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You can read the recommendations in the user guide, the technical guide or the installation guide for BOSCH SKS51E22EU. You'll find the answers to all your questions on the BOSCH SKS51E22EU in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

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en Operating Instructions



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@@@They contain important information on how to install, use and maintain the appliance. Retain all documents for subsequent use or for the next owner. 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 1b. 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. Do not install the appliance near heat sources (radiators, heat storage tanks, cookers or other appliances which generate much heat) and install it under a hob only in consideration of the stipulated safety clearances.

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. 6 Safety instructions en Disposal 1. Make redundant appliances unusable to prevent subsequent accidents. 2.

Dispose of the appliance in a n environmentally friendly manner. m Warning m Warning Risk of injury! Knives and other utensils with sharp points must be placed in the cutlery basket with the points downwards or horizontally on the knife shelf*. Do not lean or sit on the open door. In the case of free-standing appliances, ensure that the baskets are not overloaded. * depending on model m Warning Risk of explosion! Do not add any solvents to the washing chamber. Danger of explosion! 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. 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.



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Keep children away from open dishwasher. The water in the rinsing compartment is not drinking water and could contain detergent residue. 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. 7 en Protection of the environment Protection of the environment nco oteP i tr ef ho t m nv on ri te n e gG ntt ie Getting to know your appliance w o n kt o r u o y eip ca nl a 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. 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 selector 8 START button @ Timer programming * H Additional options ** P Rinse aid refill indicator X Salt refill indicator `Display "Check water supply" h Dry display)" Cleaning display * depending on model ** Number depending on model 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". Appliance interior 1" Spray arm 1* Filters 12 Dispenser for special salt 1: Cutlery basket 1B Basket 1J Dispenser for rinse aid 1R Detergent dispenser 1Z Lock for detergent dispenser 1b Rating plate 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 Water softening system/Special salt en Water softening system/Special salt W rt ea gf nto i ns e lips aS m cy es / t t ls a Setting The amount of salt dispensed can be set in 4 stages depending on the hardness of your water. Accordingly 0, 1, 2 or 3 displays are lit (see table). Factory setting: 1. 1. Find out about the hardness value of your tap water. Your water utility company will help you with this. 2. Setting can be found in the water hardness table. 3.

Close the door. 4. Switch on ON/OFF switch (. The Cleaning display)" flashes. 5.

Press and hold down the START button 8. 6. Rotate programme selector 0 until the salt refill indicator X flashes. 7. Release button.

The salt refill indicator X flashes and the display "Check water supply" `are lit (= Setting 1). To change the setting: 1. Rotate programme selector 0 until the required setting has been selected. 2. Press START button 8. The salt refill indicator X goes out. The selected setting is saved. To ensure good washing results, the dishwasher requires soft water, i.e. containing low amounts of lime, otherwise white limescale will be deposited on the utensils and inner container.

Tap water above a specific degree of water hardness must be softened, i.e. descaled, for use in a dishwasher. Water is softened with special salt in the water softening system of the dishwasher. The setting and therefore the required amount of salt depends on the degree of hardness of your tap water (see table).

Water hardness table □ &ODUNH +DUGQHVV UDQJH PPRO□□ 6HWWLQJ □ □□□□ □□□□□□□□ □□□□□□□□ □ □ □ □ □ □ □□□ □ □ □□ □□ □ □□ □□ □□ VRIW PHGLXP KDUG KDUG 9 en Water softening system/Special salt Switchingof watersofteni gsy tem Using special salt Always refill with special salt immediately before switching ond fade during the wash cycle. Even some types of glass (e.g. crystal glass objects) may turn cloudy after many wash cycles. 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. – the spray arm 1" can still rotate freely. Very small utensils should not be washed in the dishwasher, as they can easily fall out of the utensils basket 1B. 12 Utensils en Unloading the dishwasher 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. Cutlery basket You should always place cutlery unsorted with the points downwards. To prevent injuries, place long, pointed implements and knives on the knife shelf. Basket Basket 1B Foldingspikes Folding spikes * * depending on model The spikes can be folded down to improve arrangement of pans, bowls and glasses. □ □ Height of utensils The maximum height of the utensils is 28 cm. 13 en Detergent Detergent trt nD e ge e Adding detergent 1. If the detergent dispenser 1R is still closed, press the lock 1Z to open the detergent dispenser. Pour detergent into the dry detergent dispenser 1R only (insert tablet flat, not on its edge). Dosage: see manufacturer's instructions on the packaging. The graduated detergent dispenser 1R helps you add the correct amount of powder or liquid detergent.

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. □□ PO □□ PO □□ PO 2. Close the cover on the detergent dispenser by sliding it up until the lock engages without difficulty. m Warning – Read and observe the safety information and instructions for use on the packaging for cleaning and rinsing agents.



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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 appliance and dissolves. 14 Detergent 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).

en 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 26° Clarke). 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. 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. 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. 15 en Overview of programmes 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 Programme sequence ±/° pots and pans, non-sensitive utensils and cutlery very adhesive burned-in or dried-on food remnants containing starch or protein Intensive 70° all Prerise Clean 70° Intermediate rinse Final rinse 65° Drying Prerise Clean 65° Intermediate rinse Final rinse 65° Drying Prerise Clean 50° Intermediate rinse Final rinse 65° Drying Prerise Clean 40° Intermediate rinse Final rinse 55° Drying Clean 45° Intermediate rinse Final rinse 55° Prerise Û/Ø Normal 65° all Û/Ø Normal 65° mixed utensils and cutlery part dried, common household food remnants all â/à Eco 50° all sensitive utensils, cutlery, slightly adhesive, temperaturesensitive plastic fresh food remnants and glasses é/è Gentle 40° IntensivZone Express Wash/ Speed Perfect (VarioSpeed) Extra drying Extra drying ñ/ð Quick 45° all types of utensils cold rinsing, intermediate cleaning Prerise ù/ø none 16 Additional options en Additional options liA a ni otd sit np oo Programme selection You can select a suitable programme according to the type of utensils and degree of soiling. * depending on model Additional options can be set with the buttons H. Express Wash/ Spe dPerfect(VarioSpe d) 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 The product number (E no.) and the production number (FD) are required which you can find on the rating plate 1b on the appliance door. Ý Express Wash/ Speed Perfect/ (VarioSpeed) * This function can reduce the running time by approx.

20% to 50% depending on the selected rinse programme. To obtain optimum cleaning and drying results at a reduced running time, water and energy consumption are increased. · Hygiene * Hygien The temperature is increased during the cleaning process. This increases the hygiene status. This additional option is ideal for cleaning e.

g. chopping boards and baby bottles. ç Extra drying * Extra drying An increased temperature during the final rinse and an extended drying phase ensure that even plastic parts dry better. There is a slight increase in the energy consumption. 17 en Operating the appliance Operating the appliance ga ntr iO e p eiph c at nl e a Switching on the appliance 1. Turn on the tap fully. 2. Close the door. 3. Switch on ON/OFF switch (.

The Cleaning display)" flashes. 4. Rotate programme selector 0 to the required programme. 5. Press START button 8. The Cleaning display)" is lit. The programme starts running. Note - for environmentally friendly operation of the dishwasher: 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. Programme data The programme data (consumption values) can be found in the summary of instructions.

This data refers to normal conditions and the water hardness set value 2. Different influencing factors such as water temperature or mains pressure may result in deviations. Aquasensor Aqua sensor * * 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 2-4 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. Timerprogram ing Timer programming * * depending on model You can delay the start of the programme by 3, 6 or 9 hours. 1. Switch on ON/OFF switch (.

2. Keep pressing the Preselected starting time button @ until the appropriate display 3h, 6h or 9h is lit. 3. Press START button 8, timer programming is activated. 4. To delete the preselected starting time, keep pressing the Preselected starting time button @ until none of the displays 3h, 6h or 9h is lit. You can change your programme selection at any time until the programme starts. 18 Operating the appliance en End of programme The programme has ended when neither of the two displays h or)" is lit.



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Note To save energy, the dishwasher automatically switches off after the end of the programme. Changing the programme When the START button 8 has been pressed, the programme cannot be changed.

The only way a programme can be changed is by Cancel programme (Reset). Intensive drying The final rinse uses a higher temperature which improves the drying result. The running time may increase slightly. (Caution if utensils are delicate!) 1. Close the door. 2. Switch on ON/OFF switch (. The Cleaning display)" flashes. 3. Press and hold down the START button 8.

4. Rotate programme selector 0 until the "Check water supply" display `flashes. 5. Release button. To change the setting: 1.

By rotating the programme selector 0, you can switch on intensive drying (Dry display h is lit) or switch off intensive drying (Dry display h is not lit). 2. Press START button 8. The setting is saved. Interrupting the programme 1.

Switch off ON/OFF switch (. The LEDs go out. The programme is saved. @@@@2. @@Press START button 8 for approx. 3 sec. until all displays go out. 2. @@@@@@@@@@If you find such deposits: Fill detergent dispenser with detergent. @@@@@@@Never use a steam cleaner to clean your dishwasher.

The manufacturer is not liable for any consequential damage. @@@@@@These foreign objects may occasionally block the filters. @@1. After each washing cycle check the filters for residue. 2. @3. Remove any residue and clean filters under running water. 4. @@@@1. Check outlet nozzles on the spray arm for blockages.

2. @@This ensures that the machine is quickly available to you again. @@@@((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.

3. Clean the spray arm under running water. 4. Lock the spray arm into position. 21 en Fault, what to do? 5.

Check inner compartment and remove any foreign objects. 6. Place pump cover in the original position, press down and screw tight. 7. Install filters. 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 disconnect the appliance from the power supply.

2. Remove the filters 1*. 3. Scoop out water, use a sponge if required. 4. Loosen screws on the pump cover (Torx T 20) and pull off. 22 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 1* 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. 23 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 X No rinse aid. and/or rinse-aid P is lit.

No salt. Sensor does not detect salt tablets. Refill indicator for salt X 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 1* is blocked. of the programme. The programme has not yet ended. 24 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. 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. 25 en Fault, what to do? Cause Utensils placed too closely together, utensils basket overfilled. Spray arm rotation obstructed. Spray arm nozzles blocked. Filters 1* dirty. Filters 1* inserted incorrectly and/or not engaged. Rinse programme too weak.

Utensils precleaned too intensely; sensors therefore decide on weak programme sequence.



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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 Water stains on plastic parts. Do not place hollow receptacles too obliquely and do not place in the corner area. Detergent dispenser cover Detergent dispenser cover must not be blocked by utensils and therefore obstructed by utensils. does not open fully. 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. Washing effect and dissolving Change detergent. performance are reduced after a prolonged storage time or detergent is very lumpy. Droplet formation on plastic Use a more intensive programme (more surface is physically unavoidable. water changes). After drying, water stains are Arrange utensils in a sloping position. visible.

Use rinse aid. If required, increase softening setting. 26 Fault, what to do? Fault Washable or water-soluble coatings in the container or on the door. Cause Detergent substances are deposited. These coatings cannot usually be removed with chemicals (appliance cleaner, .

...). If there is a "white coating" on the container floor, the water softening system has been set marginally. Salt dispenser cover 12 not closed.

Only for glasses: Initial glass corrosion – can only apparently be wiped off. Detergent substances are deposited. These coatings cannot usually be removed with chemicals (appliance cleaner, ...). Hardness range incorrectly set or water hardness greater than 6,2 mmol/l. 3 in 1 detergent or bio/eco detergent not effective enough. Remedial action Change detergent brand. Clean appliance mechanically.

Increase softening setting and change detergent if required. en Close salt dispenser cover correctly. See Glass and utensil damage. White, stubborn coatings; limescale on the utensils, container or door. Change detergent brand. Clean appliance mechanically. Set water softening system according to instructions for use or top up salt. Set water softening system according to instructions for use or use separate detergents (proprietary detergent, salt, rinse aid). Increase detergent dosage or change detergent. Select a more intensive rinse programme.

Underdosing of detergent. Too weak rinse programme selected. Too low rinsing temperature. Tea or lipstick residue on the utensils. Select programme with higher washing 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. Coloured (blue, yellow, Film formation consisting Can be partly removed with machine brown), difficult to remove of ingredients from vegetables cleaner or by mechanical cleaning. Coatings to non-removable coatings (e.g. cabbage, celery, potatoes, are harmless. in the appliance or on noodles, ...) or the tap water (e.g.

stainless steel utensils. manganese). Film formation caused by metallic Can be partly removed with machine components on silver cleaner or by mechanical cleaning. or aluminium utensils. 27 en Fault, what to do? Cause Film formation consisting of ingredients from food remnants and substances from the tap water (limescale), "soapy" Remedial action 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 blocked by utensils (cover does 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. Fault 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. 28 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.

Appliance cannot be set (hardness, final rinse, ...). The door is difficult to open.

Door cannot be closed. Cover on the detergent dispenser cannot be closed. Detergent residue in the detergent dispenser. Appliance stops in the programme or programme is interrupted. 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 Close the door. shut properly. You did not wait until programme Perform reset.

ended. (See Terminating the programme). Appliance is in the programme. Perform reset (see Terminating Appliance can be set at the start the programme) and set the appliance of the programme only.



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according to the instructions for use. 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 installation. or attached parts must close without obstruction. Detergent dispenser or cover Remove detergent residue. guide blocked by sticky detergent residue. The detergent dispenser was Pour detergent into the dry detergent damp when filled. dispenser only.

Door not closed properly. Close the door. Top basket presses against inner Check whether rear panel is being pressed door and prevents door from in, e.g. by socket.

being closed securely. Restore power and/or water supply. Power and/or water supply interrupted. 29 en Fault, what to do? Cause Depends on domestic installation, as appliance is not defective. No effect on appliance function. 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 No remedial action possible.

Fault Filling valves making striking noises. Knocking or rattling noise. 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. 30 Customer service en Customer service m ou C ts r e e v s cr ie If you are unable to rectify the fault, please contact your customer service. @@@@When calling, please state the appliance number (ENr. @@ Contact us.

@@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 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* Power cord * depending on model Safety instructions Please follow the safety instructions under "Installation". 31 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. 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. Ensure that the drainage hose is not kinked, crushed or twisted and that there is no cover plate in the drainage to prevent the waste water from flowing out! Technical specifications Weight: max. 24 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.

1 W not switched off 0.1 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: max. temperature 25 °C Drinking water connection 1. Fasten the drinking water connection to the tap according to the installation instructions using the enclosed parts. Ensure that the drinking water connection is not kinked, crushed or twisted. 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.

Inlet rate: Minimum 10 litres/minute Water temperature: Max. temperature 25 °C Installation The required installation dimensions can be found in the installation instructions. Level the appliance. Ensure that the appliance is situated securely on the floor. The appliance can easily be installed in a fitted kitchen between wooden and plastic walls.

32 Installation and connection en 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 1b. The socket must be near the appliance and freely accessible following installation. If the plug is not freely accessible, an allpole disconnecter 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. 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. Close the door. 3. Switch on ON/OFF switch (. 4. Select programme with the highest temperature. 5.

Press START button 8. Programme sequence starts. 6. After approx. 4 minutes press the START button 8 until all displays go out.

After approx. 1 min. the appliance is completely drained. 7. Switch off ON/OFF switch (. 8. 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.) Protection against frost Protectionag instfrost(Emptyingtheap liance) 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. Pull out the appliance, carefully pulling the hose behind. If the appliance is in a room where there is a risk of frost (e.g. holiday home), empty the appliance completely (see Transportation). 6XEMHFW WR FKDJHJV 33 &KLOGSURRI ORFN GRRU ORFN à 7R RSHQ WKH GRRU PRYH OHYHU WR ULJKW DQG SXOO GRRU KDQGOH SOZDV FORVH WKH DSSOLDQFH GRRU FRPSOHWHO\ ZKHQ\RX OHDYH WKH DSSOLDQFH 7KL LV WKH RQ\ ZD\ \RX FDQ SURWHFW\RXU FKLOGUHQ IURP SRWHQWLDO GDQJHUV \$TXD6WRS JXDUDQWHH SHSDLU RUGHU DQG DGylFH RQ IDXOWV 5REHUW %RVFK +DXVJHUIWH *PE+ ZZZERVFK KRPH FRP *9000917432* 9000917432 en (9310) 550EA .



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