

BUSH

Instruction manual

DW12LSINT Dishwasher



You'll soon be enjoying your new DW12LSINT Dishwasher.

It all begins here, with your instructions. Don't worry, there's nothing too technical coming up. Just simple, step-by-step guidance to get you up and running quickly. Sound good? Then let's get started.

Help and Guidance

We're here to help you get the most from your DW12LSINT. Should you require any guidance, a simple solution can often be found online at:

www.bush-support.com

If you still require further assistance, call one of our experts on **0345 257 7271**.

Contents

1 Safety information

Safety information 6

2 Getting to know your Dishwasher

Ready? Let's begin 10

Accessories 13

3 Installing your Dishwasher

Installation requirements 16

Unpacking 16

Connections (electrical, water, gas) 17

4 Functions

Functions 20

5 Using your Dishwasher

First use of DW12LSINT standard and 24

advanced functions/use 25

6 Care and Maintenance

Cleaning 28

Maintenance actions 28

Technical specifications 29

7 Product support

Troubleshooting 34

Help and assistance 37






Declaration of conformance to product standards 38

Disposal 38

Guarantee 39

This page is left intentionally blank

Safety information 1


Icon	Type	Meaning
	WARNING	Serious injury or death risk
	RISK OF ELECTRIC SHOCK	Dangerous voltage risk
	FIRE	Fire risk
	CAUTION	Injury or property damage risk
	IMPORTANT / NOTE	Operating the system correctly




Safety information


Important - please read these instructions fully before installing or operating. Keep this manual for future reference.


1.1 General Safety Warnings


 Please check the packaging of your machine before installation and the outer surface of the machine once the packaging has been removed. Do not operate the machine if it appears damaged or if the packaging has been opened.

- Packaging materials protect your machine from any damage that might occur during transportation. The packaging materials are environmentally friendly as they are recyclable. Use of recycled material reduces raw material consumption and decreases waste production.

 This appliance can be used by children aged from 8 years and above and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand hazards involved. Children should not be allowed to play with the appliance.

 Remove packaging and keep it out of reach of children.


 Keep children away from detergents and rinse aids.


 There may be some residue left in the machine after washing. Keep children away from the machine when it is open.

1.2 Installation Warnings



- Choose a suitable and safe place to install your machine.
- Only original spare parts should be used with the machine.

  Unplug the machine before installation.


 Your machine must only be installed by an authorised service agent. Installation by anyone other than an authorised agent may cause your warranty to be void.

 Check that the indoor electrical fuse system is connected in line with safety regulations.



 All electrical connections must match the values on the plate.

  Ensure the machine does not stand on the electrical supply cable.



 Never use an extension cord or a multiple socket connection.

 The plug should be accessible after the machine is installed.

After installation, run your machine unloaded for the first time.


  The machine must not be plugged in during positioning.


 Always use the coated plug supplied with your machine.

  If the electrical cable is damaged, it should only be replaced by a qualified electrician.


1.3 During Use

This machine is for domestic use only, do not use it for other purposes. Commercial use will void the guarantee.


 Do not stand, sit or place loads on the open door of the dishwasher.

 Only use detergents and rinse aids produced specifically for dishwashers. Our company is not responsible for any damage that may occur due to misuse.

 Do not drink water from the machine.

 Due to the danger of explosion, do not place any chemical dissolving agents into the machine's washing section.


Check the heat-resistance of plastic items before washing them in the machine.


 Only put items in the machine which are suitable for dishwashing and take care not to overfill the baskets.






Safety information


Important - Please read these instructions fully before installing or operating. Keep this manual for future reference.



 Do not open the door while the machine is in operation, hot water may spill out. Safety devices ensure the machine stops if the door is opened.


 The machine door should not be left open. It may cause accidents.


 Place knives and other sharp objects in the cutlery basket in a blade-down position.


  For models with the automatic door-opening system, when the EnergySave option is active, the door will open at the end of a program. To prevent damage to your dishwasher, do not attempt to close the door for one minute after it has opened. For effective drying, keep the door open for 30 minutes after a programme has ended. Do not stand in front of the door after the auto-open signal sounds.



 In the case of a malfunction, repair should only be performed by an authorised service company, otherwise the warranty will be void.

  Before repair work, the machine should be disconnected from the mains. Do not pull the cable to unplug the machine. Switch off the water tap.

 Operation at a low voltage will cause a decline in performance levels.

 For safety, disconnect the plug once a programme has finished.

 To avoid an electric shock, do not unplug the machine with wet hands.

  Pull the plug to disconnect the machine from the mains, never pull on the cord.

This page is left intentionally blank

Getting to know your Dishwasher

2



Getting to know your Dishwasher

You'll be up and running in no time

Ready? Let's begin...

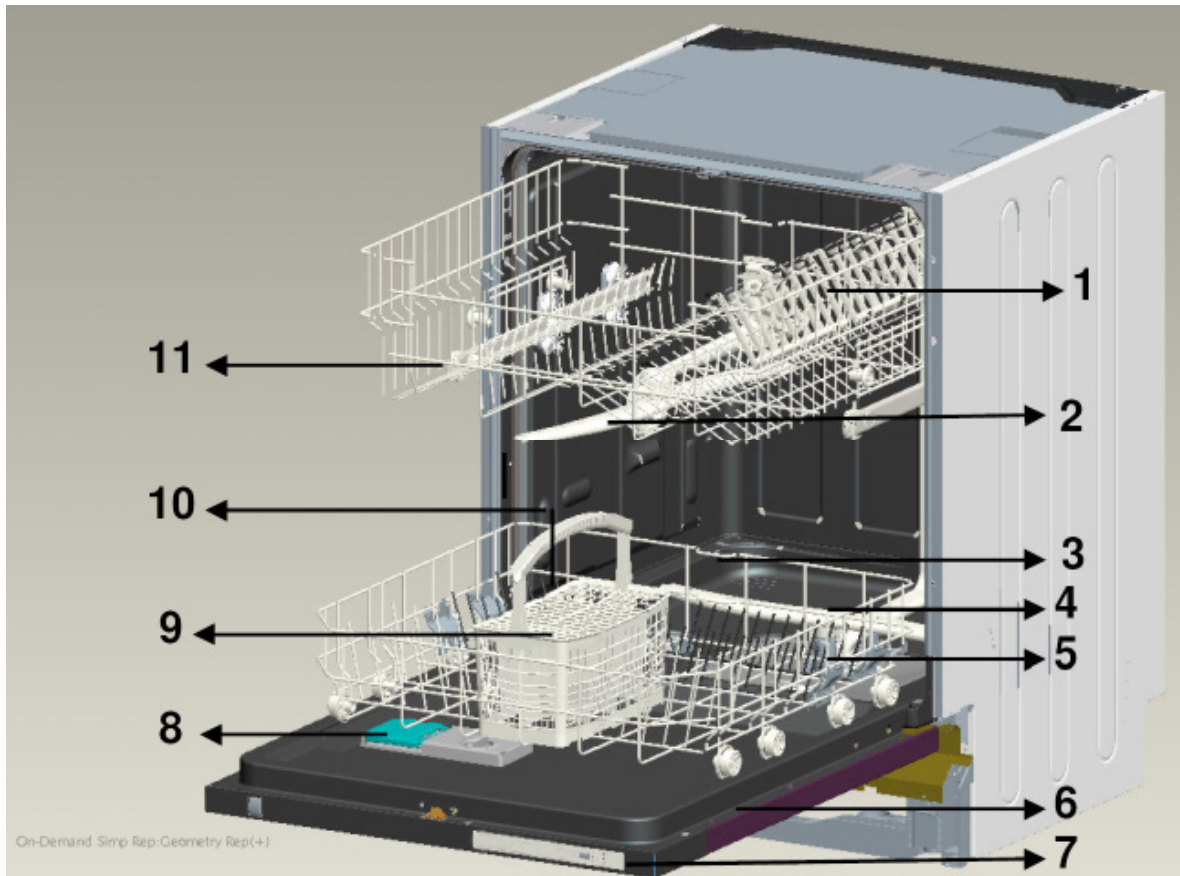
Please read these instructions carefully. They contain important information which will help you get the best from your DW12LSINT and ensure safe and correct installation and operation.

If you require any further assistance, our technical experts are happy to help. For full details, refer to the product support section at the end of these instructions.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions.

Getting to know your Dishwasher

You'll be up and running in no time



- 1.** Upper basket with racks
- 2.** Upper spray arm
- 3.** Lower basket
- 4.** Lower spray arm
- 5.** Filters
- 6.** Rating plate
- 7.** Control panel
- 8.** Detergent and rinse-aid dispenser
- 9.** Cutlery basket
- 10.** Salt dispenser
- 11.** Upper basket track latch
- 12.** Mini Active Drying Unit-This system provides better drying performance for your dishes.

or online at www.bush-support.com If you still require further assistance, call one of our experts on **0345 257 7271**.

Getting to know your Dishwasher

You'll be up and running in no time

Technical Specifications

Capacity	12 place settings
Dimensions Weight Width Depth	820-870 mm 598 mm 570 mm
Net weight	38 Kg
Operating Voltage / frequency	220-240V / 50 (Hz)
Total current	10 (A)
Total power	1900 W
Water supply pressure	Maximum: 1 (Mpa) Minimum: 0.03 (Mpa)

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions.

Getting to know your Dishwasher

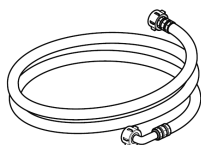
You'll be up and running in no time

	Capacity	Power	Energy Class	Drying Class
DW12LSINT	12 Place Settings	1900W	A++	A

Accessories

This machine includes the below accessories, please install these parts before operating.

- Water Inlet Hose x1
- Drain Hose x1



This page is left intentionally blank

Installing your Dishwasher

3



Installing your Dishwasher

Bringing it all together


3.1 Positioning your Machine

When positioning the machine, place it in an area where dishes can be easily loaded and unloaded. Do not put the machine in an area where the ambient temperature falls below 0°C.

Read all warnings located on the packaging before removing the packaging and positioning the machine. Place the machine close to a water tap and drain. Take into consideration that the connections will not be altered once the machine is in position.

Do not hold the machine by its door or panel.

Leave an adequate distance around the machine to allow ease of movement when cleaning.

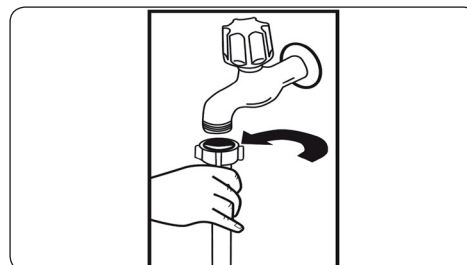
 Ensure the water inlet and outlet hoses are not squeezed or trapped and that the machine does not stand on the electrical cable while positioning.


Adjust the feet so the machine is level and balanced. The machine should be placed on flat ground otherwise it will be unstable and the door of the machine will not close properly.


3.2 Water Connection


We recommend fitting a filter to your water inlet supply in order to prevent damage to your machine due to contamination (sand, rust, etc.) from indoor plumbing. This will also help prevent yellowing and deposit formation after washing.


3.3 Water inlet hose

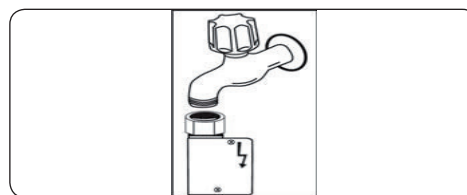



 **WARNING:** Use the new water inlet hose supplied with your machine, do not use an old machine's hose.

 **WARNING:** Run water through the new hose before connecting.

 **WARNING:** Connect the hose directly to the water inlet tap. The pressure supplied by the tap should be a minimum of 0.03 MPa and a maximum of 1 MPa. If the pressure exceeds 1 MPa, a pressure relief valve must be fitted between the connection.

 **WARNING:** After the connections are made, turn the tap on fully and check for water leaks. Always turn off the water inlet tap after a wash program has finished.

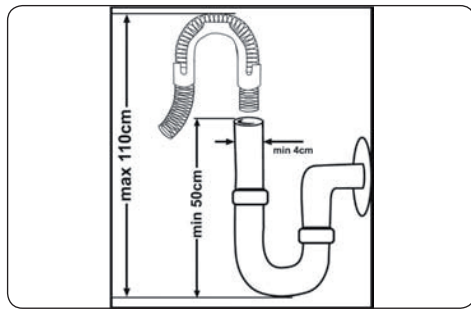


 An Aquastop water spout is available with some models. Do not damage it or allow it to become kinked or twisted.


Installing your Dishwasher

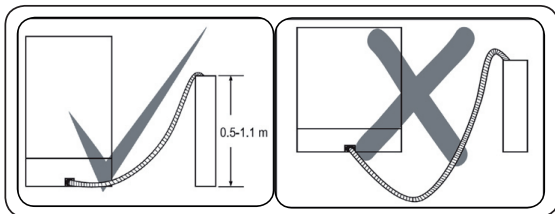
Bringing it all together

3.4 Water drain hose






Connect water drain hose directly to water drain hole or to the sink outlet spigot. This connection should be minimum 50 cm and maximum 110 cm from floor plane.



 **IMPORTANT:** Items will not wash properly if a drain hose longer than 4 m is used.



3.5 Electrical Connection

 **WARNING:** Your machine is set to operate at 220-240 V. If the mains voltage supply to your machine is 110 V, connect a transformer of 110/220 V and 3000 W between the electrical connection.

  The earthed plug of the machine must be connected to an earthed outlet supplied by suitable voltage and current.

  In the absence of earthing installation, an authorised electrician should carry out an earthing installation. In the case of use without earthing installed, we will not be responsible for any loss of use that may occur.

 The indoor fuse current value should be 10-16 A.

This page is left intentionally blank

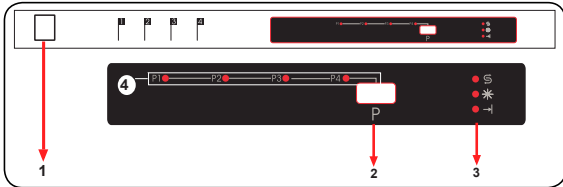
Functions 4



Functions

Simple everyday use

The Control Panel



4.1 Selecting a Programme

Press the Power On/Off button (1). The End Of Programme Indicator (3) will illuminate.

Select the programme that best suits your dishes using the Programme Selection button (2).

The light corresponding to the selected programme (4) will illuminate and the End Of Programme Indicator (3) will switch off.

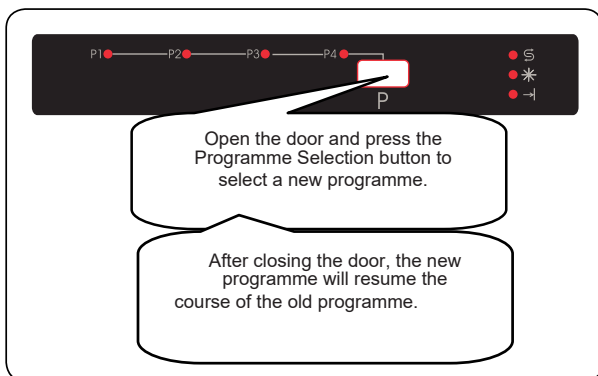
NOTE: If you decide not to start the selected programme, please see the "Changing a Programme" and "Cancelling a Programme" sections.

NOTE: When there is not enough dishwasher salt, the Salt Lack Warning Indicator (3) will illuminate indicating the salt chamber needs filling.

NOTE: When there is not enough rinse aid, the Rinse Aid Lack Warning Indicator (3) will illuminate to indicate the rinse aid chamber needs filling.

4.2 Changing a Programme

If you would like to change the programme while in operation, follow the steps below.

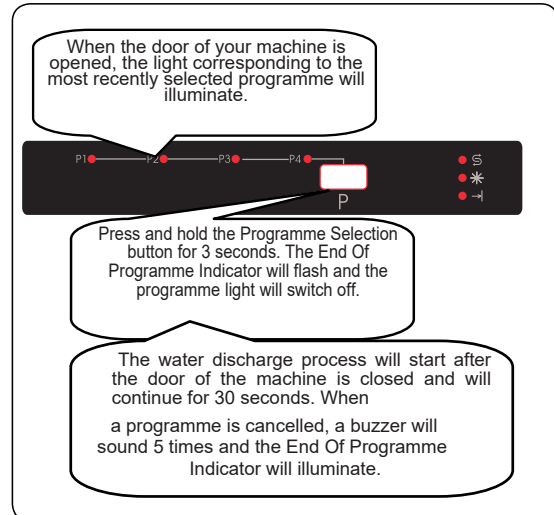


NOTE: Open the door slightly at first to avoid water spillage if you wish to stop the wash programme before it is complete.

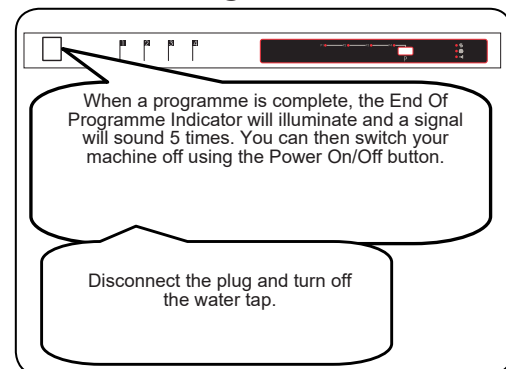
If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions.

4.3 Cancelling a Programme

If you would like to cancel a programme while in operation.



4.4 Switching the Machine off



NOTE: Do not open the door before the programme is complete.

NOTE: If the door of the machine is opened or the power is cut off while a programme is in operation, the programme will continue when the door is closed or the power returns.

NOTE: If the power is cut off or the machine door is opened during the drying process, the programme will terminate. Your machine will now be ready for a new programme selection.

Functions

Simple everyday use

Programme Table

Programme	Detergent A: 5cm ³ B1: 15cm ³ B2: 25cm ³	Duration (min)	Description
Intensive	A+B2	117	For heavily soiled dishes.
Super 50'	A+B2	50	For normally soiled, daily-used dishes with a faster programme.
Eco (Reference)	A+B2	187	Standard programme for normally soiled, daily-used dishes.
Prewash	-	15	To rinse dishes that you plan to wash later.

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.

This page is left intentionally blank

Using your Dishwasher

5



Using your Dishwasher

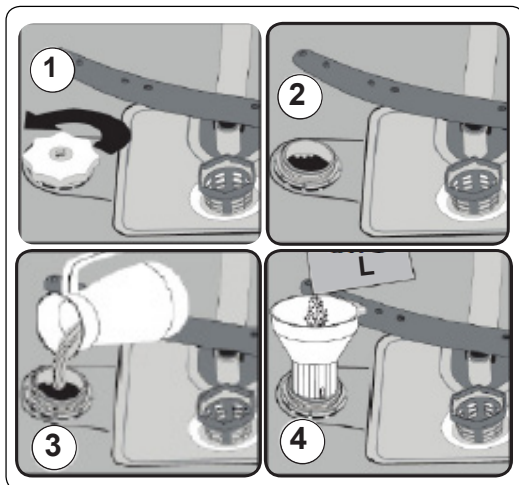
Getting the most from your appliance

Preparing your Dishwasher for first use

- Check whether the electricity and supply water specifications match the values indicated in the installation instructions for the machine.
- Remove all packaging materials inside the machine.
- Set the water softener level.
- Fill the rinse aid compartment.

5.1 Fill the salt *(if available)*

To fill with softener salt, open the salt compartment cap by turning it counter clockwise. **(1)** **(2)** At first use, fill the compartment with 1 kg salt and water **(3)** until it is almost overflowing. If available, using the funnel **(4)** provided will make filling easier. Replace the cap and close it. After every 20th-30th wash, add salt into your machine until it fills up (approx. 1 kg).



Fill the salt compartment with water the first time you fill the salt compartment only.

Use softener salt specifically produced for use in dishwashers.

When you start your dishwasher, the salt compartment is filled with water, therefore put the softener salt in prior to starting your machine.

If the softener salt has overflowed and you do not start the machine immediately, run a short washing program to protect your machine against corrosion.

5.2 Water Softener System

The dishwasher is equipped with a water softener which reduces the hardness in the mains water supply. To find out the hardness level of your tap water, contact your water company or use the test strip (if available).


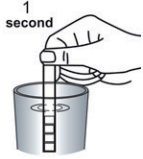
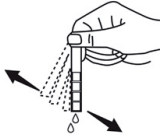

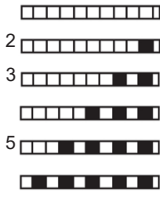
5.3 Setting Water Hardness level

- Turn the knob to the "0/Reset" position.
- Push the "Start/Pause" button and hold down.
- Turn on the machine.
- Hold down the "Start/Pause" button until the lights flash and "SL" disappears.
- The machine will display the last setting.
- Set the level by pushing the "Start/Pause" button.
- Switch off the machine to save the setting.

Using your Dishwasher

Getting the most from your appliance

5.4 Test Strip

Run water through tap 1min	Keep the strip in water 1sec	Shake the strip	Wait 1min	Set the hardness level of your machine
				

NOTE: Level is set 3 as default. If the water is well water or has a hardness level above 90 dF, we recommend that you use filter and refinement devices.

5.5 Water Hardness Table

Level	German dH	French dF	British dE	Indicator
1	0-5	0-9	0-6	P1 LEDs are on.
2	6-11	10-20	7-14	P2 LEDs are on.
3	12-17	21-30	15-21	P3 LEDs are on.
4	18-22	31-40	22-28	P4 LEDs are on.
5	23-31	41-55	29-39	P1-P4 LEDs are on.
6	32-50	56-90	40-63	P2-P4 LEDs are on.

5.6 Detergent usage

Only use detergents specifically designed for domestic dishwashers.

Add the recommended amount of detergent for the selected programme to ensure the best performance.

Keep your detergents in cool, dry places out of reach of children.

See the detergent manufacturer's instructions for a further information.

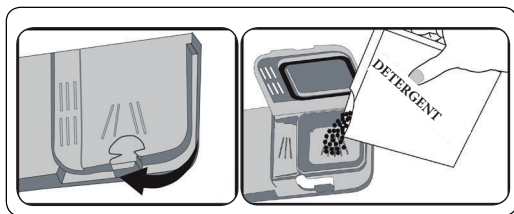
Using your Dishwasher

Getting the most from your appliance

5.7 Filling the Detergent

Push the latch to open the dispenser and pour in the detergent.

Close the lid and press it until it locks in place. The dispenser should be refilled just before the start of each programme. If the dishes are heavily soiled, place additional detergent in the pre-wash detergent chamber.



5.8 Using Combined Detergents

These products should be used according to the manufacturer's instructions.

Never put combined detergents into the interior section or the cutlery basket.

Combined detergents contain not only the detergent but also rinse-aid, salt replacement substances and additional components depending on the combination.

We recommend you do not use combined detergents in short programmes. Please use powder detergents in such programmes.

If you encounter problems when using combined detergents, please contact the detergent manufacturer.

When you stop using combined detergents, make sure that water hardness and rinse aid settings are set to correct level.

5.9 Rinse-aid Usage

Rinse-aid makes dishes sparkle and helps them to dry without spotting. Rinse-aid is required for stain-free utensils and clear glasses. Use only rinse-aid for domestic dishwashers.

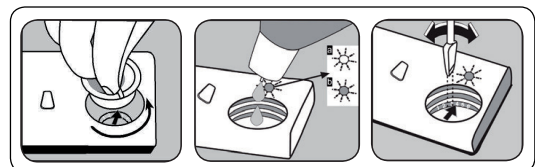
5.10 Filling the Rinse-aid and setting

To fill the rinse aid compartment, remove the rinse-aid compartment cap by turning it. Fill the compartment with rinse aid until the level indicator goes dark. Replace the cap and close it by turning it. Be careful not to overfill the rinse aid compartment and wipe up any spills.

The rinse-aid compartment has a level adjuster, numbered 1 to 6, which controls how much rinse aid is used in each wash.

The factory setting is "3".

If the dishes are not drying properly or are spotted, increase the level. If blue stains form on your dishes, decrease level. To do this, remove the cap and rotate the indicator arrow setting then replace the cap.



Using your Dishwasher

Getting the most from your appliance


Loading your Dishwasher

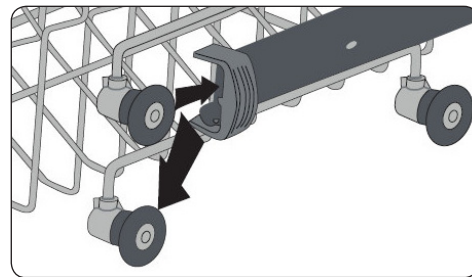
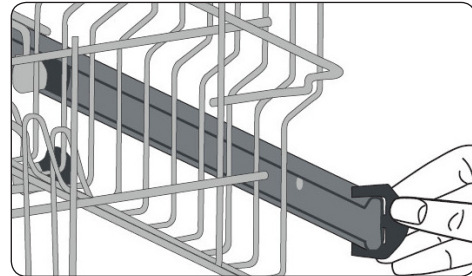
For best results, follow these loading guidelines.

We recommend that you place large items (pots, pans, lids, plates and bowls) which are heavily soiled in the lower basket.

The upper basket is designed for delicate and lighter dishware such as glasses, coffee and tea cups and saucers. Position the dishes so that they will not get moved by the spray of water.


Cutlery should be placed in the cutlery basket. Items should be loaded individually into the appropriate slots with their handles downwards. Long utensils should be placed horizontally on the baskets.


 **WARNING:** Take care not to obstruct the rotation of spray arms.



Recommendations

Remove any coarse residue on dishes before placing the dishes in the machine. Start the machine with full load.

 Do not overload the drawers or place dishes in the wrong basket.

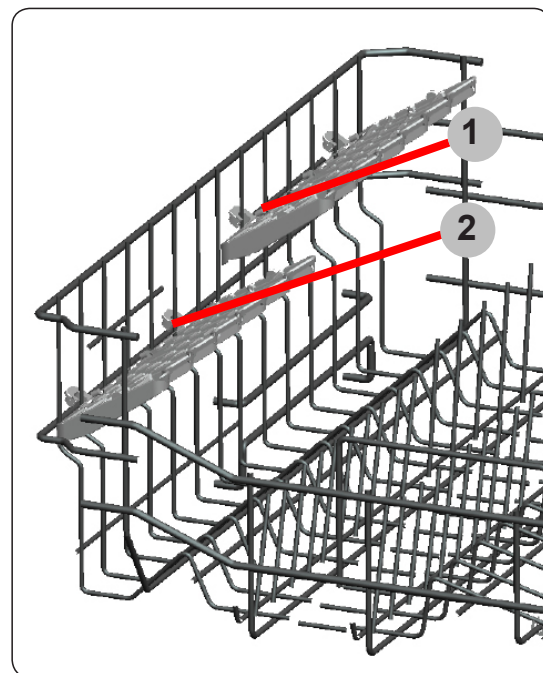
 **WARNING:** Always place sharp utensils with the sharp point down and open utensils with their openings down.

Upper Basket Height adjustment

Turn the Rail Stop Clips, at the ends of the rails, to the sides to open them (as shown in the image), then pull out and remove the basket. Change the position of the wheels, then reinstall the basket to the rail, making sure to close the Rail Stop Clips. When the upper basket is in the higher position, large items such as pans can be placed on the lower basket.

Height Adjustable Rack

The height adjustable racks enable glasses and cups to be placed on or under the racks. The racks can be adjusted to 2 different heights. Cutlery and utensils can also be placed on the racks horizontally.

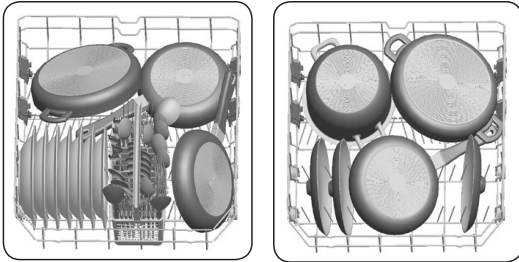


Using your Dishwasher

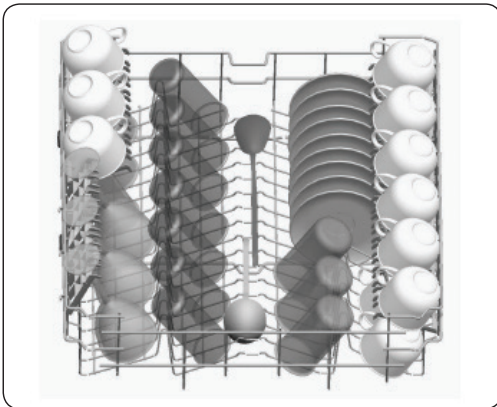
Getting the most from your appliance

Alternative Basket Loads

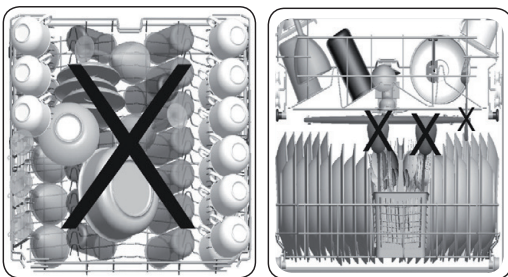
Lower Basket



Top Basket



Incorrect Loads



Items unsuitable for Dishwashing

- Cigarette ashes, candle leftovers, polish, paint, chemical substances, iron-alloy materials.
- Forks, spoons and knives with wooden, bone, ivory or nacrecoated handles; glued items, items soiled with abrasive, acidic or base chemicals.
- Temperature-sensitive plastics, copper or tincoated containers.
- Aluminium and silver objects.
- Some delicate glasses, ornamental printed porcelains; some crystal items, adhered cutlery, lead crystal glasses, cutting boards, synthetic fibred items.
- Absorbent items such as sponges or kitchen rugs.

 **IMPORTANT:** In future, purchase dishwasher-proof kitchenware.

Important Note for Test Laboratories

For detailed information required for tests according to EN normatives and a softcopy of the manual, please send the model name and serial number to the following address:

dishwasher@standardtest.info

Care and maintenance

6



Care and maintenance

Looking after your appliance

Cleaning

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

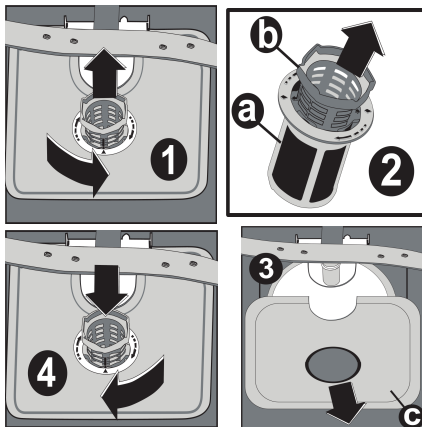
Oil and lime may build up in your Dishwasher over time. If this occurs:

- 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.

6.1 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

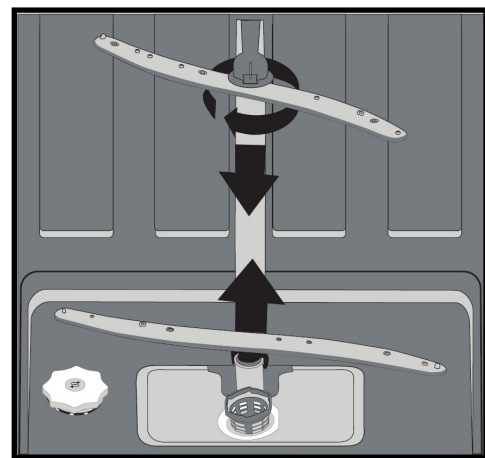


To remove and clean the filter combination, turn it counter clockwise and remove it by lifting it upwards (1). Pull the coarse filter out of the micro filter (2). Then pull and remove the metal filter (3). Rinse the filter with lots of water until it is free of residue. Reassemble the filters. Replace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

6.2 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.



Care and maintenance

Looking after your appliance

Technical specification

Supplier 's Trade Mark	BUSH
Supplier's model	DW12LSINT
Capacity of dishwasher	12
The energy efficiency class	A++
Annual energy consumption in kWh per year (AEc) (280 Cycle)*	258
Energy consumption (Et) (kWh per cycle)	0,90
Off-mode power consumption (W) (Po)	0,50
Left-on mode power consumption (W) (Pi)	1,00
Annual water consumption in litres per year (AWc) (280 Cycle)**	3360
Drying efficiency class***	A
Standard programme name****	Eco
Programme time for standard cycle (min)	187
Duration of the left-on mode (T _l) (min)	-
Airborne acoustical noise emissions (dB(A) re 1 pW)	52
Freestanding/Built-in	Built-in

* Energy consumption **258** 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 **3360** litres per year based on 280 standard cleaning cycles. Actual water consumption will depend on how appliance is used.

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

**** The "Eco" 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.

This page is left intentionally blank

Product support

7



Product support

Help is always at hand

Troubleshooting

FAULT	POSSIBLE CAUSE	TROUBESHOOTING
The programme does not start.	Your Dishwasher is not plugged in.	Plug your Dishwasher in.
	Your Dishwasher is not switched on.	Switch your Dishwasher on by pressing the On/Off button.
	Fuse blown.	Check your indoor fuses.
	Water inlet tap is closed.	Turn on the water inlet tap.
	Your Dishwasher door is open.	Close the Dishwasher door.
	Water inlet hose and machine filters are clogged.	Check the water inlet hose and machine filters and make sure they are not clogged.
Water remains inside the machine.	Water drain hose is clogged or twisted.	Check the drain hose, then either clean or untwist it.
	The filters are clogged.	Clean the filters.
	The programme is not finished yet.	Wait until the programme is finished.
Machine stops during washing.	Power failure.	Check mains power.
	Water inlet failure.	Check water tap.
Shaking and hitting noises are heard during a wash operation.	The spray arm is hitting the dishes in the lower basket.	Move or remove items blocking the spray arm.
Partial food wastes remain on the dishes.	Dishes placed incorrectly, sprayed water not reaching affected dishes.	Do not overload baskets.
	Dishes leaning each another.	Place dishes as instructed in the section on loading your dishwasher.
	Not enough detergent used.	Use the correct amount of detergent, as instructed in the programme table.
	Wrong wash programme selected.	Use the information in the programme table to select the most appropriate programme.
	Spray arms clogged with food waste.	Clean the holes in the spray arms with thin objects.
	Filters or water drain pump clogged or filter misplaced.	Check the drain hose and filters are correctly fitted.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions,

Product support

Help is always at hand















FAULT	POSSIBLE CAUSE	TROUBLESHOOTING
Whitish stains remains on dishes.	Not enough detergent used.	Use the correct amount of detergent, as instructed in the programme table.
	Rinse aid dosage and/or water softener setting set too low.	Increase rinse aid and/or water softener level.
	High water hardness level.	Increase water softener level and add salt.
	Salt compartment cap not closed properly.	Check that the salt compartment cap is closed properly.
Dishes do not dry.	Drying option is not selected.	Select a programme with a drying option.
	Rinse aid dosage set too low.	Increase rinse aid dosage setting.
Rust stains form on the dishes.	Stainless-steel quality of the dishes is insufficient.	Use only dishwasher proof sets.
	High level of salt in wash water.	Adjust the water hardness level using water hardness table.
	Salt compartment cap not closed properly.	Check that the salt compartment cap is closed properly.
	Too much salt spilled in the Dishwasher while filling it with salt.	Use funnel while filling salt to the compartment to avoid spillage.
	A poor mains grounding.	Consult a qualified electrician immediately.
Detergent remains in the detergent compartment.	Detergent was added when the detergent compartment was wet.	Make sure detergent compartment is dry before use.

or online at www.bush-support.com If you still require further assistance, call one of our experts on **0345 257 7271**.

Product support

Help is always at hand

Automatic Fault Warnings

TROUBLE CODE				POSSIBLE FAULT	WHAT TO DO
P1	P2	P3	P4		
				Insufficient water	Make sure the water inlet tap is open and water is flowing.
					Separate the inlet hose from the tap and clean the filter of the hose.
					Contact for service if the error continues.
				Continuous water input	Close the tap and contact for service.
				Inability to discharge water	Water discharge hose and filters may be clogged.
					Cancel the programme.
					If the error continues, contact for service.
					Contact for service.
				Faulty heater and heater sensor	Contact for service.
				Overflow	Unplug the machine and close the tap.
					Contact for service.
				Faulty electronic card	Contact for service.

PRACTICAL INFORMATION

1. When the machine isn't in operation:

- Disconnect the plug and close the tap.
- Leave the door slightly open to prevent odour formation.

2. Select the dry option to remove water droplets.

3. Place dishes in the machine properly to achieve the best energy consumption, washing and drying performance. Please see the programme and consumption table for more information.

4. Rinse dirty dishes before placing them in the dishwasher.

5. Only use the Prewash programme when necessary.

6. Do not place the machine near a refrigerator because it will reach high temperatures.

7. If the machine is located in an area that is at risk of freezing, close the tap, disconnect the inlet hose from the tap and drain the water inside the hose and the machine completely.

If you require any technical guidance or find that your product is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions.

Product support

Help is always at hand

Help and assistance

If you require any technical guidance or find that your DW12LSINT is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions or online at www.bush-support.com

If you still require further assistance, call one of our experts on **0345 257 7271**. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.	<input type="text"/>	You can find these on the rating plate - a small information panel (usually a sticker or metal plate) on the rear of your appliance
Serial number	<input type="text"/>	
Date of purchase	<input type="text"/>	This will be shown on your receipt

Local call rates applies*

Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.

*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For Security and training purposes, telephone calls to and from customer service centres maybe recorded and monitored. Calls from Republic of Ireland will attract international call charges.

or online at www.bush-support.com If you still require further assistance, call one of our experts on **0345 257 7271**.

Declaration of conformance to product standards

57 6WU'Sof[a` aX5a` Xad_ [fk

We declare that our products meet the applicable European Directives, Decisions and Regulations and the requirements listed in the standards referenced.

Packaging and the Environment

Packaging materials protect your machine from damage that may occur during transportation. The packaging materials are environmentally friendly as they are recyclable. The use of recycled material reduces raw material consumption and therefore decreases waste production.

Disposal



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 the product was purchased.

Recycling

Some machine components and packaging consist of recyclable materials.

Plastics are marked with the international abbreviations: (>PE<, >PP<, etc.)

The cardboard parts consist of recycled paper. They can be put into waste paper containers for recycling.

Material unsuitable for domestic waste must be disposed of at recycling centres.

Contact a relevant recycling centre to dispose of such materials.



Call us now and activate your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget to register it with us today so we can provide you with our best possible after-sales service and useful updates.

www.bushregistration.co.uk

FREEPHONE*

0800 597 8548

Lines are open 8am - 8pm, 365 days a year. *Calls may be recorded and monitored.

Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who your purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in the manual.
- It must be used solely for domestic purposes. The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This guarantee is in addition to and does not diminish your statutory or legal rights.

Important Data Protection Information

To find out how we and Domestic & General Insurance Plc use your data please refer to the guarantee registration material or visit www.bushregistrations.co.uk.

Guarantor: Argos Limited - 489 - 499 Avebury Blvd. - Milton Keynes - MK9 2NW

or online at www.bush-support.com If you still require further assistance, call one of our experts on **0345 257 7271**.

BUSH

Contact:

www.bush-support.com

Helpline: **0345 257 7271**