

Montpellier

THE PERFECT BALANCE OF FUNCTION AND STYLE

LAUNDRY - DISHWASHING - COOKING - COOLING

Installation and Operating Instructions



Fully Integrated Dishwasher

MDI600 - Full Size

Please read these instructions carefully before attempting to install or use this appliance.
We recommend that you keep these instructions in a safe place for future reference.

Welcome

Thank you for choosing this Montpellier Integrated Dishwasher.

Our Integrated Dishwasher has been designed to provide you with the best combination of style, reliability and performance to give you years of trouble-free use.

You may be familiar with a similar product, but please take time to read these instructions carefully before installing or using your Integrated Dishwasher to ensure you get the most from your purchase.

We recommend that you keep this manual in a safe place for future reference.



2
YEAR
GUARANTEE
— PARTS & LABOUR —
ACROSS ALL OUR MODELS
Montpellier
www.montpellier-appliances.com

Your Integrated Dishwasher is covered by a comprehensive two year Parts & Labour Guarantee. In the unlikely event that you experience a problem with your Integrated Dishwasher, you can rest assured that you are fully protected against the cost of repairs for the first 24 months . Please note that any claim must be accompanied by the model reference number, serial number and proof of purchase.

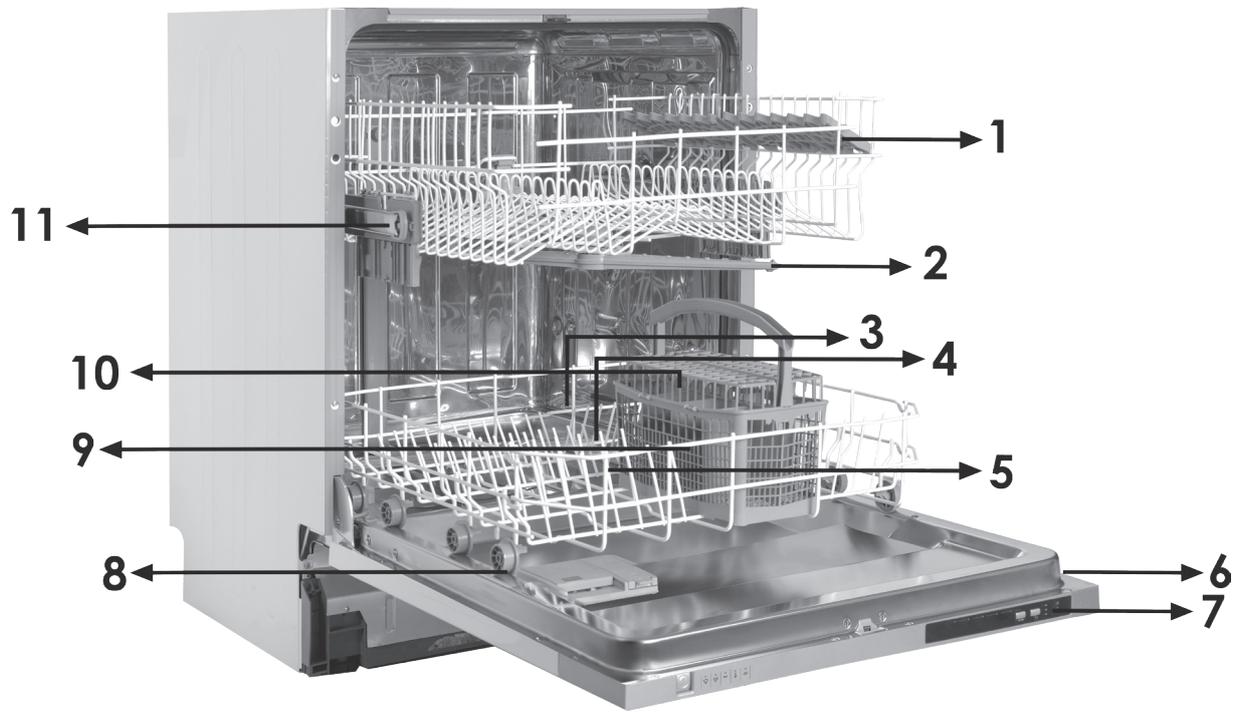
To activate your guarantee, you will need your product serial number. This can be found on the rear of the machine.

There are two ways to register your Guarantee:

- **Online:** Visit the Support page on our website and complete the online Product Registration form. www.montpellier-appliances.com
- **By Post:** Simply detach and fill in the form provided, attach a stamp and send it in the post. Don't forget to include your e-mail address so that we can send confirmation through to you.



Note: We are unable to take registrations over the phone.



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Section 1. Installation

- Position the appliance in a dry, well ventilated room with a solid level floor. The room temperature must not fall below +5° or rise above +35°.
- This appliance is fitted with adjustable feet so that you can ensure it is sitting level. Adjust the feet by turning left or right until the appliance is level.
- The adjustable feet must never be removed.
- Plug the 3pin moulded plug into a nearby 13amp plug socket. Always make sure that you can easily gain access to switch the power off at the plug socket.
- N.B. This appliance must be earthed!
- If you have installed this appliance underneath a work surface the plug socket should have a fused switch located above the work surface so that you can easily switch the appliance on or off.
- You are advised to turn the power off at the plug socket when you have finished using your appliance.
- Before using the appliance for the first time, you must set the water softener, add salt, add rinse aid and add detergent.
- Your plumber will connect the water hose (supplied) to the water inlet connection at the rear of the appliance and to an adjacent cold water supply. It is your responsibility to ensure supplied washers have been used and that both connections are water tight.
- Ensure water pressure is within the range specified on the Rating Label. Your plumber will connect the water drain pipe to an adjacent sink (see Pic.1 below)
- Ensure that the water hose and water drain pipe are not kinked when the appliance is pushed into place. If either of these pipes is kinked the appliance will not operate correctly.
- Ensure that the appliance is not standing on the power cable or hoses.
- Do not use the water inlet hose of your old machine. Use the new water inlet hose and connect the hose directly to the water inlet tap. The pressure supplied by the tap should be a minimum of 0.03 Mpa and at a maximum of 1 Mpa. If the water pressure is above 1 Mpa, a pressure relief valve should be fitted.

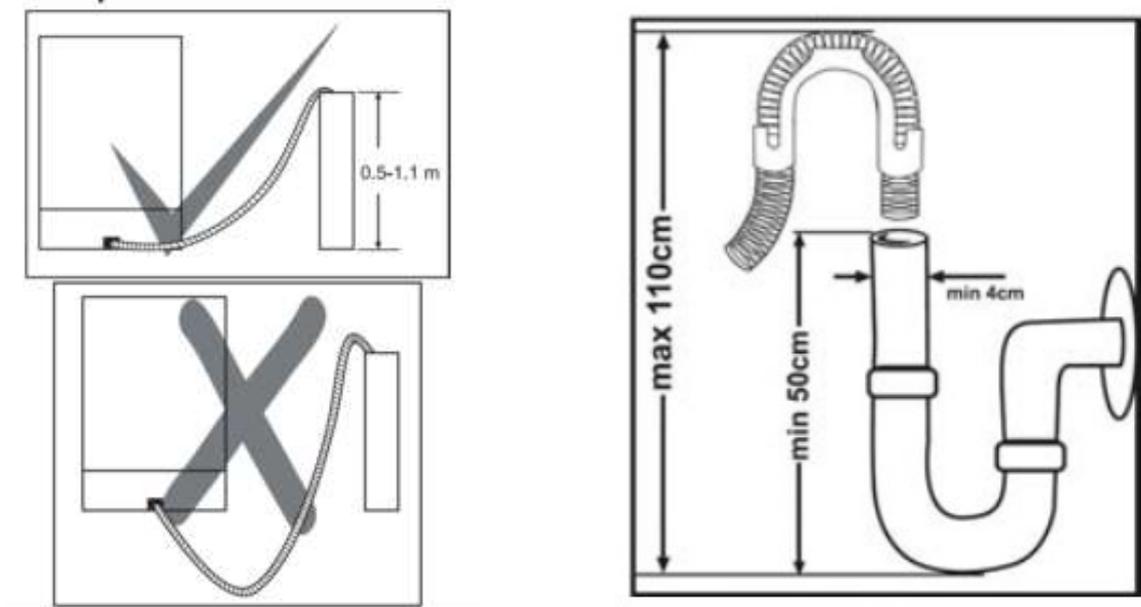
After the connections are made, the tap should be turned on fully and checked that it is water tight. You should always turn off the water inlet tap after a wash programme is finished.

Note: An Aquastop water hose is used in some models. In such circumstances, heavy tension will exist. Do not cut the Aquastop water hose and do not let it get folded or twisted.

Water Outlet Hose

The water drain hose can be connected either directly to the water drain hole or to the sink outlet spigot using a special bent pipe (if available). The hose connection should be at a minimum of 50cm and at a maximum of 110 cm from the floor.

Please note that a drain hose longer than 4m must not be used as it may prevent the appliance from washing correctly.



Section 2. Safety Advice

This appliance is manufactured and intended for DOMESTIC use only. Any guarantee offered with the appliance is not valid for any installation in a commercial environment.

This Appliance **MUST BE EARTHED!**

Never try and disconnect the power by pulling the supply cable – hold the plug firmly and pull it out of the socket.

Never touch the plug or power cable with wet hands.

Check the power cable periodically for signs of damage and ensure that it is not trapped underneath the appliance. If the cable is damaged, turn off the power at the socket and arrange for a qualified electrician to replace the cable.

Never remove the power cable, open the appliance cabinet or try to modify the appliance in any way. All service work must be carried out by a qualified electrician.

The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Ensure that the appliance is sited well away from other heat sources, i.e. open fires, boilers etc and in a dry, well ventilated room. The temperature must not fall below +5° or rise above +35°.

Do not sit on the appliance or stand on the open door – the appliance could tip forwards.

Keep children away from detergent and rinse aid, keep children away from the open door of the dishwasher, there could still be some detergent left inside. This appliance is not a toy – ensure that children are supervised at all times whilst in the vicinity of this appliance.

Take care when loading the baskets with knives and cutlery. Always ensure that sharp points are pointing away from you or down into the basket.

Only wash crockery and utensils that are clearly marked 'dishwasher safe'.

Do not wash plastic items unless they are clearly marked 'dishwasher safe'.

Only use dishwasher detergents and rinse aid clearly marked for use with automatic dishwashers.

Never use non dishwasher detergent in this appliance, i.e. hand soap, washing machine detergent, washing up liquid etc.

Always add dishwasher salt to your dishwasher, even when using 3-in-1

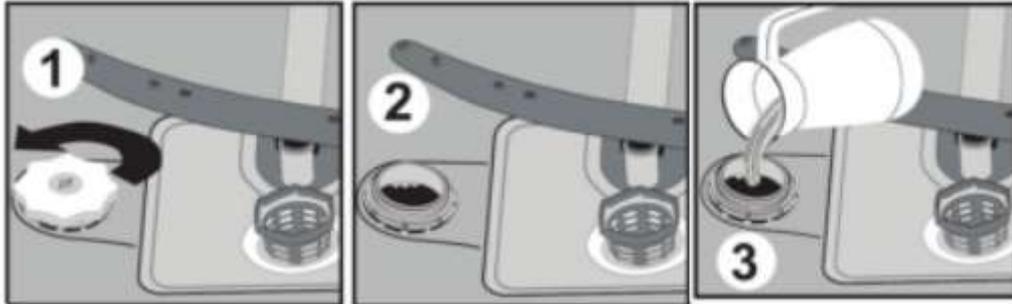
tablets. This will help protect your appliance against limescale.

If the power supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Section 3. Operating the Appliance

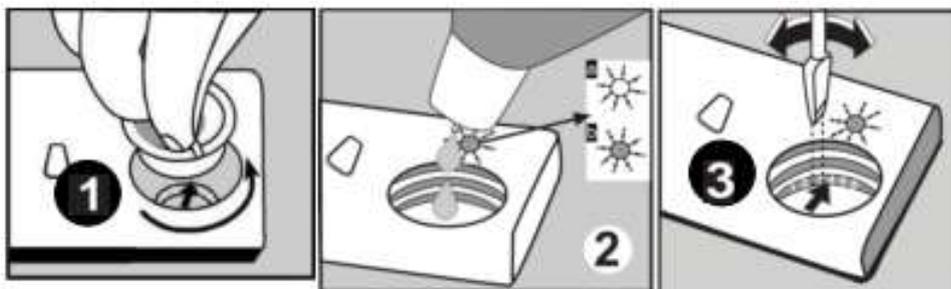
3.1. Before Operating the Appliance

3.1.1. Adding Salt



- The sole use of 3-in-1 tablets is not recommended as failure to add salt to the salt container will leave your dishwasher exposed to limescale damage which is not covered by the manufacturers guarantee. Protect your appliance by adding salt as follows:
- Remove the lower basket and then unscrew the salt container cap (1). Add water and approximately 1kg of specialist dishwasher salt to the container until almost overflowing. N.B. It is normal for a small amount of water to come out of the container whilst filling it with salt.
Note: Fill the salt compartment with water at first use only.
- Now replace the screw cap correctly and ensure that it is tight. If not, salt may leak into the dishwasher chamber which can be detrimental to the stainless steel interior.
- **This is not covered by the manufacturers guarantee.**
- After adding salt you should run a programme immediately to activate the water softener and flush away any salt spilled into the machine. If salt is low the indicator light will show on the control panel.

3.1.2. Adding Rinse Aid

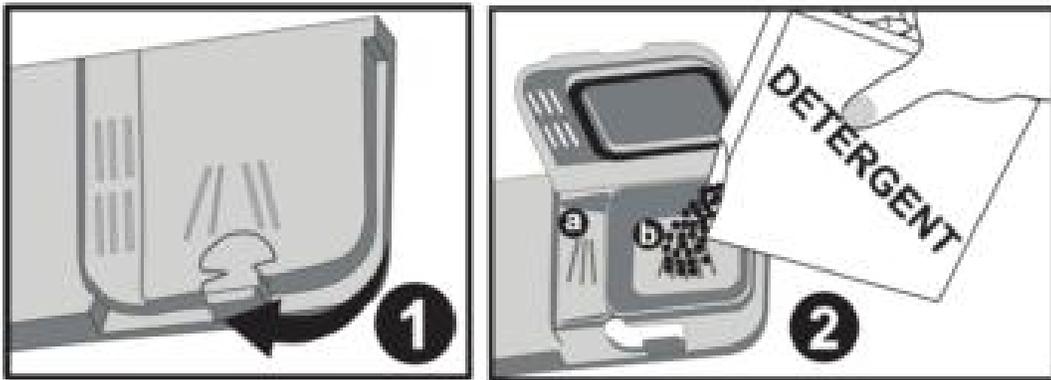


- Remove the Rinse Aid Filler Cap (1).
Add Rinse Aid until the rinse aid level indicator becomes dark (2).
Replace the Filler Cap (3).
If the rinse aid level is sufficient the indicator light will be dark on the control panel (2B). If more rinse aid is required the indicator will be light (2A).

3.1.3. Adding Detergent

Use specialist dishwasher detergent powder or dishwasher tablets in this appliance. However, please note that tablets do not always dissolve fully during shorter wash programmes, so you are advised to operate your appliance on a longer wash programme if using tablets.

In addition, the use of tablets may result in spots appearing on dishes and glasses.



Push the latch to open the detergent container as shown in image 1. The detergent pod has level lines inside to help measure the amount of detergent you use. The pod can take a total of 40cm³ of detergent. If your dishes are heavily soiled pour 25cm³ of detergent into the larger compartment (b), if they are less soiled use only 15cm³.

If the programme selected has a pre-wash cycle you should add 5cm³ of detergent to the pre-wash compartment (a).

If using combined detergents, make sure to check the specifications on the product to ensure that it is appropriate for the wash programme, your machine, and the level of hardness of the mains water.

3.1.4. Combined Detergent – Recommended Usage

If you are using a combined detergent, add a rinse aid agent to your machine and switch the rinse agent setting to its lowest position (1) and activate the tablet detergent button in order to obtain better results. Depending on the water hardness you may need to fill the salt container with salt.

We do not recommended using 3 in 1 tablets on fast or rapid programmes as the tablet may not fully dissolve. For these programs we suggest using normal dishwasher powder.

3.1.5. Adjusting the Water Softener

The water softener in your appliance has been pre-set to the mid-setting, but if you need to change the setting please proceed as follows:



Press the programme selector button and keep it pressed down. (3)



Turn on the machine by pressing the Power On/Off button. (1)



Keep Start/Pause keys pressed until the leds "P1-P2-P3-P4-P5-end of programme indicator" are on and off. (3)



After the leds " P1-P2-P3-P4-P5-end of program indicator " have flashed (2), release the programme selector button. (3)



The machine displays the last selected water hardness setting.

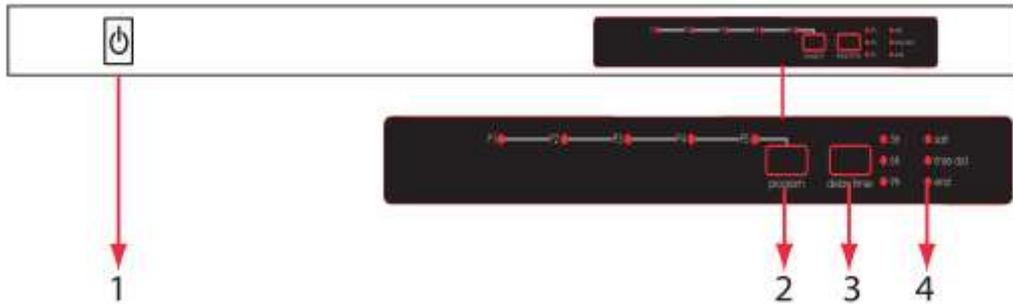


You can adjust the levels by pressing the programme selector button (3) according to Table of Water Hardness Level Settings.

After adjusting the water hardness level, press on/off button to save the settings in memory. (1)

Water hardness level	British hardness dE	Hardness Level Indicator	Hardness Level Indicator				
			P1	P2	P3	P4	P5
1	0-6	P1 – P5 displays	●	○	○	○	●
2	7-14	P2 – P5 displays	○	●	○	○	●
3	15-21	P3 – P5 displays	○	○	●	○	●
4	22-28	P4 – P5 displays	○	○	○	●	●
5	29-39	P1 – P4 – P5 displays	●	○	○	●	●
6	40-63	P2 – P4 – P5 displays	○	●	○	●	●

3.2. The Control Panel



1. Power On/Off Button

2. **Programme Selection Button** – Allows you to select a suitable programme.

3. **Delay Timer Button** – You can delay the start of a programme by 3, 6 or 9 hours by pressing this button. The delay will increase by 3 hours each time the button is pressed, once you have the required delay press the programme selection button. If you wish to change or cancel the delay, you can adjust it with the delay timer button as it will be activated/deactivated according to the last value entered.

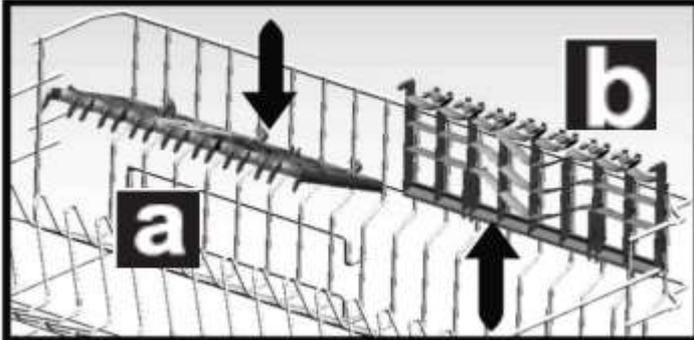
4. **Salt Warning Indicator** – When your machine needs salt the salt warning indicator will come on. When this happens, add more salt.

Rinse Aid Warning Indicator – When there is insufficient rinse aid in your machine the rinse aid warning indicator will come on. When this happens, fill the rinse aid chamber.

End of Programme Indicator – When a programme has ended the end of programme indicator will come on. Additionally your machine will sound a buzzer 5 times.

3.3. Loading the Baskets

3.3.1. Upper Basket

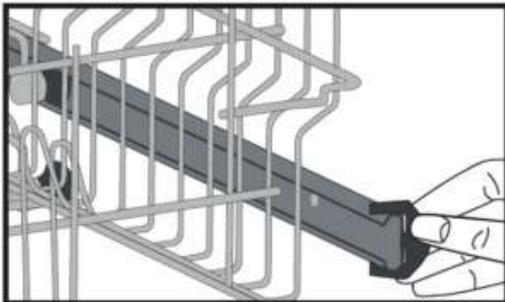


There are folding dish racks on the upper basket of your machine.

You can use these dish racks in an open or closed position depending on whether you want to place cups, long glasses, or cutlery on them

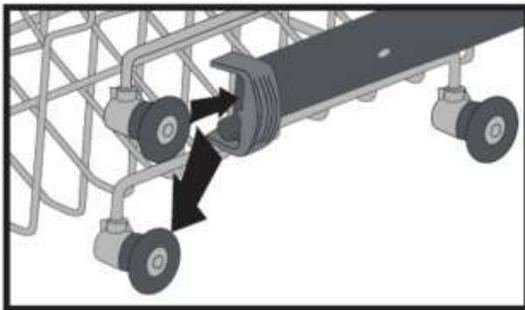
Ensure that items are not blocking the rotation of the top spray arm.

Upper Basket Height Adjustment



The upper baskets location can be altered as shown in the image to the left.

The benefit of this is by dropping or moving the basket up in the machine you will have more space either below or above for larger items.

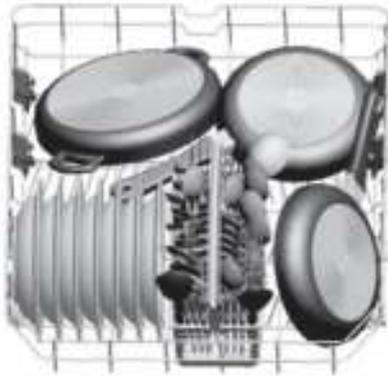


In order to change the height, remove the basket by shifting the clip at the end of the rail to the side.

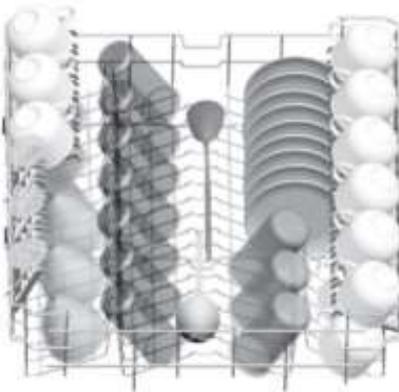
You can then reposition the basket on the other wheels, do not forget to shift the clip at the end of the rail back into position to lock the basket and prevent it from sliding out.

3.3.2. Alternate Basket Loads

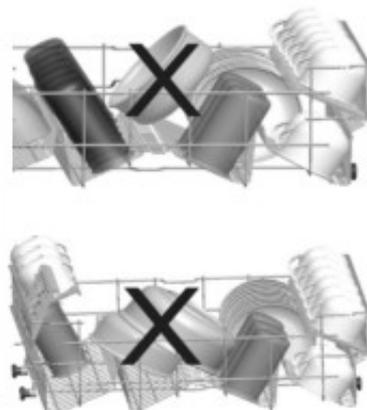
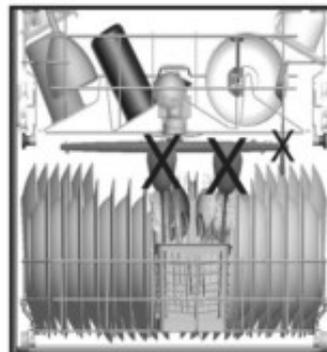
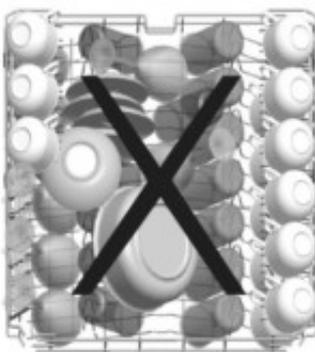
Lower Basket



Upper Basket



Incorrectly Distributed Loads



3.4. Programme Selection Table

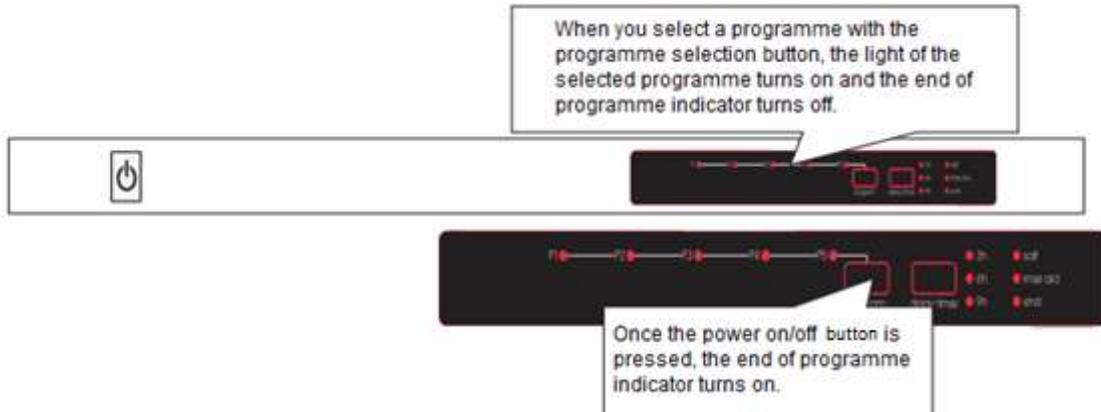
Programme No	Intensive 70°C (P1)	Super 65°C (P2)	Eco 50°C (P3)	Quick 40°C (P4)	Prewash No Heat (P5)
Programme names and temp.	Intensive 70°C (P1)	Super 65°C (P2)	Eco 50°C (P3)	Quick 40°C (P4)	Prewash No Heat (P5)
Type of food waste	soups, sauces, pasta, eggs, pilaf, potato and oven dishes, fried food	soups, sauces, pasta, eggs, pilaf, potato and oven dishes, fried food	coffee, milk, tea, cold meats, potato and oven dishes, fried food	coffee, milk, tea, cold meats, vegetables, not kept for long	Prewash to rinse and loosen residue before selecting the required programme.
Level of soil	heavy	medium	medium	light	-
Detergent amount B: 25 cm ³ / 15 cm ³ A: 5 cm	A+B	A+B	A+B	B	-
	Prewash 70°C Wash Cold Rinse Hot Rinse Dry End	Prewash 65°C Wash Cold Rinse Hot Rinse End	Prewash 50°C Wash Hot Rinse Dry End	40°C Wash Cold Rinse Hot Rinse End	Prewash End

Programme duration (min)	187	50	187	30	15
Electricity consum. (kW hours)	1,55	1,35	1,00	0,90	0,02
Water consump. (liters)	16,5	12,7	12,0	12,4	4,5

Warning: Short programs do not include a drying cycle.

The values declared above are the values obtained under laboratory conditions according to relevant standards. These values can change depending on conditions of product's use and environment (water pressure, water input temperature, environment temperature etc).

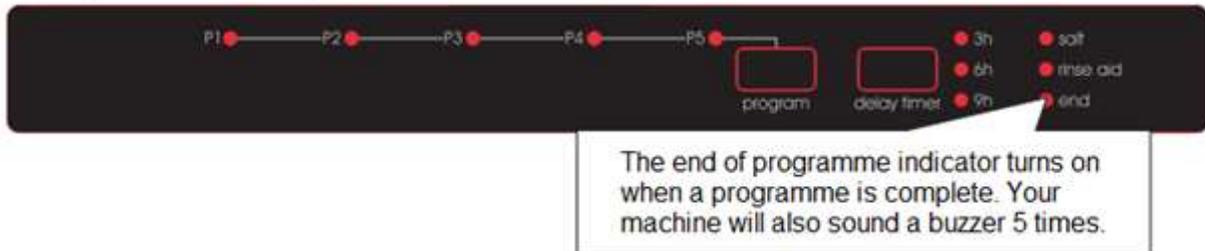
3.5. Selecting a Programme



1. Press the Power On/Off button.
2. Select the programme suiting your dishes via the Programme Selection button.
3. Close door. The programme starts automatically.

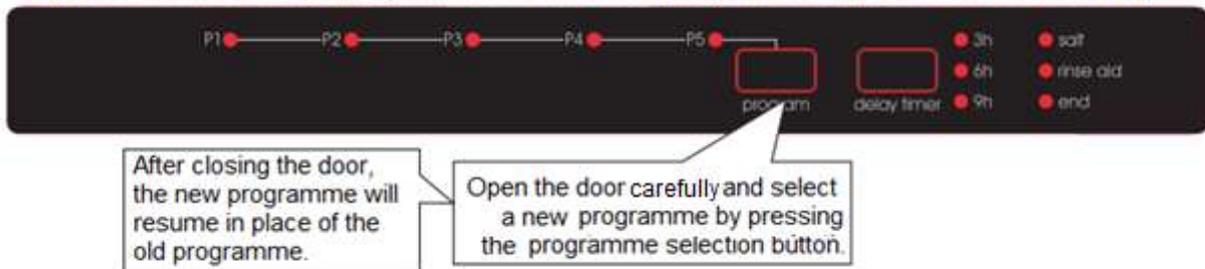
Note: If you decided not to start the machine after selecting the programme, just press the on/off button. Your machine will be ready for a new programme to be selected when you next press the on/off button.

Programme follow-up



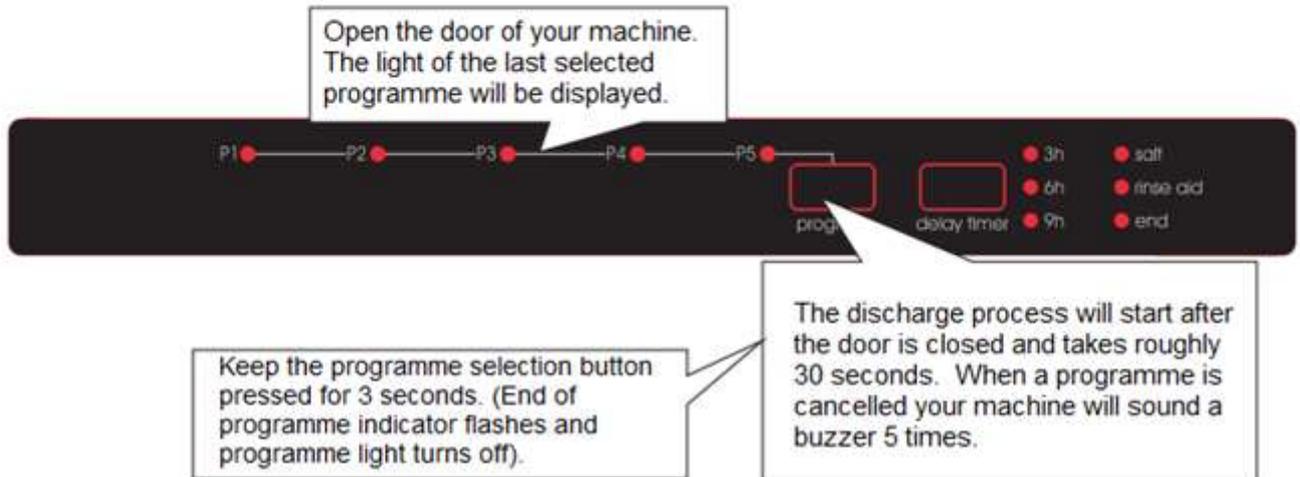
Changing a programme

If you would like to change programmes while a wash programme is in process do the following:



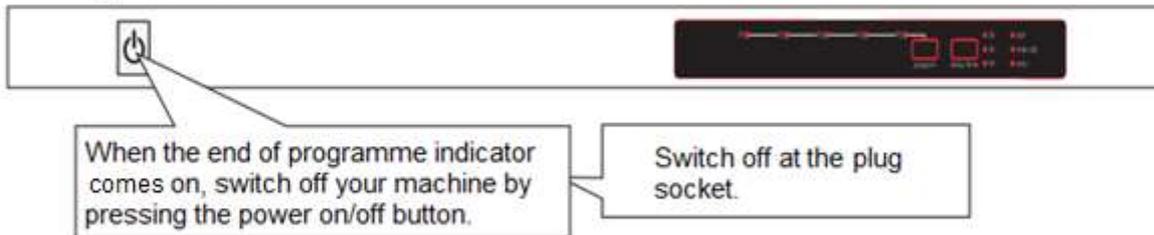
Note: When the door of the machine is opened to stop a wash programme, ensure that the door is opened slightly at first to avoid water spillage.

Canceling a Programme



Note: When the door is opened in order to stop the washing programme before completion, ensure that the door is opened only slightly to avoid water spillage.

Switching the machine off



Note: Once your wash programme has finished, leave the dishwasher door slightly ajar to help aid the drying process.

8. CLEANING AND MAINTENANCE

Cleaning your Dishwasher is important to maintain the machine's service life.

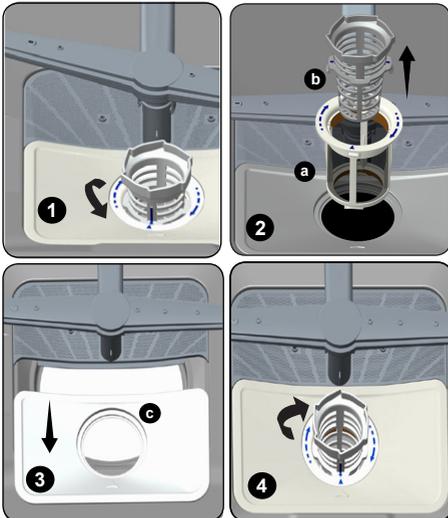
Oil and lime may build up in your Dishwasher over time. If this occurs:

- Fill the detergent compartment but do not load any dishes. Select a programme which runs at high temperature and run the Dishwasher empty. If this does not clean your Dishwasher sufficiently, use a cleaning agent designed for use with dishwashers.
- **Wipe the door seals regularly with a damp cloth to remove any accumulated residue.**

8.1. Cleaning machine and filters

Clean the filters and spray arms at least once a week. If any food waste remains on the coarse and fine filters, remove them and clean them thoroughly with water.

- a) Micro Filter b) Coarse Filter
c) Metal Filter



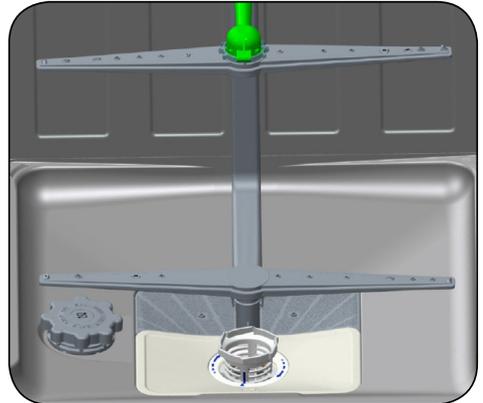
To remove and clean the filter combination, turn it counter clockwise and remove it by lifting it upwards (1). Pull the coarse filter out of the micro filter (2). Then pull and remove the metal filter (3). Rinse the filter with lots of water until it is free of residue. Reassemble

the filters. Replace the filter insert, and rotate it clockwise (4).

- Never use your Dishwasher without a filter.
- Incorrect fitting of the filter will reduce the washing effectiveness.
- Clean filters are necessary for proper running of the machine.

8.2. Spray arms

Make sure that the spray holes are not clogged and that no food waste is stuck to the spray arms. If there is any clogging, remove the spray arms and clean them under water. To remove the upper spray arm undo the nut holding it in position by turning it clockwise and pulling it downwards. Make sure that the nut is properly tightened when refitting the upper spray arm.



4.4. Daily Maintenance

Follow these useful tips to ensure your dishwasher stays in tip-top working order:

- Always switch off the power supply at the socket when your dishwasher is not in use.
- Always pay particular attention to the filter and spray arms – give them a regular clean as described in 4.1. and 4.3. above.
- Clean the door edges and door seal as described in 4.2. above.
- Add salt to your appliance when prompted by the salt light on the control panel. Always run a programme after to remove any spilled salt. Add rinse aid to your appliance when prompted by the rinse aid light on the control panel.
- Only use Dishwasher salt, Dishwasher detergent and Dishwasher rinse aid in your dishwasher.
- Never use abrasive cleaners to clean your appliance.
- When the appliance is not in use, leave the door slightly ajar in order to avoid moisture and odours building up inside. **However, this may not be advisable if small children have unsupervised access to the area where the dishwasher is sited.**
- If you are vacating the house for a long period, run a rinse cycle through the machine and then ensure that the water and power supplies to the dishwasher have been turned off. Leave the door ajar.

4.5. Error Codes

ERROR CODE					ERROR DESCRIPTION	CONTROL
Intensive (P1)	Super (P2)	Eco (P3)	Quick (P4)	Prewash (P5)		
					Inadequate water supply	<ul style="list-style-type: none"> • Make sure the water input tap is totally open and that there is no water cut. • Close the water tap, separate the water input hose from the tap and clean the filter at the connection end of the hose. • Restart your machine, contact the Repairtech helpline if the error resumes
					Continuous water input	<ul style="list-style-type: none"> • Turn off the tap • Contact the Repairtech helpline
					The waste water in the machine cannot be discharged.	<ul style="list-style-type: none"> • Water discharge hose is clogged. • The filters in your machine might be clogged • Power off-on your machine and activate the program cancellation command. • In the error continues, contact Repairtech helpline
					Heater error	<ul style="list-style-type: none"> • Contact the Repairtech helpline
					Alarm is active showing water overflow	<ul style="list-style-type: none"> • Power off your machine and close the tap • Contact the Repairtech helpline
					Faulty electronic card	<ul style="list-style-type: none"> • Contact the Repairtech helpline
					Overheating error (temperature in the machine is too high)	<ul style="list-style-type: none"> • Contact the Repairtech helpline
					Faulty heater sensor	<ul style="list-style-type: none"> • Contact the Repairtech helpline

4.6. Before Calling Service

If you appear to have a problem with your dishwasher, please take a few minutes to check the following 'trouble shooting' guide. The problem may be easily solved without the need for a service call.

Dishwasher Will Not Start

- Is the power on at the socket?
- Is the Start/Pause button set to Pause?
- Have you checked the fuse in the plug?
- Is the dishwasher door closed correctly?
- Is your water pressure low – if yes, wait until normal pressure is resumed

Water Left In Bottom of Dishwasher

- Check & clean the filter
- Make sure the drain hose is not trapped/kinked

Soap Suds in the Dishwasher

- Are you using the correct dishwasher detergent/tablets. You must only use specialist dishwasher detergent in a dishwasher
- You may have spilled rinse aid into the dishwasher whilst topping up the dispenser – it will clear after one or two rinse or wash programmes

There Are Rust Stains on the Cutlery

- Your utensils may not be dishwasher safe – you must use dishwasher safe utensils
- You may have spilled salt into the dishwasher whilst topping up the salt dispenser and not run a programme to flush it away (see 3.1.1 - Page 9)

Knocking Noise From Inside the Cabinet

- The spray arm is catching against an item in the basket – reposition the items
- Items of crockery are loose in the basket and water pressure is causing them to move – reposition the items of crockery

The Crockery is not Clean

- Ensure that you load items correctly – do not stack items on top of other items
- You selected the wrong wash programme – select a stronger wash
- Did you use enough detergent?
- Have you cleaned the spray arms recently?
- Have you cleaned the filters recently?

The Glasses are Cloudy

- Are your glasses dishwasher safe? You must only place dishwasher safe glassware in a dishwasher
- Soft water can leave cloudy marks on glassware
- Too much detergent can cause cloudy marks on glassware

The Crockery is not Drying

- Ensure you load the baskets with space around the items
- Check your rinse aid – top up the dispenser
- Do not unload your dishwasher too soon - allow the drying process time to work

Warning!

If your dishwasher overflows or develops a water leak, you must turn off both the water and power supplies until an engineer has corrected the fault!

Technical Spec

Capacity	12 Place Settings
Height	820mm – 870mm
Width	598mm
Depth	550mm
Net Weight	38kg
Electricity Input	220-240 V, 50Hz
Total Power	1900W
Heating Power	1800W
Pump Power	100W
Drain Pump Power	30W
Water Supply Pressure	0.03 Mpa (0,3 bar) – 1 Mpa (10 bar)
Current	10 A

Product Fiche

1	Supplier's Trade Mark	Montpellier
2	Supplier's Model Identifier	MDI600
3	Energy Efficiency Class	A+
5	Capacity of Dishwasher	12 Place Settings
6	Annual Energy Consumption in kWh/annum (280 Cycle) *	285
7	Energy Consumption (kWh per cycle)	1,00
8	Off-Mode Power Consumption (w)	0,05
9	Left-On Power Consumption (w)	1,00
10	Annual Water Consumption in Litres per Year (AWc) (280 Cycle) **	3360ltr
11	Drying Efficiency Class ***	A
12	Standard Programme Name ****	Eco 50°C
13	Programme Time for Standard Cycle (min)	160
14	Noise Emission dB(A)	54
16	Built In	Yes
17	Total Power (w)	1900w
18	Electricity Input	220-240 V, 50Hz
19	Water Supply Pressure	0.03 Mpa (0,3 bar) - Mpa (10 bar)

* Energy consumption 285 kWh/annum (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 3360 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.

Here For You

After-sales assistance

If you continue to experience problems with your Integrated Dishwasher, please call the Montpellier customer service helpline on: **01759 487839**.

Please have all your product details available, including the model number, serial number, date of purchase, and your retailer's details before registering a fault.

The service call cannot progress without this information.

Your 2 year Manufacturer's guarantee

THIS DOES NOT AFFECT YOUR STATUTORY RIGHTS.

Your new Montpellier appliance carries a free guarantee which protects you against the cost of repairs during the first 24 months from date of purchase provided that:

Any claim is accompanied by evidence of the model reference, model serial number and proof of purchase, such as a Sales Receipt, showing that the appliance was purchased within the 24 months prior to the date of claim.

What is not covered under the Guarantee

- Any appliance not correctly installed and operated in accordance with the manufacturer's instructions.
- Any appliance that is used for anything other than domestic purposes.
- Any defect caused by accident, misuse, unauthorised modification or inexpert repair.
- Cost of Call-out where a fault cannot be found with the appliance.
- Cost of Call-out for work covering routine maintenance, such as, but not exclusively, cleaning of filters or defrosting.
- Cost of Call-out for work required to correct the alignment of doors following door reversal procedures carried out by you.
- Use of the appliance by anyone other than the Householder.
- Use in any commercial environment.
- Consumable items, such as, but not exclusively, fuses in plugs, bulbs and breakable items which require routine replacement.
- Repair costs incurred that have not been authorised by Montpellier and/or carried out by a non-approved Montpellier engineer.

YOUR GUARANTEE IS VALID ONLY IN THE UK & ROI.

To register your appliance simply complete the card in your appliance pack and return it with a stamp affixed or alternatively you can register online at **www.montpellier-appliances.com/support**

SERVICE HELP-LINE

Should your appliance develop a fault, please call the Montpellier customer service helpline on: **01759 487839**.

Please remember to have all your product details available, including the model number, serial number, date of purchase and your retailer's details before registering a fault.

Your service call cannot progress without this information.

Montpellier Domestic Appliances Ltd.

Unit 1, Tewkesbury Retail Park, Northway Lane,
Tewkesbury, Gloucestershire GL20 8JU

www.montpellier-appliances.com



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.