



WC680

Integrated dishwasher

Installation, use and maintenance



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Important

The CDA Group Ltd cannot be held responsible for injuries or losses caused by incorrect use or installation of this product. Please note that CDA reserve the right to invalidate the guarantee supplied with this product following incorrect installation or misuse of the appliance.

This appliance is not designed to be used by people (including children) with reduced physical, sensorial or mental capacity, or who lack experience or knowledge about it, unless they have had supervision or instructions on how to use the appliance by someone who is responsible for their safety.

Under no circumstances should any external covers be removed for servicing or maintenance except by suitably qualified personnel.

Appliance information:

Please enter the details on the appliance rating plate below for reference, to assist CDA Customer Care in the event of a fault with your appliance and to register your appliance for guarantee purposes.

Appliance Model	
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Serial Number	
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EU Declarations of Conformity:

This product meets the requirements of all applicable EU directives with the corresponding harmonised standards, which provide for CE marking.

Availability of this manual in an alternative format:

A soft copy of this manual is available for download from www.cda.eu.

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2012/19/EU.

At the end of its working life, the product must be taken to a special local authority waste collection centre or to a dealer providing appliance recycling services. Disposing of a household appliance separately avoids possible negative consequences for the environment and health. It also enables the constituent materials to be recovered, saving both energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin. 

Please note:

- Read the instructions prior to installation and use of the appliance.
- Do not lean or climb on the open dishwasher door to prevent damage.
- Close the dishwasher door after use to prevent accidents.
- Use only detergents, salt and rinse aid specifically designed for dishwashers.
- Do not put solvents in the dishwasher detergent compartment to prevent risk of explosion
- Only put dishwasher safe items into the dishwasher. If in doubt, check with the manufacturer of the items.
- Take care when loading the dishwasher to observe the recommendations for best loading practice, and also to

ensure that sharp objects such as knives are placed blade down to prevent accidents.

- Do not open the dishwasher door when a programme is running. If it is necessary to do so, then open it only slightly to allow the dishwasher to pause the programme and prevent any water spilling out. Remember that the water in the dishwasher can be very hot when the programme is running.
- When the dishwasher is not in use, we recommend that you turn off the water supply at the supply tap and disconnect the mains supply.
- If you are leaving the dishwasher for an extended period you should leave the door slightly open to prevent the formation of unpleasant smells.
- The plastic housing on the water inlet pipe contains an electrically operated valve. The wires that connect to this valve are inside the inlet hose. Do not cut through the inlet hose, and do not put the plastic housing in water.
- Children could get locked inside the appliance. Therefore when disposing of an old appliance, cut off the plug and set aside, and damage the door lock so that the door can no longer be closed.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not

play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

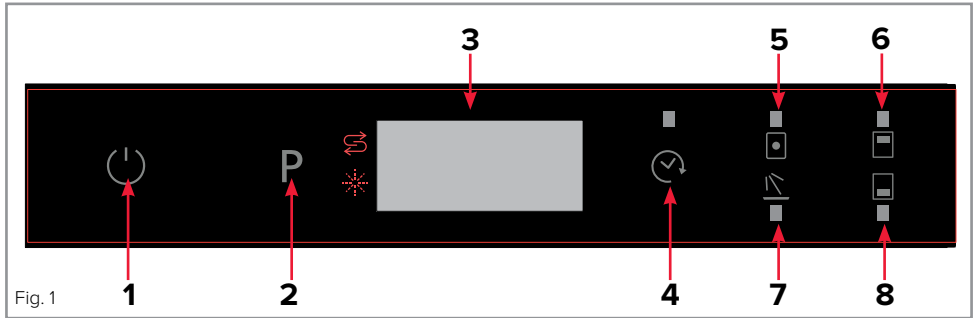
Recommendations

- To reduce energy and water consumption, remove all dirt residues from the dishes prior to loading the dishwasher.
- Only run the dishwasher when fully loaded.
- Place hollow items (bowls, glasses and pans) face down in the basket.
- Do not put dishes or cutlery with tobacco ash, wax, lubricating grease or paint residues in the dishwasher.
- Avoid the contact of/mixing of different metals in the dishwasher, where possible. (Electrochemically) Different metals can react with one another and cause issues.
- We recommend that you do not wash silverware and/or expensive cutlery in a dishwasher. Such utensils should be washed by hand and stored in bespoke storage systems.

Before first use

- Remove all the packaging materials from the interior of the dishwasher.
- Set the water softener level as required by the water hardness in the area (page 16).
- Add 1kg of salt into the salt compartment and then fill with water to the top of the salt compartment.
- Fill the rinse aid compartment (page 18).
- Run a hot programme without any dishes in the dishwasher.

Control Panel



Power button (1)

- To switch the dishwasher on or off, press & hold the power button (1) for 3 seconds. When you switch on the dishwasher, the end of programme light will illuminate, and two dashes appear on the display.

Please note: The interior light will work automatically when the dishwasher is switched on.

Programme selection button (2)

- To select a programme, press the programme selection button (3). The dishwasher will store in its memory the last programme used.

Programme display (3)

The programme display shows the selected programme and the remaining time to run. If there is a fault on the dishwasher, the fault code will show on the display.

Delay timer indicator (4)

The dishwasher is equipped with a variable timer of up to 19 hours duration at hourly intervals.

- To set the delay timer, press the delay timer button (4). This will switch the timer on for one hour.
- To change the delay duration, press the delay timer button again until the required delay duration is shown on the display, alternating with the selected programme and the programme duration. You can hold the timer button to cycle through hours faster.
- To cancel the delay timer, press the delay timer button again until the display counts down through 3-2-1.

3 in 1 function indicator (5)

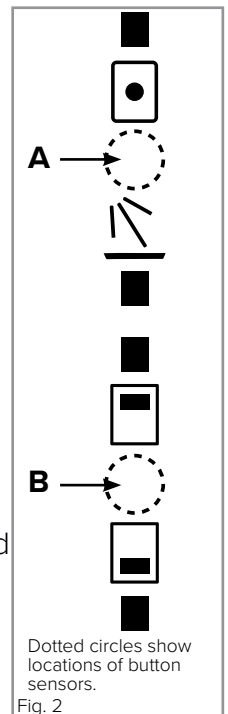
The dishwasher is equipped with a tablet function that automatically adjusts the amount of rinse aid and dishwasher salt used during a programme when combined tablets are used.

- To use this function, press the button (A in Fig. 2) after selecting the programme, before you close the door.

Half-load button (6 and 8) and indicator lights

The dishwasher is equipped with a half-load function that allows for either the upper or lower basket to be washed independently, or for both baskets to be washed if they contain only a small number of dishes.

- To use this function, press the half-load buttons (B in Fig. 2) until the indicator light shows next to the required section of the dishwasher, either upper, lower or both lights if both baskets are to be washed together. Each press of the buttons cycles through the options (including cancel/no option).



Prewash indicator (7)

The dishwasher is equipped with a prewash function that automatically adds a prewash to the selected programme. The prewash function improves the wash performance of the programme, but also can change the temperature and duration of the programme.

- To use this function, press the button (A in Fig. 2) twice after selecting the programme, before you close the door.

Please note: To select both 3-in-1 and Prewash, press button A in Fig. 2 three times (or until both indicators are lit).

The prewash is also an independent programme (8) which can be used to rinse the contents of the dishwasher, for example if the dishwasher is not yet full and a complete programme is not yet required.

- To do so, select the programme as described below.
- To select the Intensive+ 70° programme, select the prewash function with the Intensive 60° programme.

Salt and rinse aid warning lights

When the dishwasher salt or rinse aid begins to run out, the warning light will illuminate to advise that it needs refilling:



Starting a programme

- Press the Power button (the end of programme light will be switched on)
- Press the Programme Selection button until the required

programme is shown on the display.

- If required, set the delay timer by pressing the Delay Timer button
- Once a programme is selected, the end of programme light will switch off.
- When you close the dishwasher door, the programme will start automatically.

Additional information

To cancel the selection of any extra function, press the specific extra function button (A or B in Fig. 2 on page 8) until the indicator light for that function goes out.

According to eco-design regulations, when the dishwasher is switched off, the Eco programme will be selected automatically when the dishwasher is next switched on. All extra functions will also be cancelled when the dishwasher is switched off.

At the end of a programme

If possible, do not open the dishwasher door once the programme has started.

At the end of a programme, the dishwasher will beep five times, and the end of Programme Indicator light will switch off. This will be visible via the light output perspex.

Changing a programme

It is possible to change the programme if necessary once the programme has started.

- First open the door slightly to reduce the risk of water spillage.
- Press the programme selection button until the required programme

is shown on the display.

- Then close the door. The dishwasher will begin the new programme from the point at which the old programme stopped.

Cancelling a programme

It is possible to cancel the programme once it has started.

- First open the door slightly to reduce the risk of water spillage.
- Press and hold in the Programme Selection button until the display counts down through 3-2-1. The display should show '0.01'.
- Then close the door. The dishwasher will run a drain cycle which will take approximately 60 seconds. Once this is complete, the dishwasher will beep and the end of programme light will switch on.

Switching the dishwasher off

- Once the dishwasher beeps and the end of programme light switches on, the dishwasher can be switched off by pressing and holding the Power button for 3 seconds.
- Then turn off the water tap and remove the plug from the power socket.

Please note: the dishwasher will automatically continue on the programme it has started if the door is opened and closed or in the event of a power cut.

Detergent

To fill the detergent compartment

1. Push the latch to open the compartment.
2. Add the required amount of detergent. The main detergent compartment (page 13) has lines to allow for specific amounts of detergent. These are marked at either 15cm³ or 25cm³, to be used depending on how dirty the dishes are.
If your dishes are in need of an intensive wash, then add 5cm³ of detergent into the prewash section of the compartment next to the detergent compartment (see page 17).
3. Then close the detergent compartment lid until the latch locks.

Please note: You should only use detergents designed specifically for use in dishwashers.

If using dishwasher tablets, always use the detergent compartment, do not put them in the main body of the dishwasher or in the cutlery basket. The solubility of dishwasher tablets can vary depending on the temperature and duration of the programme. As a result, it is recommended that powder detergents should be used in the shorter programmes to allow better performance.

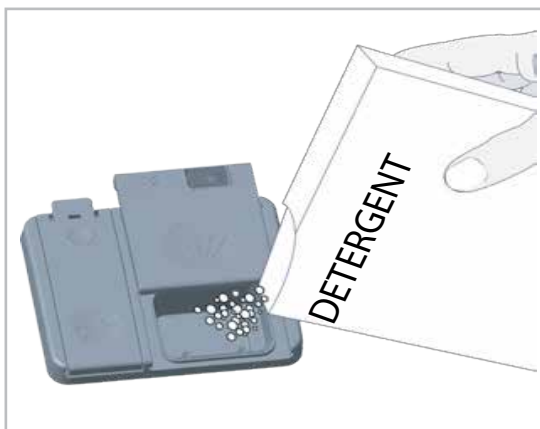
CDA recommend the use of separate detergent, rinse aid and dishwasher salt rather than combination tablets as separates achieve better wash performance.

If you do use combination detergents, add salt and rinse aid to the dishwasher and then adjust the water hardness setting and rinse aid setting to the minimum. When you then use separate detergents

again, you should fill the salt and rinse aid compartments, adjust the water hardness setting to the maximum and run an empty wash, then adjust the water hardness setting and the rinse aid setting to the appropriate level.

If you use both tablets and separates at different times, ensure you use the three in one function when running a programme with tablets for best wash performance.

Many brands of detergents (as well as rinse aids) contain phosphates which escape sewage treatment and can cause excessive algae growth in waterways. This in turn can pollute drinking water and cause marine life 'dead zones' which are underwater environments deprived of oxygen that are subsequently unable to support life. Please consider the environment and try to source an environmentally friendly brand.



Salt

To ensure the best efficiency, the dishwasher needs soft water. Hard water means that lime residues remain on the dishes and the interior of the dishwasher, affecting performance. The softener system is designed to remove the ions that make the water hard to provide the best quality wash performance. This is achieved by using dishwasher salt.

To add dishwasher salt, follow these steps:

1. Remove the lower dishwasher basket and then unscrew the salt compartment cap, as shown in figure 3.
2. Fill the compartment with dishwasher salt (do not use table salt), carefully to prevent unnecessary spillage (figure 4). Before first use, you should fill the compartment with 1kg of dishwasher salt and then fill up the salt compartment with water (up to the brim of the compartment) as shown in figure 4.
3. Replace the cap and the lower basket.

When the salt warning light on the control panel illuminates, you should refill the salt compartment with salt only – do not add water to the salt compartment after the first use.

Important:

You should run a prewash programme immediately after adding dishwasher salt to prevent any damage to the dishwasher system.

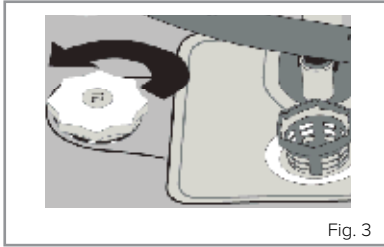


Fig. 3

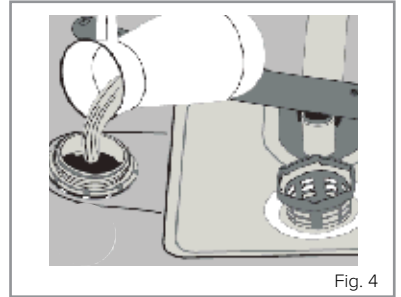


Fig. 4

Softener Adjustment

The efficiency of your dishwasher depends on the softness of the tap water. To ensure best efficiency, the dishwasher is equipped with a system that reduces the hardness in the mains water supply. The efficiency will increase when the system is correctly set. To find out the water hardness level of your water supply you can use the test strip supplied or alternatively contact your local water board.

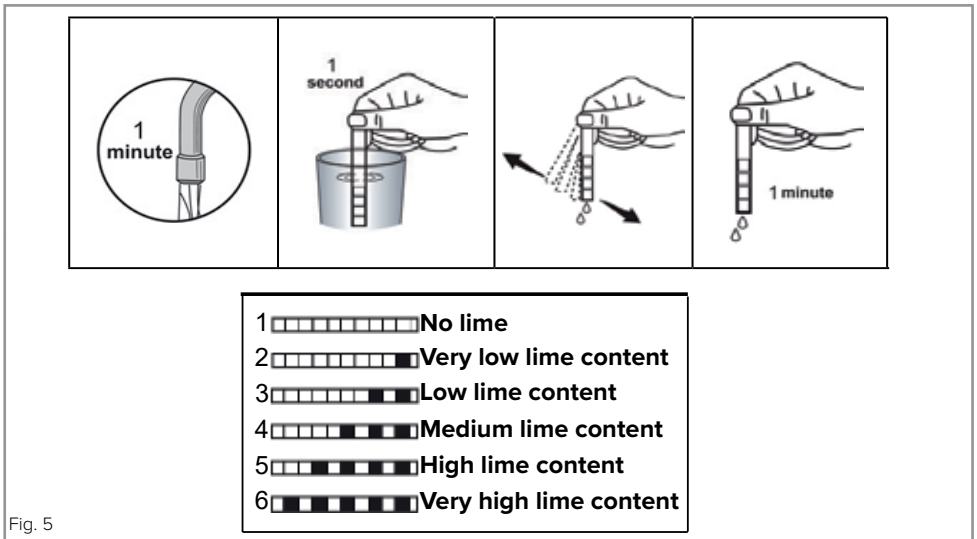


Fig. 5

4. Remove from the water and shake the test strip to remove excess water.

5. Wait for one minute.
6. Check the number of marks on the strip to see the level of water hardness.

If the hardness of the water you use is above 63dE or if you are using well water; you are recommended to contact your local water board to confirm the water hardness level and to use filter and water refinement devices.

Please note: The level of water hardness is preset to level 3.

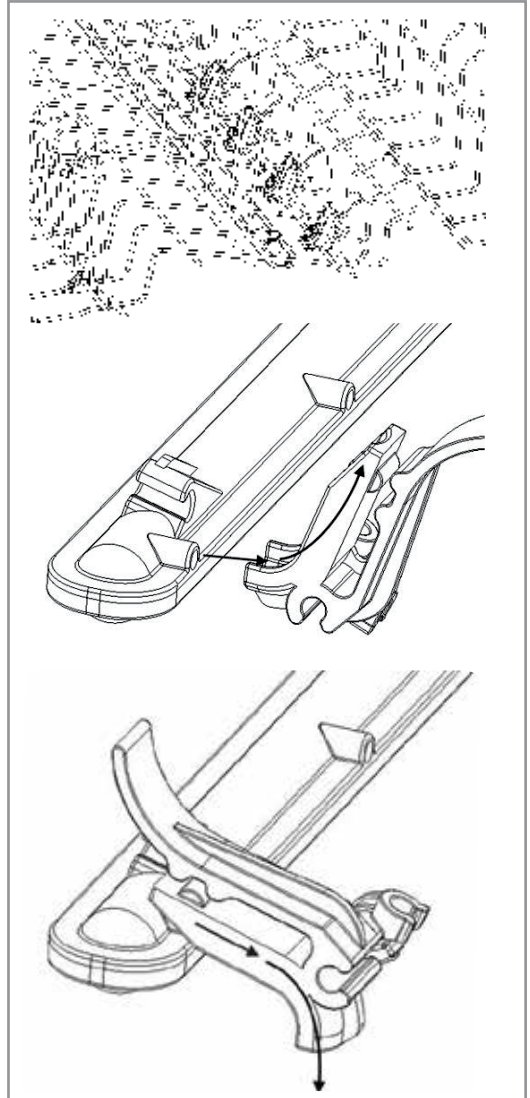
1. Press and hold down the programme selection button
2. Press the Power button to switch on the dishwasher
3. Keep the programme selection button pressed until “SL” shows on the display and then disappears
4. To adjust the level, press the programme selection button until the required level is shown on the display, as listed in the Table of Water Hardness on page 17.
5. To store the selected water hardness level, press the power button.

Water hardness level	British hardness dE	Display shows
1	0-6	L1
2	7-14	L2
3	15-21	L3
4	22-28	L4
5	29-39	L5
6	40-63	L6

Direct wash

This feature uses nozzles to help to wash bottles, glasses etc. directly. Alternatively, the nozzles can be unclipped and placed horizontally and used as an aid in washing the lower basket.

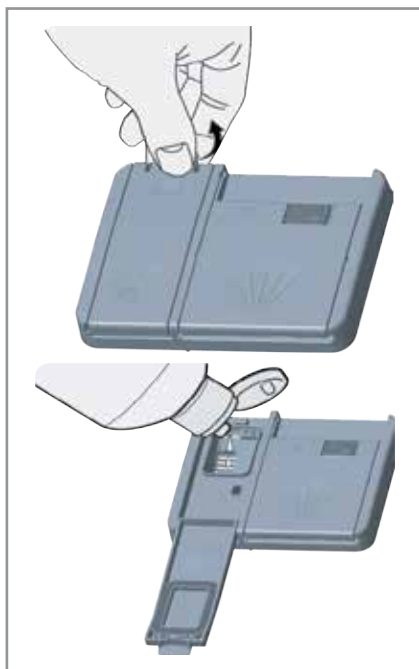
When changing the direction of the nozzles, pay attention to their positions on the basket. They need to go back in the same place(s) or else they will not intercept the water jets. You can align them with the spray arm if you lose your position.



Rinse aid

Rinse aid helps to ensure better quality wash results and increased drying performance.

To fill the rinse aid compartment, open the rinse aid compartment lid. Fill the compartment with rinse aid to the MAX level and then close the lid. Be careful not to overfill the rinse aid compartment and ensure that you wipe up any spillages.



In order to change the rinse aid level, follow the steps below before turning on the machine:

1. Press and hold down the programme selection button
2. Press the Power button to switch on the dishwasher
3. Keep the programme selection button pressed until “rA” shows on the display and then disappears
4. To adjust the level, press the programme selection button until the required level is shown on the display, as listed in the table on page 18.
5. To store the selected rinse aid level, press the power button.

Level	Brightener Dose	Indicator
1	Rinse-aid not dispensed	r1 is shown the on display.
2	1 dose is dispensed	r2 is shown the on display.
3	2 doses are dispensed	r3 is shown the on display.
4	3 doses are dispensed	r4 is shown the on display.
5	4 doses are dispensed	r5 is shown the on display.

If the dishes are not drying properly or are spotted with food debris, dirt etc., increase the rinse aid level. If blue stains appear on your dishes, decrease the rinse aid level. Also check that the filter is clean (page 24). A dirty, clogged filter will affect wash performance.

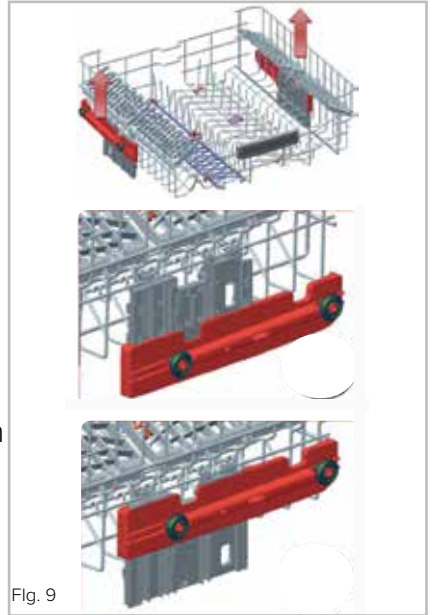
Always refill the rinse aid when the rinse aid indicator light on the control panel is illuminated.

Many brands of rinse aid (as well as detergents) contain phosphates which escape sewage treatment and can cause excessive algae growth in waterways. This in turn can pollute drinking water and cause marine life ‘dead zones’ which are underwater environments deprived of oxygen that are subsequently unable to support life. Please consider the environment and, if you wish to use rinse aid, try to source an environmentally friendly brand.

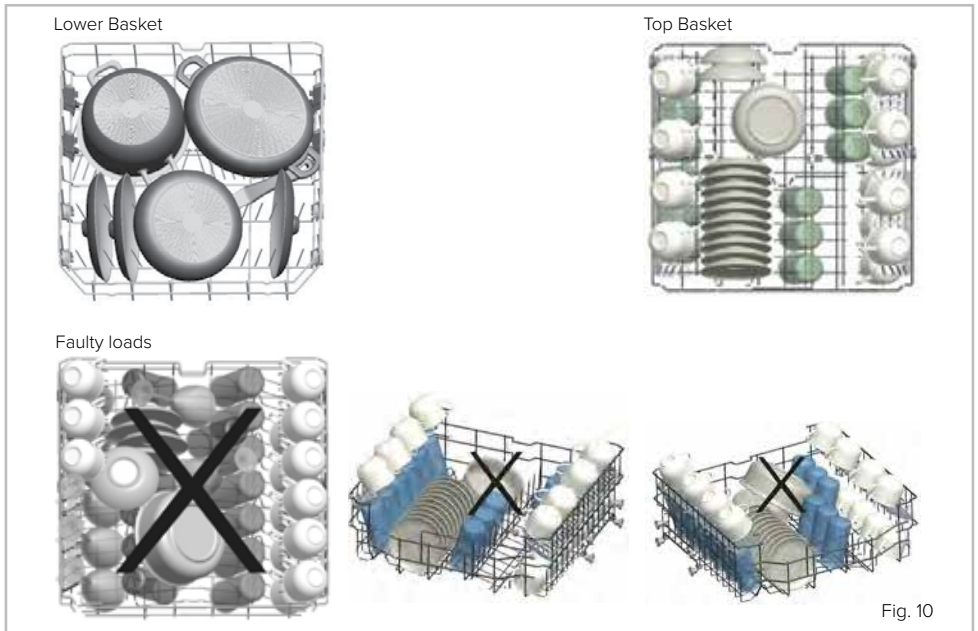
Dishwasher Baskets

The middle basket has two different heights available, to allow for larger products in either the middle or lower basket. To raise or lower the middle basket:

1. Hold the basket on both sides and pull it up or push it down, ensuring both sides of the upper basket are in the same position (fig. 9).

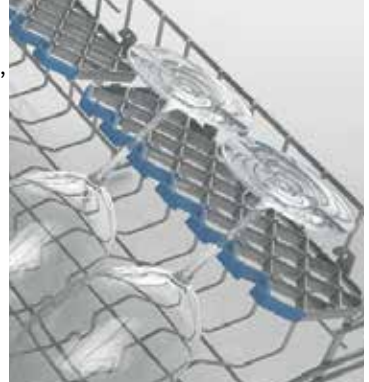


The images below are designed as guidance as to best practice for loading the dishwasher. Do not block the spray arms with spoons etc.



Adjustable cup racks (Glass guard)

The dishwasher is equipped with adjustable, soft rimmed, cup racks on the middle basket to allow long stemmed glasses to rest securely during washing, or stacking of smaller cups. The cup racks can also be folded up when not required to allow more space for larger items.



Folding racks in middle and lower basket

The dishwasher is equipped with folding plate racks for the middle and lower baskets to offer the option of different uses of space as shown in fig. 11. To fold the rack down, push the rack downwards. To stand the rack upright, lift the rack up.

Upper cutlery tray

The dishwasher is equipped with a two section cutlery tray as the upper basket.

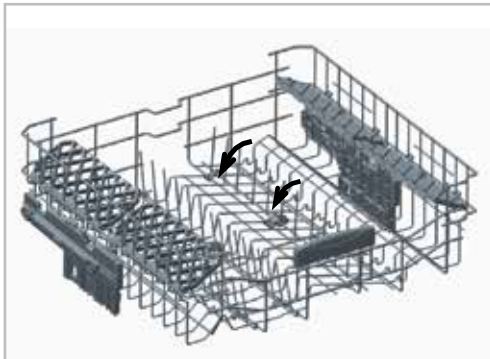


Fig. 11



Fig. 12

Standard Loading and Test Data

Capacity

- Middle and lower baskets: 15 place settings.
- The middle basket should be adjusted to the lowest position.

Detergent / Rinse aid

- 5 + 25 cm³, in accordance with EN50242-DIN 44990 IEC 436 (international norms) / Rinse aid dosage adjustment: 5.

Programme test

- Eco 50°C, in accordance with EN 50242 (international norms.).

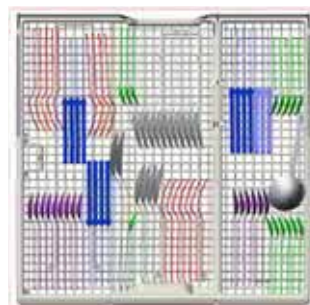
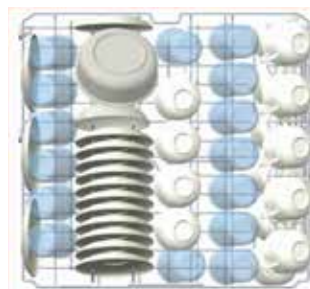
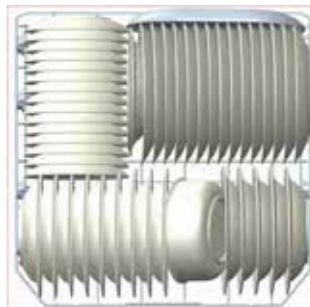


fig. 13

Programme Listing

Programme	Detergent A: 5cm ³ B1: 15cm ³ B2: 25cm ³	Duration (min)	Description
Super quick	A+B2	14	Fastest programme for lightly soiled and recently used dishes. Suitable for 4 place settings.
Quick 30'	B2	30	For lightly soiled dishes and a quick wash.
Eco (Reference)	A+B2	179	Standard programme for normally soiled, daily-used dishes.
Super 50'	A+B2	50	For normally soiled, daily-used dishes with a faster programme.
Hygiene	A+B2	154	High-temperature, disinfecting programme for heavily soiled dishes.
Auto Delicate	B2	64-91	Auto programme for normally soiled, delicate dishes.
Auto Normal	A+B2	100-132	Auto programme for normally soiled dishes.
Auto Intensive	A+B2	111-179	Auto programme for heavily soiled dishes.

Please note:

- The programme duration may change according to the amount of dishes, the water temperature, the ambient temperature and selected additional functions.
- Only use powder detergent for short programmes.
- Short programmes do not include drying.
- To assist drying, we recommend slightly opening the door after a cycle is complete.

Care and Maintenance

Before beginning any care or maintenance, you should always disconnect the appliance from the electricity supply, and also turn off the water supply.

Door seals

Wipe the dishwasher door seals regularly with a damp cloth to remove any residues.

Filters

You should clean the filters at least once a month.

1. Remove the lower basket.
2. Turn the micro-filter anti-clockwise and then lift it out as in figure 14.
3. Remove the coarse filter from the micro-filter (figure 15).
4. Remove the base filter from the dishwasher compartment (figure 16).

You should clean and rinse the filters thoroughly before replacing all the sections in reverse order to that above. The micro-filter should lock into place once it is secure as shown in figure 17.

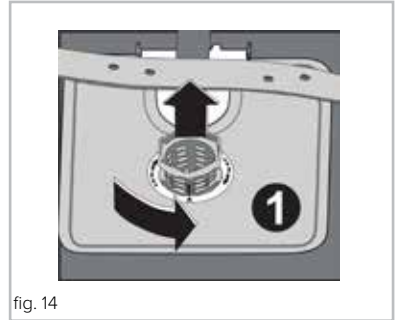


fig. 14

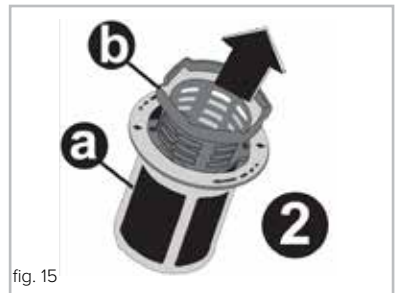


fig. 15

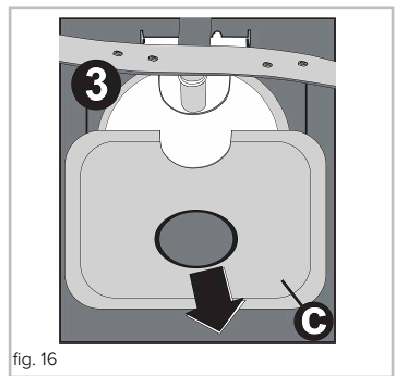


fig. 16



fig. 17

Please note: Never run a programme without the filters in place. Incorrect fitting of the filters may reduce wash performance and potentially damage your appliance.

Spray arms

You should clean the spray arms at least once a month.

1. Remove the lower basket
2. Pull the lower spray arm upwards to remove it.
3. To remove the upper spray arm, first remove the nut on the upper spray arm by turning it.

You should clean and rinse the spray arms thoroughly before replacing them. Ensure that the upper spray arm nut is securely tightened when refitting the upper spray arm.










Dishwasher interior

To deal with an accumulation of dirt, oil or limescale in the dishwasher, run an intensive programme with detergent when the dishwasher is empty.

Alternatively, there are specialist dishwasher cleaners available that can be used.

Failure Codes and Troubleshooting

The programme indicators also serve as a diagnostic display to help in the event of a problem with the appliance.

Error Code	Error description	Advice
	Alarm is active against water overflow	<ul style="list-style-type: none"> • Turn off the dishwasher and disconnect the water supply • Contact CDA Customer Care
	The waste water cannot be discharged	<ul style="list-style-type: none"> • Drain hose is blocked • The filters of your machine might be blocked • Restart the dishwasher and cancel the programme • If the error continues, contact CDA Customer Care
	Continual fill error	<ul style="list-style-type: none"> • Contact CDA Customer Care • Close the tap
	Inadequate water supply	<ul style="list-style-type: none"> • Make sure the water tap is fully open • Close the water tap, separate the water inlet hose from the tap and clean the filter. • Restart the dishwasher. • If the error continues, contact CDA Customer Care
	Faulty heater sensor	<ul style="list-style-type: none"> • Contact CDA Customer Care
	Overheating error (temperature in the machine is too high).	<ul style="list-style-type: none"> • Contact CDA Customer Care
	Heater error	<ul style="list-style-type: none"> • Contact CDA Customer Care
	Spray diverter position error	<ul style="list-style-type: none"> • Contact CDA Customer Care
	Faulty electronic card.	<ul style="list-style-type: none"> • Contact CDA Customer Care

Failure Codes and Troubleshooting

Problem	Possible cause
The programme will not start	<p>Check the plug, fuse and circuit breakers of the mains supply.</p> <p>The water tap is turned off.</p> <p>The dishwasher door is not fully closed.</p> <p>The water inlet filter or the machine filters are blocked.</p>
Water remains inside the dishwasher at the end of a programme	<p>The water drain hose is blocked or kinked.</p> <p>The filters are blocked.</p>
The dishwasher stops in the middle of a programme	<p>Power failure.</p> <p>Water inlet failure.</p> <p>Programme is on standby.</p>
Wash performance is of a low standard	<p>Poor loading of dishes hinders wash performance.</p> <p>Insufficient detergent added.</p> <p>Inappropriate wash programme selected.</p> <p>Spray arm is blocked.</p> <p>Filters clogged or incorrectly fitted.</p> <p>Water drain pump is blocked.</p>
White stains on the dishes	<p>Insufficient detergent added.</p> <p>Rinse aid setting is too low.</p> <p>Insufficient dishwasher salt added.</p> <p>Water softener setting is too low.</p> <p>Salt compartment cap may not be completely closed.</p>
The dishes are not completely dry at the end of a programme	<p>A programme without a drying stage was selected.</p> <p>Rinse aid setting is too low.</p> <p>Dishes unloaded too soon (allow time for drying).</p>
There are rust stains on the dishes	<p>Different sets of cutlery should be kept separate.</p> <p>Too much salt (water softener setting is too high).</p> <p>Salt compartment cap not completely closed.</p> <p>Poor appliance earth (check mains electrical supply).</p>
The door is not opening or closing properly	<p>Door tension not correctly adjusted for the decor door.</p>
The internal light is not working	<p>Light failure - Contact CDA Customer Care for replacement</p>
Knocking or tapping noise during cycle	<p>Items are blocking spray arm rotation</p>
Controls not responding or erratic	<p>Ensure you are pressing the button sensors in the correct location (Fig. 2 page 8).</p>

Electrical information

Warning! This appliance must be earthed.

The mains lead of this appliance has been fitted with a specially earthed plug.

Important: Do not use the appliance without the fuse cover in position. Should the fuse need to be replaced, it must be replaced with a 13A fuse, ASTA approved to BS1362.

The plug must be used with a specially earthed socket of 13 amperes. If there is no such socket in your house, please have one installed by an authorised electrician. If in doubt regarding the electrical connection of this appliance, consult a qualified electrician. Do not shorten the supply cable, the appliance may require removal for servicing.

N.B. Ensure that the plug socket is situated in an easily accessible place. If the power supply cable or plug is damaged, it must be replaced by a CDA authorised agent. If the plug socket does not match the dishwasher plug, it must be replaced by the manufacturer or an authorised service agent in order to avoid a hazard.

WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.

WARNING: Do not use nor locate multiple portable socket outlets or portable power supplies at the rear of the appliance.

WARNING: Do not use plug adapters with this appliance.

Installation

- Do not install this appliance if it is damaged in any way. Installing a damaged appliance may invalidate the warranty and could cause further damage to the surrounding area.
- **Do not hold the appliance by the door or control panel to move it as this may cause damage.** We recommend seeking the help of another individual when moving and installing this appliance.
- We would recommend leaving a certain clearance either side of the dishwasher so that removal of the appliance is easier, should the need arise.
- The water supply tap should be located in an adjacent cupboard so that it can be accessed after installation.
- Ensure the appliance is level by adjusting the feet as necessary. Problems with the level seating of the appliance can lead to issues with the door opening and closing.
- Only use the water inlet supplied with the appliance.
- If the water pressure is above 10 bar, a pressure relief valve should be used.
- After connecting the water supply, check to ensure there are no leaks.
- The water outlet can either be connected to a water drain or to a sink outlet spigot. **Where the dishwasher drain hose is to be connected to a sink spigot, ensure that the spigot is cut/opened (if required) before attaching the drain hose.**
- The drain connection (fig. 20) should be at a minimum of 600mm and a maximum of 1100mm from the floor. The drain hose should be no longer than 4m in length to ensure good performance from the dishwasher.
- **This appliance is cold fill only.**

There is a template supplied in the bag of fixings with detailed diagrams on fitting the appliance. Figures 18 and 19 **on page 31** show the recommended installations of our dishwashers. The set-ups in these figures should be mimicked wherever possible to help to ensure the best performance of the appliance. **Please carry out the below checks/measures before, during and after installation.**

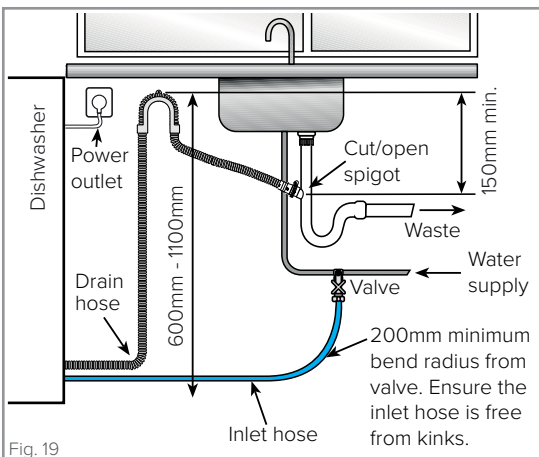
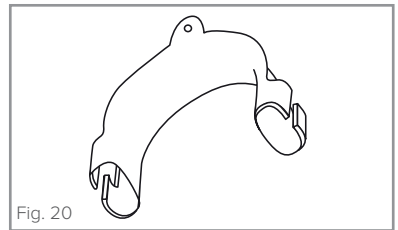
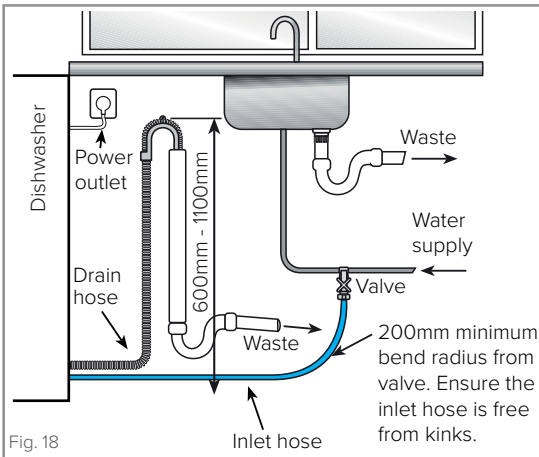
Drain hose

- This can be connected to a water drain or to a sink outlet spigot. Where the hose is to be connected to a spigot, ensure that the spigot is cut/opened (if required) before attaching the hose. A circlip can be used to secure this connection. **Observe the 150mm minimum height distance between the spigot and drain hose support as per fig. 19.**
- The drain hose support (fig. 20) must be secured at a minimum of 60cm and a maximum of 110cm from the floor **and must be higher than the sink waste.**
- Should be no longer than 4m in order to ensure good performance.
- **Must be free from kinks, debris or damage.** It is important that this is checked before and after installation.

Inlet hose

- This **must be free from kinks, debris or damage.** This must be checked before and after installation.
- Should have a bend radius of 200mm minimum to ensure the proper flow of water to the appliance.
- Ensure the supply to the hose (water valve) is turned on.

- Use the additional fitting template and kit supplied with the appliance to fit the appliance into the cabinetry, secure it and fit and secure the decor door.
- Adjust the dishwasher door hinge tension as necessary to ensure the appliance door opens and closes properly and safely with the decor door attached. There are labels on the dishwasher door to advise you. An improperly fitted (or adjusted) decor door will prevent the appliance door from opening and closing as normal and could cause issues with operation such as leaks.



Fitting the integrated appliance door

Where non-standard integrated appliance doors are supplied, additional fitting instructions are required to ensure compatibility with this product.

The machine is supplied with a fitting template and these instructions should be followed as normal.

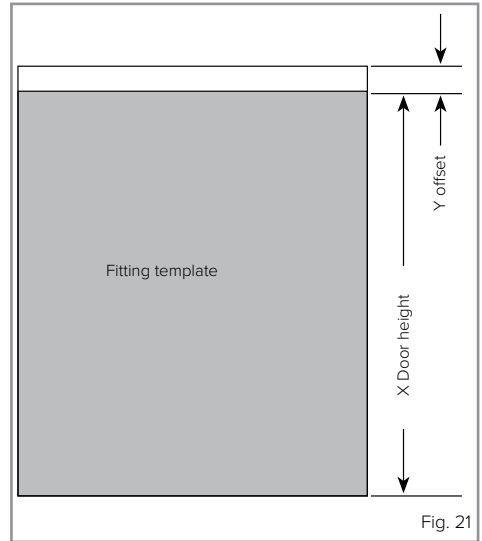


Fig. 21

However, the fitting template needs to be located lower down the fascia door; this is shown below.

The amount of offset, Y, depends on the height of the fascia door and can be calculated as **$X = 723\text{mm}$** .

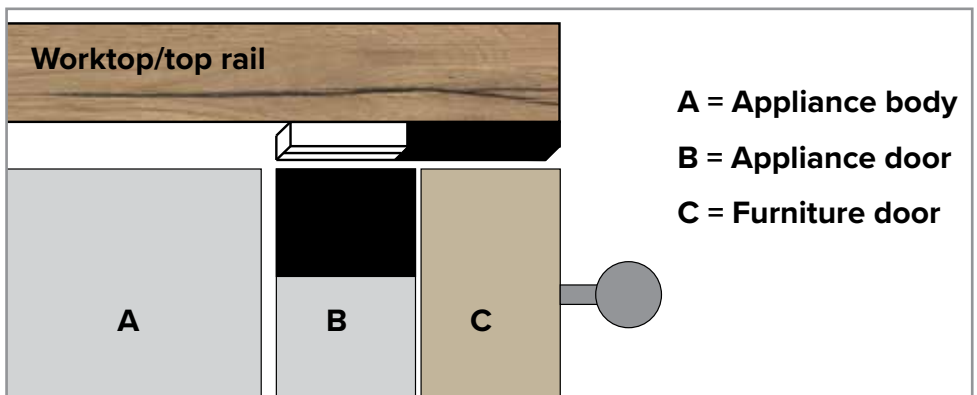
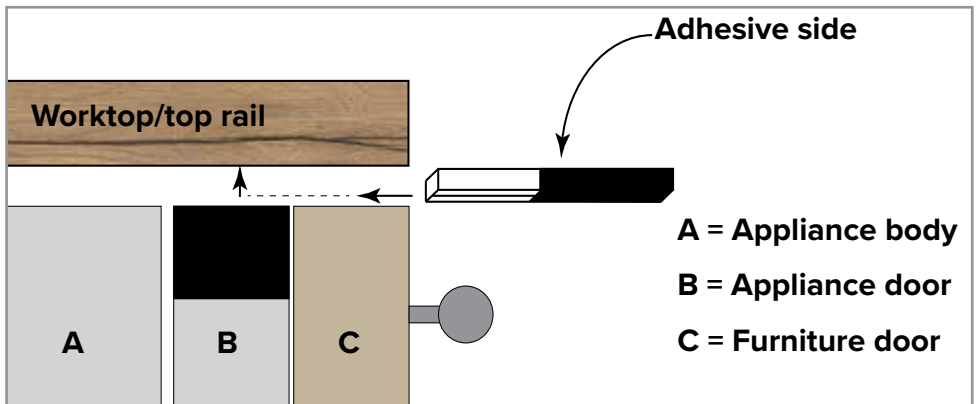
For example, if you have a 731mm tall fascia door and are fitting a door to your dishwasher, then **$Y = 731 - 723 = 8\text{mm}$** .

Ensure that the hinge tensioners are adjusted to balance the weight of the door.

Fitting the Perspex indicator

Once your appliance is installed and the decor door has been fitted, you should fit the Perspex indicator. There is an instructional sheet supplied with the indicator strip but further information is below.

1. Remove the blue backing film from the indicator to reveal the adhesive side.
2. With the dishwasher on (and the display illuminated), close the dishwasher door. Stick the indicator Perspex to the furniture top rail/worktop **above the display** with the adhesive side against the furniture/worktop, as per the diagrams below. The white/clear blocks in the Perspex should pick up the light from the display.



IMPORTANT

After completing the installation, test that the appliance fills and drains without issue on any programme. Below are two potential faults that you may encounter (displayed by programme indicator lights and/or fault code) and their potential causes.

Intensive	Super	Eco	Quick	Prewash
✱	✱			✱

Error code - F05

Inadequate water supply. Check that the inlet hose is free from kinks, blockages and that the mains water supply is on.

Intensive	Super	Eco	Quick	Prewash
		✱	✱	✱

Error code - F01, F02

Drainage issue. Check that the drain hose is free from kinks, blockages and is installed at the correct height with the support fitted correctly.

If you have to remove the appliance to perform any final checks (e.g. checking drain hose), please ensure that the hoses and mains lead are not damaged, obscured or kinked when replacing the appliance. Remember to reattach the appliance to the cabinetry using the L brackets provided in the fitting kit.

FICHE

Supplier's trade mark	CDA
Supplier's model	WC680
Capacity of dishwasher	15
The energy efficiency class	A+ +
Annual energy consumption in kWh per year (AE _c) (280 Cycle)*	267
Energy consumption (E _i) (kWh per cycle)	0,93
Off mode power consumption (W) (P _o)	0,50
Left on mode power consumption (W) (P _i)	1,00
Annual water consumption in litres per year (AW _c) (280 Cycle)**	2520
Drying efficiency class***	A
Standard programme name****	Eco 50°C
Programme time for standard cycle (min)	171
Noise dB(A)	45
Freestanding/Built-in	Built-in

* Energy consumption **267** kWh per year, based on 280 standard cleaning cycles using cold water fill and the consumption of low power modes. Actual energy consumption will depend on how the appliance is used.

** Water consumption **2520** litres per year based on 280 standard cleaning cycles. Actual water consumption will depend on how the appliance is used.

***Drying efficiency class **A** on a scale from G (least efficient) to A (most efficient).

**** The **"Eco 50°C"** is the standard cleaning cycle to which the information in the label and the fiche relates. This programme is suitable to clean normally soiled tableware and it is the most efficient programme in terms of combined energy and water consumption.



For service or queries relating to your product please contact:

The Customer Care Department on **01949 862 012** or email customer.care@cda.eu

For more information please contact:

The Sales Department on **01949 862 010** or email sales@cda.eu

Customer Care Department. The CDA Group Ltd, Harby Road, Langar, Nottinghamshire, NG13 9HY
T: 01949 862 012 F: 01949 862 003 E: customer.care@cda.eu