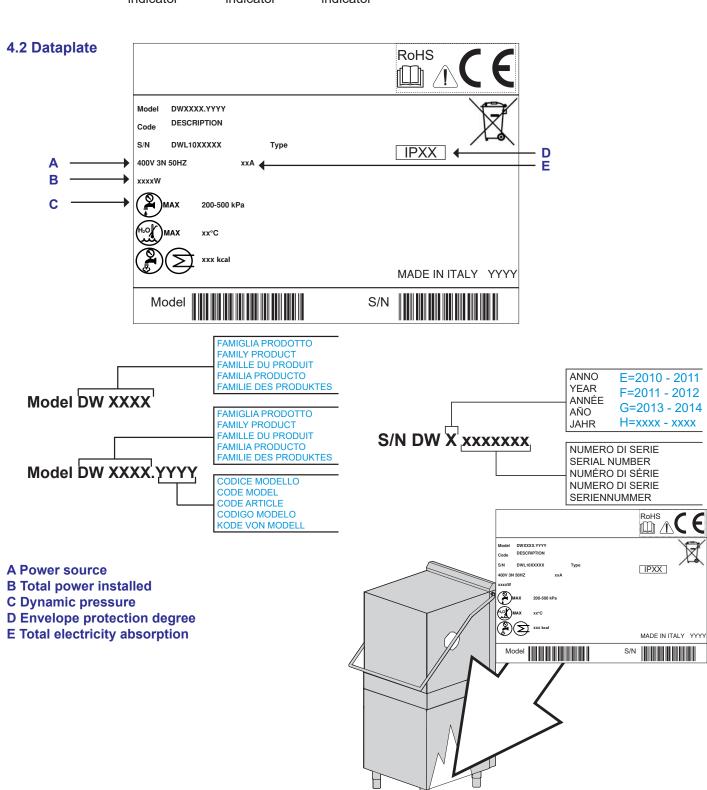
4.1 Standard version keys



Main switch 0-1 Washing cycle indicator

Temperature indicator

Temperature indicator







5. OPERATION

Insert the overflow pipe in the special seat inside the tank.

Make sure all the filters are properly fitted in their seats. The filters must be cleaned every 40-50 wash cycles and whenever necessary.

Do not operate the machine without filters, and in particular the pump suction filters.

- · Open the water valve.
- Turn on the main wall switch and start the machine by pressing switch 1 (it is not a total disconnecting switch see par.
 4.1).
- Insert the special green rinse aid dispenser tube in the liquid rinse aid container and check that the quantity is sufficient for the daily requirement.
- · Close the hood: the tank filling phase starts automatically.
- After the tank filling, the machine automatically starts the heating phase.
- The machine will be ready for washing only when the indicator 3 will light on.
- Before beginning the wash cycle, insert the proper detergent into the tank (if the machine is not equipped with an automatic dispenser).

N.B.: in order to guarantee the exact rinse temperature, the washing time can increase to allow the boiler water temperature to reach the set temperature (80°-85°C).

- Insert the basket with dishes or various articles to be washed and close the hood. The wash cycle starts automatically, immediately followed by the rinse cycle. The cycle is signalled by the indicator 2.
- The cycle is finished when the indicator goes off.
- · The appliance is ready for another cycle.

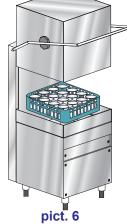
Note: It is advisable to change the tank water, by means of another filling, at least every 40-50 washes or twice a day. Clean the machine at the end of the day (see chap. **6 Maintenance**).

Switch the machine off and close the water valve.

5.1 Cutlery and crockery loading

Before cutlery and crockery loading in the machine, coarsely clean them from the leftover food.

It isn't necessary to rinse the cutlery an crockery under water.





ATTENTION: Do not wash articles polluted with petrol, paint, chips of steel or iron, ash, sand, wax, lubricant grease. These substances damage the machine. Do not wash fragile objects or material not resistant to the washing process.

Note the following recommendations:

- Crockery and cutlery should not be inserted inside one another, covering each other.
- Place the crockery in order to all surfaces can be reached by water; otherwise the dishes are not washed.
- Make sure all the crockery are in a stable position and that the hollow containers don't overturn (cups, glasses, bowls, etc.).
- Place in the rack all the hollow containers such as cups, glass, etc. <u>upside-down</u>.
- · Place the crockery with deep hollow with upper face downwards, so that water can flow out.
- · Make sure the smaller crockery do not fall from the rack.
- Check all the wash arms runs freely and they are not blocked by too tall or too prominent crockery. Eventually, run a manual rotation of the arms to check it.

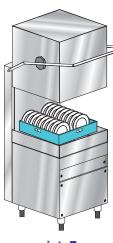
Some foods, such as carrots, tomatoes, and others, may contain some natural dyes substances, that in large amounts, can alter the crockery and plastic parts colors.

Any discoloration does not mean that the plastic is not heat resistant.

Crockery and cutlery not suitable for dishwasher

Not suitable for dishwasher:

- Wooden crockery and cutlery or with wooden parts; water at high temperature causes deformation to wood. Also the adhesives used are not suitable for treatment in the dishwasher; a consequence could be the handles detachment.
- Crafts, precious vases or decorated glasses.
- · Not heat-resistant plastic crockery.
- Copper, brass, pewter or aluminum objects: they may become discolored or opaque.



pict. 7



- · The decorations on glass, after a certain number of washes, can lose gloss.
- Fragile glasses or crystal items, if often washed, can become opaque.

We recommend to buy exclusively crockery and cutlery suitable for dishwashing.

After several washes, the glass can become opaque.

It is mandatory to repeat the washing cycle if at the end of the cycle the crockery are not well clean or if there are washing residues (glasses, cups, bowls, etc. with liquid inside).



5.2 Detergent use

II The detergent shall be the NO FOAM type, suitable for industrial dishwashers.

The use of good quality liquid detergents is recommended.

Put the detergent directly in the tub.

Follow the manufacturer's recommendations for chemical dosage, related to the local water hardness.

1cm. of the product drawn into the tube is equal to about 0.15 g. A correct amount of detergent is very important for a successful wash.



5.3 Rinse aid use

The machine has a standard rinse aid dispenser.

The machine automatically sucks the rinse-aid chemical.

The rinse-aid chemical, shall be suitable for professional glass and dishwashers. It is advisable to rely on specialized retailers in the sector.

5.4 Compliance with H.A.C.C.P. and hygiene standards

- The machines are equipped with a temperature gauge that indicates the set temperature is reached.
- Remove carefully all solids from the objects to be washed, to avoid obstruction of filters, nozzles and piping.
- Drain the wash tank and clean the filters at least twice a day.
- Check if the detergent and rinse-aid dosage are correct (as recommended by the manufacturer). In the morning, before starting the machine, check that the quantity of chemicals in the canisters is enough for daily supply.
- Keep your working tables clean.
- Extract the rack with clean hands or gloves to avoid finger marks.
- Do not dry or polish the washed objects with cloths, brushes or rags that are not sterile.



5.5 Drain pump (optional)

To empty the tank: remove the overflow and leave the hood open, then press the key 4 to start the automatic total emptying time.

After emptying, the machine goes on standby.

At the end of emptying, turn off the switch 1 and the main wall switch.

If emptying does not occur in the set time, the cycle indicator **2** flashes, indicating that emptying did not occur (check the pump filters and insertion of the overflow).

For another load, switch the machine off, insert the overflow and switch the machine on again.

During the wash-rinse cycle the excess water is automatically discharged.

5.6 Machine features

The machine's sound level is $Lpa = 70dBA \pm 2.5dB(A)^{**}$

**test made according to EN 60335-2-58/A11



6. MAINTENANCE

ATTENTION: The machine is not protected against pressure water jets, therefore do not use such cleaning systems on the cabinet.

It is also advisable to contact cleaning product dealers for detailed information on methods and products for periodical sanitizing of the machine.

Do not use bleach or chlorine-based detergents to clean the dishwasher.

6.1 Routine maintenance

Perfect machine operation depends on careful cleaning, which must be carried out at least once a day, in the following way:

- Turn off the switch (0-1) and the main wall switch.
- Drain the water, removing the overflow pipe.
 - **Note:** for machines arranged with drain pump, after removing the overflow pipe and turning off the switch (0-1), press the button (4) until draining is completed.
- Remove the filters and clean them with a brush and a water shower.

USER SECTION (E



- Remove the wash and rinse arms by loosening the fixing screws, and thoroughly clean them, and the nozzles under running water.
- Reassemble the parts and reposition the wash pipes firmly in place. Take extreme care to re-assemble the nozzles in the right position (open and / or closed nozzles) and that the arms are installed with the right axial angle.
- · Carefully clean the tank; do not use chlorine-based detergents.
- It is recommended to leave the machine hood open at the end of the day.

Do not use a metal scouring pad and/or corrosive detergents for cleaning the machine.



6.2 Extraordinary maintenance

Once or twice a year have the machine inspected by a qualified technician, in order to:

- Clean the solenoid valve filter
- Remove scale from the heating elements
- Check the tightness of seals
- Check the integrity and/or wear of components
- Check the functionality of the dispensers
- Tighten firmly all electrical connections at least once per year by qualified Service Personnel.



7. ALARMS

TYPE OF ALARMS	CAUSES	CURES
Cycle indicator flashing	The wash tank does not fill	Check that the water supply valve is open or correct positioning
	with water	of the overflow. Switch the machine off and on again to cancel
		the alarm.
	In machines with thermostop:	Faulty thermostat boiler or heating element: check and if
	the boiler does not heat	necessary have them replaced by Technical Assistance

8. THE ENVIRONMENT

8.1 Packing

The packing consists of the following:

- a wooden pallet
- a nylon (LDPE) bag
- a multilayer cardboard box
- polystyrene foam (PS)
 - polypropylene (PP) straps.

Please dispose of the materials listed above, according to the current regulations.



8.2 Disposal

The use of the WEEE Symbol indicates that this product may not be treated as householdwaste. By ensuring this product is disposed of correctly, you will help protect the environment. For more detailed information about the recycling of this product, please contact your local authority, your household waste disposal service provider or the shop where you purchased the product.

For the disposal of the machine or one part of its, please follow the directives 2011/65/UE, 2012/19/UE and following changes and/or the legislative decrees of application.

This product or parts of it cannot be disposed of as domestic waste but must be treated by means of separate collection (see barred waste container symbol on product).

At the time of product disposal, the user must refer to the specific waste collection systems for electric and electronic appliances (WEEE).

The manufacturer guarantees the absence of dangerous substances in the EEE's used in compliance with the 2011/65/UE Directive.

In the case of failure to comply with that prescribed, the user will be subject to the sanctions envisioned by the individual European Community member.

Disconnect the machine from the electrical and water supply before disposal.

Cut off the electrical cable in order to make any other use impossible.

All the metal parts are recyclable as they are in stainless steel.

Recyclable plastic parts are marked with the symbol of the plastic material.



9. ECOLOGICAL ASPECTS

9.1 Recommendations for optimal use of energy, water and additives

<u>Use the machine fully loaded when possible:</u> This shall prevent detergent, rinse aid, water and energy consumption waste.

<u>Detergent and rinse-aids:</u> Use detergents and rinse-aid chemicals with high biodegradability, to best respect the environment. Verify proper dosage in relation to water hardness at least once a year. Excess product pollutes rivers and seas while an insufficient dose results in unsatisfactory dish washing and/or hygiene.

<u>Boiler and Wash-Tank temperatures:</u> The boiler and tank temperatures are set by the manufacturer in order to obtain the best washing results with detergents on the market. The temperatures can be reset by the installer in relation to your detergent.

<u>Pre-washing:</u> Carefully pre-wash with a moderate amount of water at room temperature to facilitate the removal of animal fats. To remove encrusted materials warm water soaking is recommended.

<u>Note:</u> Wash objects as soon as possible to avoid deposits from drying and compromise effective washing. For effective washing routine dishwasher cleaning and maintenance is advised (see chap. **6**).

Disregarding the points listed above and of any the information contained in this manual can cause energy, water and detergent waste with a subsequent increase in running costs and/or performance reduction.



10. TROUBLESHOOTING

Type of problem	Possible causes	Cure
The machine does not start	Main switch turned off	Turn switch on
The machine does not	Water supply valveclosed	Open the water valve
load water	Spraying arm nozzles clogged	Clean the spraying arm nozzles and the pipes
	Solenoid valve filter clogged with sand	Clean the filter
Inadequate washing results	The washing nozzles are clogged or the washing arms do not rotate	Unscrew and clean the nozzles and the rotation shaft and correctly refit everything in the special seats
	Detergent concentration too low	Change the amounts of detergent
	Filters too dirty	Remove and clean the filters with a brush under a jet of water then refit them in their seats
	Presence of foam	Use a non-foaming detergent or reduce the amounts of that used. Check the amounts of rinse aid
	Check the tank temperature (it must be between 50°C and 60°C)	Adjust the thermostat or check correct operation of the heating element
	During wash, insufficient for the type of dirt	Select the longest cycle when possible, otherwise repeat the wash cycle
	Washing water too dirty	Drain the tank water, clean the filters; refill the tank and correctly refit the filters
Pots and dishes are not properly dried	Insufficient rinse aid dosage	Increase the amount by adjusting the dispenser screw (see par. Rinse aid dispenser)
	Basket unsuitable for the pots and dishes	Use a suitable basket that allows the pots to be tilted so that the water runs off
	Dishes may have been inside the machine for too long	As soon as the wash cycle is over immediately remove the basket with pots and dishes so that they can dry quicker with air
	Rinse water temperature below 80°C	Check the boiler thermostat temperature. If necessary have it adjusted by Technical Assistance



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Type of problem	Possible causes	Cure
Streaks or smears on pots and dishes	Rinse aid concentration too high	Reduce the rinse aid concentration by means of the dispenser micrometrical screw (see par. Rinse aid dispenser)
	Water too hard	Check the quality of the water. The water hardness must not be more than 8°f
During operation the machine suddenly stops	The machine is connected to an overload system	Connect the machine separately (call the authorized personnel).
	A machine safety device has triggered	Check the safety devices (call the authorized personnel)
During the wash phase	The previous day's water was not changed	Empty the tank and carry out a new filling
the machine stops and	Temperature of water in tank too high	Have the thermostat and pressure switch checked by
replenishes water	Faulty pressure switch	the Assistance Centre
	Overflow incorrectly positioned	Remove and correctly position the overflow
The washing pump doesn't work	The pump is blocked	Call the Technical Assistance service

Note: For any other problems, contact Technical Service.

The Manufacturer reserves the right to modify the technical characteristics without prior notice



11. EU DECLARATION

The machine purchased is in compliance with the norms stated in the EU declaration attached to the machine in original. Please find attached below the facsimile of this declaration, with the general data of the machine purchased. For the absorption data refer to the data-plate on the machine.

DICHIARAZIONE DI CONFORMITA' UE EU DECLARATION OF CONFORMITY DÉCLARATION EU DE CONFORMITÉ EU-KONFORMITÄTSERKLÄRUNG DECLARACIÓN EU DE CONFORMIDAD DECLARAÇÃO EU DE CONFORMIDADE



Il sottoscritto (1), autorizzato dall'azienda (2), dichiara che la lavastoviglie elettrica per uso collettivo (3) è stata progettata e costruita in conformità alle norme armonizzate (4) secondo quanto prescritto dalle seguenti direttive e successivi emendamenti (5) e in applicazione a quanto previsto dalle direttive citate, è stata dotata di Marcatura CE e sono stati predisposti i fascicoli tecnici presso la nostra sede (2). Tale dichiarazione riguarda esclusivamente la macchina nello stato in cui è stata immessa sul mercato, escludendo i componenti aggiunti e/o le operazioni effettuate successivamente dall'utente finale. Declina ogni responsabilità per sinistri a persone, a cose o ad animali derivanti da manomissione della macchina da parte di terzi, ovvero da carenze di manutenzione, di riparazione o di installazione della stessa da parte di personale non qualificato.(*)

The undersigned (1), autorized by the company(2), hereby declares that the commercial electric dishwashing machine (3) is in compliance with the harmonised standards (4) according to the following directives and further amendments (5) and pursuant of the above mentioned directives, the CE Marking have been applied. Furthermore, adeguate technical files have been prepared and are available at our offices (2). This declaration relates exclusively to the machinery in the state in which it was placed on the market, and excludes components which are added and/or operations carried out subsequently by the final user. Declines all responsibility for damages to people, properties and animals resulting from bad servicing of the machine by third parties as from inadequate maintenance or repairs or installation by unskilled technicians.

Le soussigné (1), désigné par la societé (2), déclare que le lave-vaisselle électrique à usage collectif (3) est conforme aux normes harmonisées (4) selon les prescriptions et directives suivantes et les amendements successifs (5) et en application des directives citées, il porte le Marquage CE. Les dossiers techniques sont déposés dans notre siège (2). Cette déclaration concerne exclusivement la machine dans l'état dans lequel elle a été mise sur le marché et exclut les composants ajoutés et/ou les opérations effectuées par la suite par l'utilisateur final. Décline toute responsabilité pour tout sinistre à personnes, choses ou animaux résultant de l'endommagement de la machine par un tiers, c'est-à-dire dû à une maintenance, des réparations ou une installation inadéquates effectuées par du personnel non-qualifié.

Der Unterzeichenete (1) berechtigt von der Firma (2), erklärt, daß die elektrischen Spülmaschinen für den gewerblichen Gebrauch (3). In Übereinstimmung mit den harmonisierten Normen ist (4) gemäß folgender Richtlinien und deren nachfolgenden Änderungen (5) und daß in Übereinstimmung mit den erwähnten Richtlinien die CE-Kennzeichnung angebracht wurde und daß die relevanten technischen Unterlagen zusammengestellt wurden (2). Diese Erklärung bezieht sich nur auf die Maschine in dem Zustand, in dem sie in Verkehr gebracht wurde; vom Endnutzer nachträglich angebrachte Teile und/oder nachträglich vorgenommene Eingriffe bleiben unberücksichtigt. Jede Verantwortung für an Personen, Sachen und Tieren verursachten Schäden, die durch die Manipulation seitens Dritten, beziehungsweise auf mangelhafte Wartung und Reparaturarbeiten oder Installation von unqualifiziertem Personal zurückzuführen sind, werden abgelehnt.

Quien subscribe (1), elegido de la empresa (2), declara que el lavavajilla eléctrico de uso colectivo (3) es conforme a las normas armonizadas (4) como la prescripción de la siguientes directivas y sucesivas enmiendas (5) y, conforme con lo previsto en las citadas directivas, han recibido el Marcado CE. Existe asimismo los especifico expediente técnico relativo disponible en nuestro domicilio (2). Esta declaración se refiere únicamente a las máquinas en el estado en que se comercialicen, con exclusión de los elementos añadidos y/o de las operaciones que realice posteriormente el usuario final. Declina toda responsabilidad por daños a personas, cosas o animales producidos del mal servicio de la máquina por terceras partes asi como por reparaciones o mantenimiento indadecuados o de instalaciones por parte del personal no cualificado.

O abaixo-assinado (1), autorizado pela empresa (2), vem por este meio declarar que a máquina de lavar louça para uso comercial (3) esta de acordo com as normasharmonizadas (4) de acordo com o previsto pelas seguintes diretivas e posteriores alterações (5) a Marcação CE foi aplicada no seguimento das diretivas mencionadas. Os processos técnicos estão preparados e adequados e encontram-se disponíveis na nossa sede (2). Esta declaração diz respeito apenas à máquina tal como se encontra no momento da colocação no mercado, excluindo-se os componentes adicionados e/ou as operações efectuadas posteriormente pelo utilizador final. Declina toda e qualquer responsabilidade por danos causados a pessoas, bens e animais, resultantes do mau manuseamento da máquina por parte de terceiros assim como manutenção incorrecta ou reparações inadequadas ou instalação por pessoal não qualificado.

(*) Lingua originale / Original language / Originalsprache / Langue originale / Idioma original / Idioma original

2)	3)
4) EN 60335-1:2012; EN 60335-2-58:2005; EN 55011:2009; EN55014:2006; EN 61000 3-2:2006; EN 61000 3-3:2008; EN61000 3-11:2000; EN 61000 3-12:2005; EN 61000 4-2:2009; EN61000 4-4:2010; EN 61000 4-5:2006; EN 61000 4-6:2009; EN61000 4-11:2004	5) 2014/30/EU; 2006/42/EC; 2011/65/EU; 2012/19/EU
1) Preposto/Person in Charge	Firmato in originale e conservato presso la nostra sede (2). Original document signed and available at our office (2). Dieses Dokument ist im Original unterzeichnet und bei uns aufbewahrt (2). Signé en original et gardé à notre siège (2). Firmado en original y conservado en nuestro domicilio (2). Original assinado e armazenado na nossa sede (2).