



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for NEFF S51U69X2EU. You'll find the answers to all your questions on the NEFF S51U69X2EU in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual NEFF S51U69X2EU**  
**User guide NEFF S51U69X2EU**  
**Operating instructions NEFF S51U69X2EU**  
**Instructions for use NEFF S51U69X2EU**  
**Instruction manual NEFF S51U69X2EU**



[You're reading an excerpt. Click here to read official NEFF S51U69X2EU user guide](http://yourpdfguides.com/dref/5589449)  
<http://yourpdfguides.com/dref/5589449>



HygienePlus . . . . .	Intensive zone . . .
	. . . High gloss drying . .
	. . . Energy Save . . . .
. . . Protection of the environment . . . . .	
	. . . . . 8 Packaging.
	. . . . .
	. . . . .
	. . . . .
	. . . . . 8 Old appliances . . . . .
	. . . . .
. . . . . 8 Getting to know your appliance .	
	. . . . .
	. . . . . 9 Control panel . . . . .
	. . . . .
	. . . . .
. . . . . 9 Appliance interior . . . . .	
	. . . . . 9 Overview of menu . .
	. . . . .
	. . . . .
. . . . . 9 Water softening system/ Special salt . . . . .	
	. . . . . 10 Setting .
	. . . . .
	. . . . .
. . . . . Water hardness table .	
	. . . . . Using special salt . .
	. . . . .
	. . . . .
Detergents with salt component . Switching off water softening system. . . . .	
	. . . . .
	. . . . . 10 . 10 .
	11 . 11 . . . .
	. . . . .
	. . . . .
	. . . . .
	. . . . .
	. . . . .
. . . 20 . 20 . 20 . 21 . 21 . 21 Operating the appliance . .	
	. . . 21 Programme data . . . . .
	. . . . .
	Aqua sensor . . . . .
	. . . . .
	Zeolith drying . . . . .
	. . . . . Switching on the appliance .
. . . . . Optical display while the programme is running . .	
. . . . . Remaining running time display Timer programming . . . . .	
	. . . . . End of programme . . . . .
. . . . . Automatic switch off / interior light . . . . .	
	. . . . .
. . . . . Switching off the appliance . . .	
	. . . . .
	. . . . .



. . . . .  
. 37. 37. 38. 38.  
38. 38. 39. 39.

40 . @@@@They contain important information on how to install, use and maintain the appliance. Retain all documents for subsequent use or for the next owner. . . . .

. 40 4 Safety instructions en Delivery 1. Check the packaging and dishwasher immediately for damage caused in transit. Do not switch on a damaged appliance, but contact your supplier. 2. Please dispose of the packaging material in an environmentally friendly manner. 3. Do not let children play with packaging and its parts. There is a risk of suffocation from collapsible boxes and film. Installation Following installation, ensure that the back of the dishwasher is not freely accessible (protection against contact due to hot surface).

Install and connect the appliance according to the installation and assembly instructions. Prior to installation, disconnect the dishwasher from the power supply. Ensure that the protective conductor system of the domestic supply has been correctly installed. The electrical connection conditions must correspond with the specifications on the dishwasher rating plate 9B. If the power cord of this appliance is damaged, it must be replaced with a particular power cord. To prevent injury, the power cord may be purchased from customer service only. If the dishwasher is installed in a high-sided unit, the unit must be secured properly. If the dishwasher is installed below or above other domestic appliances, follow the information for installation in combination with a dishwasher in the installation instructions for the particular appliances. Also follow the installation instructions for the dishwasher to ensure that all appliances are operated safely. If there is no information or if the installation instructions do not include the appropriate information, contact the manufacturer of these appliances to ensure that the dishwasher can be installed above or below these appliances.

5 en Safety instructions If you cannot obtain any information from the manufacturer, you must not install the dishwasher above or below these appliances. If you install a microwave oven above the dishwasher, the microwave oven may be damaged. Install built-under or integratable appliances only under continuous worktops which have been screwed to adjacent cupboards to ensure stability. Do not install the appliance near heat sources (radiators, heat storage tanks, cookers or other appliances which generate heat) and do not install under a hob. After installing the appliance, ensure that the plug is easily accessible. (See Electrical connection) Some models: The plastic housing on the water connection contains an electric valve, the connecting cables are in the supply hose. Do not cut through this hose, do not immerse the plastic housing in water. In daily use Read and observe the safety information and instructions for use on the packaging for cleaning and rinsing agents. Childproof lock (door lock) \* Do rlock The description of the childproof lock is at the back in the envelope. \* depending on model Damage The appliance may be repaired and opened up by a technician only.

To do this, disconnect the appliance from the power supply. Pull out the mains plug or switch off the fuse. Turn off the tap. If the appliance is damaged, especially the fascia (cracks, holes, broken buttons), or the door function is impaired, stop operating the appliance. Pull out mains plug or switch off fuse. Turn off tap, call customer service. Disposal 1. Make redundant appliances unusable to prevent subsequent accidents. 2. Dispose of the appliance in a n environmentally friendly manner.

6 Safety instructions en m Warning Risk of injury! To prevent injuries, e.g. caused by stumbling, open the dishwasher only briefly in order to load and unload the dishwasher. Knives and other utensils with sharp points must be placed horizontally in the cutlery drawer.



[You're reading an excerpt. Click here to read official NEFF S51U69X2EU user guide](http://yourpdfguides.com/dref/5589449)  
<http://yourpdfguides.com/dref/5589449>

*Do not lean or sit on the open door.*

*In the case of free-standing appliances, ensure that the baskets are not overloaded. If the appliance is not in a cavity and a side panel is accessible, the door hinge area must be covered at the side for reasons of safety (risk of injury). The covers are available as optional accessories from customer service or specialist outlets. m Warning Risk of scalding! Open the door carefully when the programme is still running. There is a risk of hot water spraying out of the appliance.*

*m Warning Risks to children! If fitted, use the childproof lock. An exact description can be found in the back of the envelope. Do not allow children to play with or operate the appliance. Keep children away from detergents and rinse aid. These may cause chemical burns in the mouth, throat and eyes or asphyxiation. Keep children away from open dishwasher. The water in the rinsing compartment is not drinking water and could contain detergent residue. Ensure that children do not place fingers in the tablet collecting tray 1B. Small fingers could become caught in the slots. m Warning Risk of explosion! Do not add any solvents to the washing chamber.*

*Danger of explosion! 7 en Protection of the environment When opening and closing the door on an eye-level appliance, ensure that children do not become jammed or crushed between the appliance door and the cupboard door below. Children could become locked in the appliance (danger of suffocation) or get into another dangerous situation. Redundant appliances: Pull out the mains plug, sever and dispose of the power cord. Destroy the door lock so that the door can no longer be closed. Protection of the environment nco oteP i tr ef ho t m nv on ri te n e Both the packaging of new appliances and the old appliances themselves contain valuable raw materials and recyclable materials. Please dispose of the individual parts separated according to type. Please ask your dealer or inquire at your local authority about current means of disposal. Packaging All plastic parts of the appliance are identified with internationally standardised abbreviations (e.g. >PS< polystyrene).*

*Therefore, plastic waste can be sorted out when the appliance is being disposed of. Please follow the safety instructions under "Delivery". Old appliances Please follow the safety instructions under "Disposal of your appliance". This appliance is identified according to the European guideline 2012/19/EU on waste electrical and electronic equipment – WEEE. The guideline specifies the framework for an EU-wide valid return and re-use of old appliances.*

*8 Getting to know your appliance en Getting to know your appliance gG nt ie w o n kt o r u o y eip ca nl a Appliance interior 1" Interior light \* 1\* Cutlery drawer 12 Top basket 1: Top spray arm 1B Tablet collecting tray 1J Intake opening 1R Blow opening (Zeolith container) 1Z Bottom spray arm 1b Dispenser for special salt 1j Filters 9" Bottom basket 9\* Dispenser for rinse aid 92 Detergent dispenser 9: Lock for detergent dispenser 9B Rating plate \* depending on model Diagrams of the control panel and the interior of the appliance can be found in the envelope at the front. Individual positions are referred to in the text. Control panel ( ON/OFF switch 0 Programme buttons \*\* 8 Digital display @ Display "Check water supply" H Salt refill indicator P Rinse aid refill indicator X Timer programming display `Timer programming h Additional options \*\*) " START button ) \* Door opener \*\* Number depending on model Overview of menu The settings can be found in the individual chapters. Water Hardness : - : Intensive drying : - : Rinse aid : - : Hot water : - : End of programme buzzing sound : - : - : Automatic disconnection : Optical display while the programme is running : - : 9 en Water softening system/Special salt Water softening system/Special salt W rt ea gf nto i ns e ldigital display. 4.*

*Release both buttons. @@5. 12 Utensils To change the setting: 1. Press programme button 3. @@2. Press START button ). The set value is saved. 3. Close the door. en Glass and utensil damage Causes: Glass type and glass production process.*

*Chemical composition of the detergent. Water temperature of the wash programme. Recommendation: Use only glasses and porcelain which the manufacturer designates as dishwasher-proof. Use a detergent which protects utensils. Take glass and cutlery out of the dishwasher as soon as possible after the programme ends. Switching off rinse aid refill indicator If the rinse-aid refill indicator P is impaired (e.g. when using combined detergents containing rinse aid component), it can be switched off. Proceed as described under "Setting amount of rinse aid" and set the value to : . The rinse aid refill indicator P is now switched off.*

*Loading the dishwasher 1. Remove large food remnants. It is not necessary to prerinse utensils under running water. 2. Place the utensils so that – they are secure and cannot tip over.*

*– all utensils with their openings face down. – parts with curves or indentations are at an angle, thereby allowing water to drain. – does not obstruct rotation of the two spray arms 1: and 1Z. Very small utensils should not be washed in the machine, as they may fall out of the baskets. Utensils slin st e U Not suitable Cutlery and utensils made of wood.*

*Delicate decorative glasses, craft and antique utensils. These decors are not dishwasher-proof. Plastic parts not resistant to heat. Copper and tin utensils. Utensils which are soiled with ash, wax, lubricating grease or ink. Aluminium and silver parts have a tendency to discolour and fade during the wash cycle. Even some types of glass (e.g. crystal glass objects) may turn cloudy after many wash cycles. 13 en Utensils Unloading the dishwasher To prevent water from dripping off the upper basket onto the utensils in the lower basket, it is recommended to empty the appliance from the bottom up.*

*Hot utensils are sensitive to shock! Therefore, when the programme ends, leave the utensils to cool down in the dishwasher until they can be handled. Note When the programme ends, water droplets can still be seen inside the appliance. This does not affect the drying of the utensils. Pans Bottom basket 9" Cups and glasses Top basket 12 Tip Heavily soiled utensils (pans) should be placed in the bottom basket. The more powerful spray jet provides a better dishwashing result. Tip Other examples, such as the best way of loading your dishwasher, can be found on our homepage as a free download. The corresponding Internet address can be found on the back page of these instructions for use. 14 Utensils en Cutlery drawer Arrange the cutlery in the cutlery drawer 1\* as illustrated. Separately arranged utensils are easier to remove after washing. The drawer can be taken out.*

*Foldingspikes Folding spikes \* \* depending on model The spikes can be folded down to improve arrangement of pans, bowls and glasses.*



[You're reading an excerpt. Click here to read official NEFF](http://yourpdfguides.com/dref/5589449)

[S51U69X2EU user guide](http://yourpdfguides.com/dref/5589449)

<http://yourpdfguides.com/dref/5589449>

Depending on the model, you can fold down the side shelves to provide more room for taller items of cutlery. The front rows of prongs can be folded down to provide room for wider handles. Small accessories holder \* Small accessories holder \* depending on model Light-weight plastic accessories, e.g. cups, lids, etc. can be held securely in the small accessories holder. 15 en Detergent 3. To raise the basket, hold the basket on the sides of the upper edge and lift it up. 4.

Before re-inserting the basket again, ensure that it is at the same height on both sides. Otherwise, the appliance door cannot be closed and the upper spray arm will not be connected to the water circuit. Adjusting the height of the basket The height of the upper utensils basket 12 can be adjusted in 3 stages to create more space either in the upper or lower basket. Appliance height 81.5 cm Top basket Setting 1 max.  $\phi$  Setting 2 max.  $\phi$  Setting 3 max.  $\phi$  16 cm 18.5 cm 21 cm Bottom basket 30 cm 27.5 cm 25 cm Detergent tray nD e g e Appliance height 86.

5 cm Top basket Setting 1 max.  $\phi$  Setting 2 max.  $\phi$  Setting 3 max.  $\phi$  18 cm 20.5 cm 23 cm Bottom basket 33 cm 30.5 cm 28 cm 1. Pull out the top basket 12 out. 2. To lower the basket, press in the left and then the right lever on the outside of the basket. In doing so, hold the sides of the basket along the upper edge to prevent it from suddenly dropping.

You can use tablets as well as powder or liquid detergents for dishwashers, but never use washing up liquid. The dosage can be individually adjusted with powder or a liquid detergent according to the degree of soiling. Tablets contain an adequately large amount of active ingredients for all cleaning tasks.

Modern, powerful detergents predominantly use a lowalkaline formulation with phosphate and enzymes. Phosphates bond the lime in the water.

Enzymes break down starch and remove protein. Phosphate-free detergents are less frequent. These have a slightly weaker lime bonding capacity and require a higher dosage. To remove coloured stains (e.g.

tea, tomato sauce), oxygenbased bleaching agents are usually used. Note To ensure a good washing result, always follow the instructions on the detergent packaging! If you have further questions, we recommend that you contact the detergent manufacturers' helpline. m Warning – Read and observe the safety information and instructions for use on the packaging for cleaning and rinsing agents. 16 Detergent en Adding detergent 1. If the detergent dispenser 92 is still closed, press the lock 9: to open the detergent dispenser. Pour detergent into the dry detergent dispenser 92 only (insert tablet flat, not on its edge).

Dosage: see manufacturer's instructions on the packaging. The graduated detergent dispenser 92 helps you add the correct amount of powder or liquid detergent. Usually 20 ml–25 ml are adequate for normal soiling. If using tablets, one tablet is adequate.

Tip If the utensils are only lightly soiled, slightly less than the indicated amount of detergent is usually adequate. Suitable detergents and care products can be purchased online via our website or via customer service (see back page). Combination detergent Apart from conventional detergents (Solo), a number of products are offered with additional functions. These products contain not only the detergent but also rinse-aid and salt replacement substances (3in1) and, depending on the combination (4in1, 5in1, etc.), additional components such as glass protection or stainless steel cleaner. Combination detergents function only up to a specific degree of hardness (usually 21°dH). Over this limit salt and rinse-aid must be added. As soon as combined detergents are used, the rinse programme is adjusted automatically to ensure the best possible rinsing and drying result. 2. Close the cover on the detergent dispenser by sliding it up until the lock engages without difficulty.

The detergent dispenser opens automatically at the optimum time depending on the programme. The powder or liquid detergent is distributed in the appliance and is dissolved, the tablet falls into the tablet collecting tray where it dissolves in doses. 17 en Detergent Notes You will obtain optimum rinsing and drying results by using solo detergents and applying salt and rinse aid separately. If programmes are short, tablets may not have full cleaning effect due to different dissolving properties and there may even be undissolved detergent residue. It is recommended to use washing powder for these programmes.

The Intensive programme (on some models) requires one tab only. When using washing powder, you can apply some of this cleaning agent to the inside of the appliance's door. Even if the rinse-aid and/or salt refill indicator is lit, the rinse programme will run correctly with combined detergents. If using detergents in a water-soluble protective cover: Take hold of the cover with dry hands only and put the detergent into an absolutely dry detergent dispenser only, otherwise the detergent may stick. If you switch from combined detergents to solo detergents, ensure that the water softening system and amount of rinse aid have been set to the correct value.

m Warning – Do not place small parts for washing in the tablet collecting tray 1B; this prevents the tablet from dissolving evenly. m Warning – If you want to add more utensils after the programme has started, do not use the tablet collecting tray 1B as a handle for the upper basket. The tablet could already be there and you will touch the partially dissolved tablet. 18 Overview of programmes en Overview of programmes m ov apfir rr O g ev oew me s The max. possible number of programmes is illustrated in this overview. The corresponding programmes and their arrangement can be found on the fascia. Type of utensils Type of soiling Programme Possible additional options all Programme sequence pots and pans, non-sensitive utensils and cutlery very adhesive burnedAuto 65° - 75° in or dried-on food remnants containing starch or protein Auto 45° - 65° 1 Á Á all Is optimised according to the soiling with the aid of sensors. Is optimised according to the soiling with the aid of sensors. Prerinse Clean 50° Intermediate rinse Final rinse 65° Drying all Auto 45° - 65° mixed utensils and cutlery part dried, common household food remnants à à Eco 50° all sensitive utensils, cutlery, slightly adhesive, temperaturefresh food remnants sensitive plastic and glasses É Auto 35° - 45° IntensivZone Express Wash/ Speed Perfect (VarioSpeed) Energy Save Half load Glossy drying Glossy drying Is optimised according to the soiling with the aid of sensors. ñ ð Quick 45° all types of utensils cold rinsing, intermediate cleaning Prerinse Clean 45° Intermediate rinse Final rinse 55° Prerinse ù ð none 19 en Additional options Programme selection You can select a suitable programme according to the type of utensils and degree of soiling.



[You're reading an excerpt. Click here to read official NEFF](#)

[S51U69X2EU user guide](#)

<http://yourpdfguides.com/dref/5589449>

Additional options can be set with the buttons h. Information for test institutes Test institutes receive the information for comparability tests (e.g. according to EN60436). These are the conditions for conducting the tests, however these are not the results or consumption values. Request by e-mail to: [dishwasher@test-appliances.com](mailto:dishwasher@test-appliances.com) The product number (E no.) and the production number (FD) are required which you can find on the rating plate 9B on the appliance door. **Express WashPlus/Speed PerfectPlus (VarioSpeedPlus) \* Expres WaschPlus/SpeedPerfectPlus(VarioSpe dPlus)** This function can reduce the running time by approx. 20% to 66% depending on the selected rinse programme. To obtain optimum cleaning and drying results at a reduced running time, water and energy consumption are increased. **Half load § Half load \*** If you have only a few items to wash (e.g. glasses, cups, plates), you can switch to "half load". This will save water, energy and time. It is recommended to put a little less detergent in the detergent dispenser than for a full load. **HygienePlus \* Hygien Plus** This function increases the temperatures and retains them for an extra long time to obtain a defined disinfection performance. Continuous use of this function increases the hygiene status. This additional option is ideal for cleaning e.g. chopping boards and baby bottles. **20 Operating the appliance en ĩ Intensive zone \* Intensive zone Aquasensor Aqua sensor \* Perfect for a mixed load.** You can wash very soiled pots and pans in the lower basket together with normally soiled utensils in the upper basket. The spray pressure in the lower basket is intensified, the rinsing temperature is increased slightly. **i High gloss drying \* Highglos drying** By increasing the amount of water during the rinse cycle and extending the drying phase, stains are prevented and the drying result is improved. There is a slight increase in the energy consumption. **Rinse aid is recommended for the high gloss drying function (even when using combination detergents).** \* depending on model The Aqua sensor is an optical measuring device (light barrier) which measures the turbidity of the rinsing water. The Aqua sensor is used according to the programme. If the Aqua sensor is active, "clean" rinsing water can be transferred to the next rinse bath and water consumption can be reduced by 3–6 litres.

If the turbidity is greater, the water is drained and is replaced with fresh water. In the automatic programmes the temperature and running time can also be adjusted to the degree of soiling. **Zeolith drying** The appliance features a Zeolith container Zeolith is a mineral which can store moisture and heat energy and release them again. During the washing step this heat energy is used to dry the mineral and heat up the rinsing water. During the drying phase moisture from the washing compartment is stored in the mineral and heat energy is released. This released heat energy is blown into the washing compartment with dry air. This accelerates and improves drying. These processes therefore save a great deal of energy. **β Energy Save \* EnergySave** Water and energy consumption can be reduced with the "Energy Save" function. The running time is extended for optimum cleaning and drying results.

**Operating the appliance ga ntr iO e p eiph c at nl e a Programme data** The programme data (consumption values) can be found in the summary of instructions. They refer to normal conditions and the water hardness set value : . Different influencing factors such as e.g. water temperature or line pressure may result in deviations.

**m Caution** Please ensure that the intake opening 1J is not obstructed and do not place any temperature-sensitive utensils in the lower basket at the rear right side above the blow opening 1R. **21 en Operating the appliance m Warning – Risk of injury!** Do not touch the blow opening 1R. The blow opening becomes hot and, furthermore, any damage will result in a chargeable callout by customer service. **Optical display while the programme is running \* Opticaldisplaywhiletheprogram eisrun ing** Switching on the appliance 1. Turn on the tap fully.

2. Open the door. 3. Switch on ON/OFF switch (. The Eco 50° programme display flashes. This programme remains selected if no other programme button 0 is pressed. The expected programme duration flashes on the digital display 8. 4. Press the START button )". 5.

Close the door. The programme starts running. Note - for environmentally friendly operation of the dishwasher: For ecological reasons the Eco 50° programme is preset whenever the appliance starts. This conserves environmental resources and not least saves you money. The Eco 50° programme is a particularly environmentally friendly programme. According to EU regulation 1016/2010 it is the "Standard programme" which is the most efficient standard cleaning cycle for cleaning normally soiled utensils in terms of the combined energy and water consumption for cleaning these types of utensils. \* depending on model While the programme is running, an optical display is indicated on the floor under the appliance door. If the base panel is pulled forwards or if the appliance is installed at eyelevel with flush furniture front, the display is not visible. Possible settings of the optical display: : The display is switched off. : Programme, timer programming, remaining time, end of programme and, if required, low water level are displayed. : Same as : . Other programme information is also displayed, e.g. the symbol for half load § or glass protection system active W. : is set at the factory. To change the setting: 1. Open the door. 2. Switch on ON/OFF switch (. 3. @@ is indicated on the digital display. 4. Release both buttons. The illuminated display of the button # flashes. 5. Keep pressing programme button # until the previously set value, e.g. : , is indicated on the digital display 8 : ...

(for the optical display). **22 Operating the appliance 6. Keep pressing programme button 3 until the required value, e.g. : , is indicated on the digital display 8. 7. Press START button )".** The set value is saved. 8. Close the door.

en 6. To delete timer programming ` , press the + or – button until is indicated on the digital display X. You can change your programme selection at any time until the programme starts. 7. Close the door.

**Remaining running time display** When the programme is selected, the programme running time is indicated on the digital display 8. When the programme has started, the remaining running time is displayed on the floor (only for settings : and : ). @@The end of the programme is also indicated by an acoustic signal. This function can be changed as follows: 1. Open the door.

2. Switch on ON/OFF switch (. 3. @@ is indicated on the digital display. 4. Release both buttons. @@5. @@To change the setting, 1. Press programme button 3. @@2.

Press START button )", the set value is saved.



[You're reading an excerpt. Click here to read official NEFF](http://yourpdfguides.com/dref/5589449)

[S51U69X2EU user guide](http://yourpdfguides.com/dref/5589449)

<http://yourpdfguides.com/dref/5589449>



3. @@@1. Open the door. 2. Switch on ON/OFF switch (. 3. @@@4. @@@5. @@@Press programme button 3. @@@2. Press START button)". The set value is saved. 3. @@@The setting can be selected from : to : .

: Appliance does not switch off automatically. @@@When the door is closed the light is off. @@@@: Appliance switches off after 1 min. : Appliance switches off after 120 min. 1.

Open the door. 2. Switch on ON/OFF switch (. 3. @@@is indicated on the digital display. 4. Release both buttons. @@@5. Keep pressing programme button # until the value : ..

is indicated on the numerical display 8. @@@Open the door. 2. Switch off ON/OFF switch (. 3. Turn off the tap (not applicable if Aqua-Stop fitted). 4. Remove the utensils when they have cooled down. @@@@Open the door.

2. Switch off ON/OFF switch (. The LEDs go out. The programme is saved. @@@@To continue the programme, switch on the ON/OFF switch ( again. 4. @@@The running time may increase slightly. (Caution if utensils are delicate!) 1. Open the door. 2.

Switch on ON/OFF switch (. 3. @@@is indicated on the digital display. 4. Release both buttons. @@@5. @@@To change the setting, 1. Press the button 3 to switch the Intensive drying on : or off : . 2. Press START button)".

The set value is saved. 3. Close the door. Terminating the programme e Terminating the programme (Reset) 1. Open the door. 2. Press START button)" for approx. 3 sec. The numerical display 8 indicates : . 3.

Close the door. The programme sequence lasts approx. 1 min. On the digital display 8 is indicated : . 4.

Open the door. 5. Switch off ON/OFF switch (. 6. Close the door.

Changing the programme When the START button)" has been pressed, the programme cannot be changed. The only way a programme can be changed is by Cancel programme (Reset). Cleaning and maintenance gC ne i nl a d n a e n cm nti aa e A regular inspection and maintenance of your machine will help to prevent faults. This saves time and prevents problems. 25 en Cleaning and maintenance Overall condition of the machine Check spray arm for grease and limescale deposits. If you find such deposits: Fill detergent dispenser with detergent. Start the appliance without utensils in the programme with the highest rinsing temperature. Clean the appliance with detergents/ appliance cleaners which are particularly suitable for use with dishwashers. To ensure that the door seal always remains clean and hygienic, regularly clean it with a damp cloth and a little washing-up liquid. If the appliance is switched off for a prolonged period, leave the door ajar to prevent the formation of an unpleasant odour.

Never use a steam cleaner to clean your dishwasher. The manufacturer is not liable for any consequential damage. Regularly wipe the front of the appliance and fascia with a damp cloth; water and a little washing up liquid are adequate. Do not use sponges with a rough surface or abrasive detergents, as these could scratch the surfaces. Stainless steel appliances: To prevent corrosion, avoid using sponge cloths or wash them out thoroughly several times before using for the first time. Filters The filters 1j keep large foreign objects in the rinsing water away from the pump. These foreign objects may occasionally block the filters. The filter system consists of a coarse filter, a flat fine filter and a microfilter. 1. After each washing cycle check the filters for residue.

2. Unscrew filter cylinder as illustrated and take out filter system. m Warning – Health hazard Never use other domestic detergents, e.g. containing chlorine! Special salt and rinse aid Check the refill indicators H and P.

If required, refill salt and/or rinse aid. 3. Remove any residue and clean filters under running water. 4. Re-install filter system in reverse sequence and ensure that the arrow marks are opposite each other after closing the filter system.

26 Fault, what to do? en Spray arms Limescale and contaminants in the rinsing water may block nozzles and bearings on the spray arms 1: and 1Z. 1. Check outlet nozzles on the spray arms for blockages. 2. Unscrew the upper spray arm 1: . 3. Remove the lower spray arm 1Z upwards. ,tu l F a Fault, what to do? w t a h o t d ? o Experience has shown that you can rectify most faults which occur in daily operation yourself. This ensures that the machine is quickly available to you again. In the following overview you can find possible causes of malfunctions and helpful information for rectifying them.

Note If the appliance stops during dishwashing or does not start for no obvious reason, first run the Abort programme function (Reset). (See chapter entitled "Operating the appliance") m Warning – Don't forget: Repairs may be carried out by technicians only. If a component has to be replaced, ensure that only original spare parts are used. Improper repairs or use of non-original spare parts may cause considerable damage and put the user at considerable risk. 4. Clean spray arms under running water. 5. Re-engage or screw on spray arms. 27 en Fault, what to do? 6. Check impeller wheel and remove any foreign objects.

7. Place cover in the original position and press down until it engages (click). Waste water pump Large food remnants or foreign objects which were not captured by the filters may block the waste water pump. The rinsing water will then be above the filter. m Warning – Risk of cuts! When cleaning the waste water pump, ensure that you do not injure yourself on pieces of broken glass or pointed implements.

In this case: 1. First always disconnect the appliance from the power supply. 2. Take out top basket 12 and bottom basket 9". 3. Remove the filters 1j. 4. Scoop out water, use a sponge if required. 5. Prise out the white pump cover (as illustrated) using a spoon. Grip the cover on the crosspiece and lift diagonally inwards. Remove cover completely. 8. Install filters. 9.

Re-insert baskets. 28 Fault, what to do? en Fault table Fault "Check water supply" display @ lights up. Cause Supply hose kinked. Tap turned off. Tap jammed or calcified. Remedial action Install supply hose without kinks. Turn on the tap. Turn on the tap. Flow rate must be min. 10 l/min. when water supply is open. Filter in the water supply blocked. Switch off the appliance and pull out the mains plug. Turn off the tap. Unscrew water connection.

Error code : Error code : is lit. is lit. Filters 1j are soiled or blocked. Waste water hose is blocked or kinked. Siphon connection still sealed. Cover on the waste water pump loose. Error code : is lit. Error code : is lit. Waste water pump blocked or cover on the waste water pump is not locked in position. Mains voltage too low. Clean filter in the supply hose. Screw water connection on again. Check for leaks. Reconnect power supply. Switch on the appliance.

Clean filters. (See Cleaning and maintenance) Install hose without kinks, remove any residue. Check connection to siphon and open if required. Lock cover correctly. (See Waste water pump) Clean pump and lock cover correctly. (See Waste water pump) Not an appliance fault, have the mains voltage and electrical installation checked.

[You're reading an excerpt. Click here to read official NEFF S51U69X2EU user guide](#)



<http://yourpdfguides.com/dref/5589449>

29 en Fault, what to do? Cause A technical fault has probably occurred. Remedial action Switch off appliances with the ON/OFF switch (. After a short time restart the appliance. If the problem recurs, turn off the tap and pull out the mains plug.  
 Call customer service and mention the error code. Close the door. Ensure that no objects (utensil, fragrance dispenser) are protruding over the basket and preventing the door from closing. Refill rinse aid. Refill with special salt.  
 Use different special salt. Activation/deactivation (see chapter Water softening system/Special salt or Rinse aid). Check refill indicator, levels. Clean filters and area underneath (see Waste water pump). Wait until programme ends or reset (see Terminating the programme).  
 Fault A different error code is indicated on the digital display. ( : to : ) Display flashes Door not closed properly. Refill indicator for salt H No rinse aid. and/or rinse-aid P is lit. No salt. Sensor does not detect salt tablets. Refill indicator for salt H Refill indicator switched off. and/or rinse-aid P is not lit. There is still enough special salt/ rinse aid available. Water is left Filter system or area under in the appliance at the end the filters 1j is blocked.  
 of the programme. The programme has not yet ended. 30 Fault, what to do? Fault Utensils not dry. Cause No or too little rinse aid in the dispenser. Programme selected without drying. Water collecting in depressions on the utensils and cutlery. Remedial action Refill rinse aid. Select programme with drying (see Overview of programmes, Programme sequence). Arrange utensils in a sloping position, arrange affected utensils as sloping as possible. en Use different combination detergent with better drying performance.  
 Use of rinse aid also increases the drying performance. Intensive drying to increase Activate intensive drying (see Operating drying not activated. the appliance) Utensils were removed too early Wait until program ends or wait until 30 min or drying process had not ended after program ends before removing yet. utensils. The eco rinse aid used has a poor Use a proprietary rinse aid.  
 Eco products are drying performance. much less effective. Plastic utensils not dry. Special properties of plastic. Plastic has a lower heat storage capacity and therefore dries less well.  
 Cutlery not dry. Cutlery not arranged properly Separate cutlery if possible, prevent contact in the cutlery basket. points. Cutlery not arranged properly Arrange cutlery properly and separate if in the cutlery drawer. possible. Appliance interior wet after No appliance fault. On account of the "Condensation drying" rinse cycle. principle, water droplets are physically induced and required in the container. The humidity in the air condenses on the inner walls of the dishwasher, drains and is pumped out. The combined detergent used has a poor drying performance.  
 31 en Fault, what to do? Cause Utensils placed too closely together, utensils basket overfilled. Spray arm rotation obstructed. Spray arm nozzles blocked. Filters 1j dirty. Filters 1j inserted incorrectly and/or not engaged. Rinse programme too weak. Utensils precleaned too intensely; sensors therefore decide on weak programme sequence. Stubborn soiling cannot be completely removed. Tall narrow receptacles in corner areas are not rinsed adequately. Remedial action Arrange utensils with adequate clearance between them ensuring that the spray jets can reach the surface of the utensils.  
 Prevent contact points. Arrange utensils so that the spray arm can rotate without obstruction. Clean the spray arm nozzles, (See Cleaning and maintenance). Clean filters, (see Cleaning and maintenance). Insert and engage filters correctly.  
 Select a more intensive rinse programme. Do not prerinse utensils. Remove only large food remnants. Recommended programme Eco 50° or Intensive. Fault Food remnants on the utensils.  
 Detergent residue Do not place hollow receptacles too obliquely and do not place in the corner area. Top basket 12 on right and left Set top basket to same height using side not set to same height. levers. Detergent dispenser cover Detergent dispenser cover must not be blocked by utensils and therefore obstructed by utensils. does not open fully. Do not place utensils or fragrance dispenser in the tablet collecting tray. Detergent dispenser cover Tablet must be inserted flat and not upright. blocked by the tablet. Tablets used in the quick or short Dissolving time of tablets too long for programme. a quick or short programme.  
 Dissolving time of the detergent Use a detergent powder or select a more is not reached in the selected intensive programme. short programme. Change detergent. Washing effect and dissolving performance are reduced after a prolonged storage time or detergent is very lumpy. 32 Fault, what to do? Fault Water stains on plastic parts Cause Droplet formation on plastic surface is physically unavoidable. After drying, water stains are visible. en Remedial action Use a more intensive programme (more water changes). Arrange utensils in a sloping position. Use rinse aid. If required, increase softening setting.  
 Washable or water-soluble Detergent substances are Change detergent brand. coatings in the container or deposited. These coatings cannot Clean appliance mechanically. on the door. usually be removed with chemicals (appliance cleaner, ..). Increase softening setting and change If there is a "white coating" on the container floor, the water detergent if required. softening system has been set marginally.  
 Salt dispenser cover 1b not Close salt dispenser cover correctly. closed. Only for glasses: Initial glass See Glass and utensil damage. corrosion – can only apparently be wiped off. White, stubborn coatings; Detergent substances are Change detergent brand. limescale on the utensils, deposited. These coatings cannot Clean appliance mechanically. container or door. usually be removed with chemicals (appliance cleaner, ..  
 .). Hardness range incorrectly set or Set water softening system according water hardness greater than to instructions for use or top up salt. 8.9 mmol/l. Set water softening system according 3 in 1 detergent or bio/eco detergent not effective enough. to instructions for use or use separate detergents (proprietary detergent, salt, rinse aid). Underdosing of detergent. Increase detergent dosage or change detergent. Too weak rinse programme Select a more intensive rinse programme.  
 selected. Tea or lipstick residue on Too low rinsing temperature. Select programme with higher washing the utensils. temperature. Too little or unsuitable detergent.  
 Use suitable detergent at correct dosage. Utensils precleaned too intensely; Do not prerinse utensils. Remove only large sensors therefore decide on food remnants. weak programme sequence. Recommended programme Eco 50° Stubborn soiling cannot be completely removed.

33 en Fault, what to do? Cause Film formation consisting of ingredients from vegetables (e.g. cabbage, celery, potatoes, noodles, ...) or the tap water (e.g. manganese). Film formation caused by metallic components on silver or aluminium utensils.



[You're reading an excerpt. Click here to read official NEFF S51U69X2EU user guide](http://yourpdfguides.com/dref/5589449)  
<http://yourpdfguides.com/dref/5589449>

Film formation consisting of ingredients from food remnants and substances from the tap water (limescale), "soapy" Remedial action Can be partly removed with machine cleaner or by mechanical cleaning.

Coatings are harmless. Fault Coloured (blue, yellow, brown), difficult to remove to non-removable coatings in the appliance or on stainless steel utensils. Can be partly removed with machine cleaner or by mechanical cleaning. Coloured (yellow, orange, brown), easily removable deposits inside the appliance (mainly in the floor area) Plastic parts discoloured. Removable streaks on glasses, glasses with metallic appearance and cutlery. Initial or existing, irreversible clouding of glass. Check function of the water softening system (refill with salt) or, if using combined detergents (tablets), activate water softening system (see chapter Water softening system/Special salt) Too low rinsing temperature. Select programme with higher washing temperature. Utensils precleaned too intensely; Do not prerinse utensils. Remove only large sensors therefore decide on food remnants. weak programme sequence. Recommended programme Eco 50° Stubborn soiling cannot be completely removed. Too much rinse aid. Set rinse aid amount to lower setting. No rinse aid added or setting too Add rinse aid and check dosage low. (recommended setting 4-5). Detergent residue in the final Detergent dispenser cover must not be rinse programme section. obstructed by utensils. Detergent dispenser cover Do not place utensils or fragrance dispenser blocked by utensils (cover does in the tablet collecting tray. not open fully). Utensils precleaned too intensely; Do not prerinse utensils. Remove only large sensors therefore decide on food remnants. weak programme sequence. Recommended programme Eco 50° Stubborn soiling cannot be completely removed. Glasses not dishwasher-proof, Use dishwasher-proof glasses. only suitable for dishwasher. Avoid long steam phase (standing time after wash cycle ends). Use wash cycle at lower temperature. Set water softening system according to the water hardness (if required one setting lower). Use detergent with glass protection component.

34 Fault, what to do? Fault Rust spots on the cutlery. Cause Cutlery not adequately rustresistant. Knife blades are frequently more severely affected. Cutlery will also rust if rusting parts are rinsed at the same time (pan handles, damaged utensil baskets, etc.). Salt content in the rinsing water too high, as salt dispenser lock not fastened firmly or salt was spilled while being refilled. The mains fuse has tripped. Power cord not inserted. Remedial action Use corrosion-resistant cutlery. en Do not wash rusting parts.

Fasten salt dispenser lock firmly or remove spilled salt. The appliance does not start. Programme starts automatically. The door is difficult to open. Door cannot be closed.

Cover on the detergent dispenser cannot be closed. Detergent residue in the detergent dispenser or in the tablet collecting tray. Check mains fuse. Ensure that the power cord is plugged all the way into the back of the appliance and into the socket. Check that the socket functions.

The appliance door has not been closed properly. You did not wait until programme Perform reset. ended. (See Terminating the programme). Child-proof lock is activated. Deactivate childproof lock. (See instructions for use at the back) Door lock has been activated. Close door with increased force. Door cannot be closed due to Check appliance installation: Door or installation.

attached parts must close without obstruction. Detergent dispenser or cover Remove detergent residue. guide blocked by sticky detergent residue. Spray arms blocked by utensils, Ensure that the spray arms can rotate freely. therefore detergent is not rinsed out. The detergent dispenser was Pour detergent into the dry detergent damp when filled. dispenser only. 35 en Fault, what to do? Cause Door not closed properly. Do not place utensils or fragrance dispenser in the tablet collecting tray. Top basket presses against inner door and prevents door from being closed securely.

Power and/or water supply interrupted. Depends on domestic installation, as appliance is not defective. No effect on appliance function. Spray arm strikes the utensils, utensils not positioned correctly. If there is a low load, the water jets strike the washing tank directly.

Light utensils move during the wash cycle. Handwash liquid in the rinse aid dispenser. Rinse aid spilled. Remedial action Close the door. Check whether rear panel is being pressed in, e.

g. by socket or by hose holder which has not been removed. Fault Appliance stops in the programme or programme is interrupted. Restore power and/or water supply. No remedial action possible. Filling valves making striking noises. Knocking or rattling noise. Position utensils so that the spray arms do not strike the utensils. Load the appliance with more utensils or distribute the utensils more evenly in the dishwasher. Arrange light utensils securely.

Immediately refill rinse aid dispenser with rinse aid. Remove rinse aid with a cloth. Unusual foam formation. 36 Customer service en Customer service m ou C t s r e e v s c r i e If you are unable to rectify the fault, please contact your customer service. We always find a suitable solution, even to avoid unnecessary visits by technicians. Contact information for your nearest customer service can be found on the back of these instructions for use or on the enclosed customer service list. When calling, please state the appliance number (ENr. = 1) and the production number (FD = 2) which can be found on the rating plate 9B on the appliance door. Installation and connection na as otltn i l d n a n c o t o i n e c The dishwasher must be connected correctly, otherwise it will not function properly. The specifications for the inlet and outlet as well as the electrical connected loads must correspond with the required criteria as specified in the following paragraphs or in the installation instructions.

Install the appliance in the correct sequence: 1. Checking appliance on delivery 2. Installing the appliance 3. Waste water connection 4. Drinking water connection 5.

Electrical connection Rely on the competence of the manufa cturer. Contact us. You can therefore be sure that the repair is carried out by trained service technicians who carry original spare parts for your domestic appliances. Product package If you have any complaints, contact the dealer where you purchased the appliance or our customer service. Dishwasher Instructions for use Installation instructions Warranty\* Installation materials Steam guard plate\* Rubber apron\* Power cord \* depending on model Safety instructions Please follow the safety instructions under "Installation".

37 en Installation and connection Delivery Your dishwasher has been checked thoroughly in the factory to ensure that it is in working order. This may cause small water stains. These will disappear after the first wash cycle. Installation The required installation dimensions can be found in the installation instructions.



[You're reading an excerpt. Click here to read official NEFF](#)

[S51U69X2EU user guide](#)

<http://yourpdfguides.com/dref/5589449>

Level the appliance with the aid of the height-adjustable feet. Ensure that the appliance is situated securely on the floor. A built-under or integrated appliance which is installed subsequently as a free-standing appliance must be secured to prevent it from overturning, e.g. by screwing it to the wall or by installing it under a continuous worktop which is screwed to adjacent cupboards. The appliance can easily be installed in a fitted kitchen between wooden and plastic walls.

**Technical specifications** Weight: max. 60 kg Voltage: 220–240 V, 50 Hz or 60 Hz Connected load: 2.0–2.4 kW Fuse: 10/16 A (UK 13A) Power input: switched off 0.5 W not switched off 0.5 W Water pressure: at least 0.05 MPa (0.5 bar), maximum 1 MPa (10 bar). At a higher water pressure: connect pressure-reducing valve ahead. Inlet rate: minimum 10 litres/minute Water temperature: cold water; hot water max.

- temperature 60 °C. Capacity: 12–15 place settings (depending on model). Waste-water connection 1. The required work sequence can be found in the installation instructions. If required, fit a siphon with an drainage connection.
2. Connect the waste-water hose to the drainage connection of the siphon with the enclosed parts. @@@@2. When replacing the appliance, always use a new water supply hose. Water pressure: At least 0.05 MPa (0.5 bar), maximum 1 MPa (10 bar). At a higher water pressure: connect pressure-reducing valve ahead. @@temperature 60 °C. Setting hot water:
1. Open the door. 2. Switch on ON/OFF switch (. 3. @@is indicated on the digital display.
  4. Release both buttons. @@5. @@To change the setting: 1. By pressing the 3 button, you can switch the hot water setting off : or on : . 2. Press START button ). The set value is saved. 3. Close the door.

**Warm water connection** \* Warmwatercon ection Electrical connection Connect the appliance to an alternating current only, ranging from 220 V to 240 V and 50 Hz or 60 Hz via a correctly installed socket with protective earth conductor. See rating plate for required fusing 9B. The socket must be near the appliance and freely accessible following installation. If the plug is not freely accessible, an allpole disconnector with a contact opening of at least 3 mm must be fitted on the installation side to satisfy the relevant safety instructions. The connection may be modified by technicians only.

\* depending on model The dishwasher can be connected to cold or hot water up to max. 60 °C. Connection to hot water is recommended if the hot water can be supplied by energetically favourable means and from a suitable installation, e.g. solar heating system with circulation line. This will save energy and time. The hot water setting : allows you to adjust your appliance optimally to operation with hot water. It is recommended to have a water temperature (temperature of the incoming water) of at least 40 °C and no more than 60 °C. It is not recommended to connect the appliance to hot water if the water is supplied from an electric boiler. 39 en Installation and connection A power cord extension may be purchased from customer service only. Use only a residual current operated circuit-breaker which features the symbol . Only this extension guarantees compliance with the currently valid regulations. The appliance features a water damage protection system. Please note the system will not function unless the power supply is connected. Transportation Empty the dishwasher and secure loose parts.

- Drain the appliance according to the following steps: 1. Turn on the tap. 2. Open the door. 3. Switch on ON/OFF switch (. 4. Select programme with the highest temperature. The expected programme duration is indicated on the numerical display 8. 5. Press START button ). 6. Close the door. Programme sequence starts. 7. Open door after approx. 4 minutes. 8. Press START button )" until : is indicated on the digital display. 9. Close the door. 10. Open door after approx. 1 minute. The numerical display indicates : . 11. Switch off ON/OFF switch (. 12. Turn off the tap, disconnect supply hose and drain water. Transport appliance upright only.

(This prevents residual water from running into the machine control and damaging the programme sequence.) Removing the appliance Also observe the sequence of worksteps here. 1. Disconnect the appliance from the power supply. 2. Turn off the water supply. 3. Undo the waste water and drinking water connection. 4. Loosen fastening screws for the furniture parts.

5. If fitted, remove the base panel. 6. Pull out the appliance, carefully pulling the hose behind. Protection against frost Protectionag instfrost(Emptyingtheap liance) If the appliance is in a room where there is a risk of frost (e.g. holiday home), empty the appliance completely (see Transportation). 40 \*9000786275\* 9000786275 en (9311-1) 640TV .



[You're reading an excerpt. Click here to read official NEFF S51U69X2EU user guide](http://yourpdfguides.com/dref/5589449)  
<http://yourpdfguides.com/dref/5589449>