the pump, and other componer

If both the washing machine

must have at least a 550 m

washing machine alone doe

not require a specific air openin

a dryer are installed in the same location, the front of the alcove

clearance for stable

Alcove installation

ors may need to be reinforced to minimise vibration and/or nbalanced loads. Carpeting and soft tile surfaces do not resist vibration well and may cause the vashing machine to move slightly during the spin cycle. **A** CAUTION Do NOT install the washing

poorly supported structur Water temperature Do not install the washin machine in areas where wat may freeze as the washing

vater in its water valves, pur

Before you start NOTE

lengthened or the spin efficiency may be reduced. For bedding or pedding covers, the recommended maximum spin cycle speed is 800 rpm, and the load capacity is 2.0 kg or less.

**⚠ CAUTION** Inbalanced laundry may reduce the spinning performance

STEP 6 Apply a proper detergent type

delicate items, wool), colour, wash temperature, and degree of soiling

Always use "low suds" laundry detergent, which is designed for automatic washing machines.

NOTE

 Follow the detergent manufacturer's recommendations based on the weight of the laundry, the degree of soiling, and the hardness of the water in your local area. If you are not sure about the water hardness, contact a local water authority.

• Do not use detergent that tends to be hardened or solidified. This detergent may remain after the rinse cycle, blocking the drain outlet.

**⚠ CAUTION** 

When washing wool using the WOOL To or WOOL/DELICATES cycle use only a neutral liquid detergent. If used with the WOOL representation of the work of t WOOL/DELICATES cycle, powder detergent may remain on the laundry

TEP 1 Select a location

 Adequate room for ventilation and wiring The ambient temperature is always higher than the freezing

NOTE

machine, consider stability before anything else. Install your washing machine on a solid and level floor.

resistance wooden panel (min 1.18 in / 30 mm thick) to the floor Also, we recommend installing your washing machine on the corner of the wood floor.

STEP 2 Installation procedure for the Rat shutter assembly with the washing machine prevent rats from entering inside the washing machine and to

1. Remove the packing box. Then

washing machine. Check Point: Do not remove the shipping bolt.

aundry capsules o get the best results from using laundry capsules, please follow

hese instructions. empty drum towards the rear.

2. Put the laundry in the drum on top of

**CAUTION** 

r cycles using cold water or cycles that complete in less than one hour, it is recommended to use a liquid detergent. Otherwise, the

## Installation

Step-by-step installation Solid, level surface without carpeting or flooring that may

· Away from direct sunlight

· Away from a heat source

• Do not install your washing machine on soft floors or floor coverings If you install your washing machine on a wood floor, install a water-

NOTE **⚠ WARNING** 

• Packaging materials can be dangerous to children. Dispose all

ay differ depending on the model.

Unnack the product packa

packaging material (plastic bags, polystyrene, etc.) out of

Before you start

STEP 3 Remove the shipping bolts

Contents

Safety information

Installation cautions

Usage cautions

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Before you start

Laundry guidelines

Simple steps to start

Initial settings

Operations

Control panel

Cycle overview

Special features

Maintenance

DRUM CLEAN +

**Emergency drain** 

Troubleshooting

Information codes

Specifications

Fabric care chart

Specification sheet

Protecting the environment

Checkpoints

Recovery from freezing

Care against an extended time of disuse

SmartThings

Critical usage warnings

Critical cleaning warnings

Installation requirements

Step-by-step installation

Detergent drawer guidelines

Open Source Announcement

Important safety symbols

Important safety precautions

Critical installation warnings

What you need to know about the safety instructions

Instructions about the WEEE (Only for Saudi Arabia Models)

Detergent drawer guidelines The washing machine provides a three-compartment dispenser: the

mpartment for the main wash, the centre for fabric softeners, and the right for the preliminary wash. 1. I Prewash compartment: Apply prewash detergent or starch.

2. III Main-wash compartment: Apply soaking detergent, bleach, and/or 3. Softener compartment: Apply additives such as fabric softener. Do not exceed the max line (A).

2. Tilt the washing machine onto the

tilt the washing machine on its left

or right side and ensure there is no

position (Front mark to be front side

areas. Then, tilt the washing machine

a. Use the screws from the Accessories kit.

(Loosé screws will cause noises.)

c. Ensure the proper fitment. Before

remove the shipping bolt.

remove all shipping bolts

upright, Check Point:

b. Firmly screw in the 6 screws.

machine on its front or back.

3. Fix the Rat shutter in the prope

NOTE The actual appearance of the softene guide may differ with the model.

**A CAUTION** 

. Do not open the detergent drawer while the washing machine is • Do not use the following types of detergent:

Ball or net types enriched agents (fabric softener or detergent) must be diluted

with water before being applied. When Delay End is selected, do not apply detergent directly into detergent drawer when Delay End is selected.

Safety information

our appliance. Please take some time to read this manual to take full advantage of your washing machine's many benefits and features What you need to know about the safety

instructions Please read this manual thoroughly to ensure that you know how to safely and efficiently operate the extensive features and functions of your new appliance. Please store the manual in a safe location for its intended purpose as described in this instruction manual. Narnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your esponsibility to use common sense, caution and care when installing maintaining and operating your washing machine. the characteristics of your washing machine may differ slightly from those described in this manual and not all warning signs may be applicable. If you have any questions or concerns, contact your nearest service centre or find help and information online at www.samsung.com

Important safety symbols What the icons and signs in this user manual mear **⚠WARNING** 

severe personal injury, death and/or property damage **A** CAUTION Hazards or unsafe practices that may result in personal injury and/or property damage.

Safety information

 The air pressure in the water supply hose or the water pipe may. If a draining error occurs during an operation, check if there is a If the washing machine is used when it is flooded because of a

draining problem, it may result in electric shock or fire. Insert the laundry into the washing machine completely so that the laundry does not get caught in the door. If laundry gets caught in the door, it may result in damage to the

aundry or the washing machine, or result in a water leak.

urn the water supply off when the washing machine is not being usec • Ensure that the screws on the water supply hose connector are properly tightened. Ensure that the rubber seal and front door glass are not contaminated by a foreign substance (e.g. waste, thread, hair, etc.).

not completely closed, it may cause a water leak. pen the water tap and check if the water supply hose connector is rmly tightened and that there is no water leak before using th If the screws on the water supply hose connector are loose

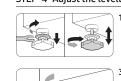
• If a foreign substance is caught in the door or the door is

t may result in a water leak. he appliance you have purchased is designed for domestic use only. Using the appliance for business purposes qualifies as an appliance use. In this case, the appliance will not be covered by the standard warranty provided by Samsung and no responsibility car attributed to Samsung for malfunctions or damages resulting rom such misuse. Do not stand on the appliance or place objects (such as laundry.

ghted candles, lighted cigarettes, dishes, chemicals, metal objects, etc.) on the appliance. • This may result in electric shock, fire, problems with the

appliance, or injury.

Installation STEP 4 Adjust the levelling feet



DC68-04531A-0

with circle in the figure) on the rear

Using the supplied spanner, loosen

all the shipping bolts by turning

3. Insert the bolt caps (B) to the holes

them anticlockwise.

NOTE

future use.

Do not use any cleaning agents for cleaning the drum. Chemical

• Be careful not to spill fabric softener on the worktop or the control

1. Slide open the detergent draw

main-wash compartment

see page 33.

adding detergent.

. Apply laundry detergent to the II

Do not exceed the max line (A) when

Apply fabric softener to the 89

exceed the max line (A).

detergent to the I prewash

5. Close the detergent drawer.

compartment as instructed or recommended by the manufacturer

softener compartment. Do not

Softener is dispensed into the wash during the final rinse.

anufacturer. To use liquid detergent,

residue in the drum deteriorates the washing performance.

To apply washing agents to the detergent drawer

side of the washing machine.

• To avoid injury, cover the holes with bolt caps after removing the

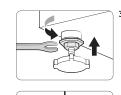
in a safe place for future use.

shipping bolts. Do not move the washing machine without the

shipping bolts in place. Assemble the shipping bolts before moving

he washing machine to another location. Keep the shipping bolt

1. Gently slide the washing machine into the levelling feet. manually adjusting the levelling feet 3. When levelling is complete, tighten the nuts using the spanner.



**CAUTION** Make sure all the levelling feet are seating on the floor surface to avoid the washing machine from moving or generating noise due to vibration. Then, check if the washing machine is rocking. If the

washing machine is not rocking, tighten the nuts

Before you start **CAUTION** Do not apply powder detergent to the liquid detergent guide.

 Concentrated fabric softener must be diluted with water before applied. Do not apply main-wash detergent to the & softener compartment. To use liquid detergent (applicable models only) guide in the III main-wash compartment below the marked max line (A).

NOTE • Do not exceed the max line (A) in the liquid detergent guide when you apply liquid detergent. Insert the liquid detergent guide only after you remove the detergent draws from the washing machine by pressinrelease lever (A).

After a wash, some liquid detergent

**A** CAUTION Do not use the Prewash funct you use liquid detergent. Remove the liquid detergent guide • This may result in injury due to a malfunction. Water drained during a high-temperature wash or drying cycle is This may result in burns or injury. Draining time may vary depending on the water temperature

ne water temperature is too high, the draining process starts after the water cools down. unless your appliance has a special cycle for washing these items (\*): Woollen bedding, rain covers, fishing vests, ski pants, sleeping ags, diaper covers, sweat suits, and bicycle, motor cycle and car

Read the instructions

Read all instructions before using the appliance.

Important safety precautions

by a person responsible for their safety.

with the appliance.

hot. Do not touch the wate

others. Please follow them explicitly.

After reading this manual, store it in a safe place for future reference

dicates that a risk of personal injury or material damage exists.

potential hazards exist. To safely operate this appliance, familiarize

To reduce the risk of fire, electric shock, or injury to persons when

children) with reduced physical, sensory or mental capabilit or lack of experience and knowledge, unless they have been

2. For use in Europe: This appliance can be used by children age

sensory or mental capabilities or lack of experience and

from 8 years and above and persons with reduced physical,

knowledge if they have been given supervision or instruction

concerning use of the appliance in a safe way and understan

Cleaning and user maintenance shall not be made by children

3. Children should be supervised to ensure that they do not play

Do not spray volatile material such as insecticide onto the surface

As well as being harmful to humans, this may result in electri

Do not place objects that generate electromagnetic fields near the

shock, fire or problems with the appliance.

given supervision or instruction concerning use of the appliance

These warning signs are here to prevent injury to yourself and

As with any equipment that uses electricity and moving parts

urself with its operation and exercise care when using it

using your appliance, follow basic precautions, including the

1. This appliance is not intended for use by persons (including

 Do not wash thick or hard mats even if the washing machine nark is on the care label. This may result in injury or damage to the washing machine, walls, floor, or clothing due to

Do not wash throw rugs or doormats with rubber backing The rubber backing may come off and stick to inside the drum and this may result in malfunction such as a drainage error. Oo not operate the washing machine when the detergent drawer This may result in electric shock or injury due to a water leak.

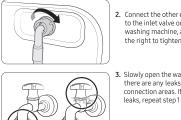
Do not touch the insides of the drum during or just afterdrying as This may result in burns The door glass becomes hot during washing and drying. Therefore,

do not touch the door glass.

CAUTION



nnector. Do not use the hose if the



STEP 5 Connect the water hose

Operations Control panel

1 Cycle Turn the dial to select a cycle. NOTE imated time initially displayed on the control Delay End lets you set the end time of the current cycle. Based on your settings, the start time of the cycle will be determined by the machine's internal v End logic. For example, this setting is useful for ie you normally return home from work. Press to choose a preset unit of hours **04 Temp.** Press to change the water temperature for the

# Safety information

witched on and off by the utility.

not intended to be used such as:

and that old hose-sets should not be reused.

bed and breakfast type environments

a carpet must not obstruct the openings;

areas for communal use in blocks of flats or in

8. For appliances with ventilation openings in the base, tha

9. For use in Europe: Children of less than 3 years should be

his appliance is intended to be used in household only and

staff kitchen areas in shops, offices and other working

by clients in hotels, motels and other residential type

1. If the supply cord is damaged, it must be replaced by the Critical installation warnings manufacturer, its service agent or similarly qualified persons

 $oldsymbol{ol}}}}}}}}}}}}}}}}}$ 5. **CAUTION:** In order to avoid a hazard due to The installation of this appliance must be performed by a qualified

inadvertent resetting of the thermal cut-out, this appliance t not be supplied through an external switching device such as a timer, or connected to a circuit that is regularly 6. The new hose-sets supplied with the appliance are to be use

technician or service company.

• Failure to do so may result in electric shock, fire, an explosion, problems with the appliance, or injury. ne appliance is heavy, therefore take care when lifting it. electrical specifications. Use the socket for this appliance only, and

 Sharing a wall socket with other appliances using a power strir or extending the power cord may result in electric shock or fire • Ensure that the power voltage, frequency, and current are the same as those of the product specifications. Failure to do so may

Remove all foreign substances such as dust or water from the powe plug terminals and contact points using a dry cloth on a regular basis • Unplug the power plug and clean it with a dry cloth. Failure to do so may result in electric shock or fire.

Plug the power plug into the wall socket so that the cord is running • If you plug the power plug into the socket in the opposite

direction, the electric wires within the cable may be damaged ind this may result in electric shock or fire Keep all packaging materials out of the reach of children as these may be dangerous. • If a child places a bag over its head, it may suffocate.

When the appliance, power plug or power cord is damaged, contact  $\,$ your nearest service centre. This appliance must be properly grounded.

If it hardens and accumulates inside the washing machine, it

Place socks and brassieres in a washing net and wash them with

ay result in problems with the appliance, discolouration, rus

Safety information

the detergent input device.

ingernails, etc.

in a water leak.

Installation

**A CAUTION** 

with a longer, high-pressure hose.

Also, do not allow children to play around the washing machine or • This may result in burns. o not insert your hand into the detergent draw

Do not place any objects (such as shoes, food waste, animals)

· This may result in damage to the washing machine, or injury

and death in the case of pets due to the abnormal vibrations

Do not wash laundry contaminated by oils, creams or lotions usually

This may cause the rubber seal to become deformed and result

Do not leave metal objects such as safety pins, hair pins or blead

a (neutral) cleansing agent to the surface and use a sponge to clean it. Never use a metal brush.

• If rust starts appearing on the surface of the drum, apply

Do not use dry cleaning detergent directly and do not wash

due to the heat from the oxidation of the oil.

Do not use water from water cooling/heating devices.

This may result in problems with the washing machine

Do not use natural hand-washing soap for the washing machine

. Remove the adaptor (A) from the wate

and then tighten the screws whil

ss to change the spinning speed for the current c

unload the laundry, run a drain or spin prod

To use the Rinse Hold ontion press Spin (5)

To use the No Spin option, press **Spin** 

ess this button to add additional rinse cycles.

You can turn on or off the sound from the washir

To mute the sound, hold down Intensive for 3 se

achine. Please note that this setting does not af e sound that notifies information codes.

ress to prepare your laundry so that it can be easi

ned by reducing the wrinkles during the spin c

Easy Iron is only available for the following was

SYNTHETICS, HYGIENE STEAM, SUPER SPEED, INTENSE COLD, COLORS, BEDDING

function helps remove a wide variety of stubb

☐ Ce COTTON, CE COTTON, COTTON,

cle is longer than normal.

repeatedly until the option indicator (🕲) turn

epeatedly until all the Spin option i

Rinse Hold (No indicator): The final rinse process

rinse, or spin laundry contaminated by dry cleaning detergent

not press the buttons using sharp objects such as pins, knifes

nan laundry into the washing machine

This may result in electric shock or injury.

und in skincare shops or massage clinics.

This may cause the drum to rust.

This may result in injury as your hand may be caught by Do not wash large laundry items such as bedding in the washing ne · Failure to do so may result in injury due to abnormal vibrations Remove the liquid detergent guide (applicable models only) when using powdered detergent. Do not use hardened detergent. • If not, water may leak through the front of the detergent drawer · If it accumulates inside the washing machine, it may result in a

or bad odours.

water leak. Make sure that the pockets of all the clothing items to be washed Hard, sharp objects such as coins, safety pins, nails, screws, or stones can cause extensive damage to the appliance. Do not wash clothing with large buckles, buttons or other heavy

Sort the laundry by colour on the basis of its colorfastness and select the recommended cycle, water temperature and additiona This may result in discolouration or fabric damag

Take care that children's fingers are not caught in the door when Failure to do so may result in injury To prevent odours and mould, leave the door open after a wash cycle to allow the drum to dry. prevent limescale build up, leave the detergent drawer ope

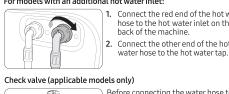
6. While pulling down part (D) on the

The hose fits into the adaptor with a

after a wash cycle and dry inside it

clicking sound. 7. To complete connecting the water to a threaded water tap" section. NOTE

 After connecting the water hose to the adaptor, check if it is Use a popular type of water taps. If the tap is square-shaped or too big, remove the spacer ring before inserting the tap into the adaptor For models with an additional hot water inlet: Connect the red end of the hot wat



Check valve (applicable models only) water tap, connect the supplied check valve to the water tap and then connec

## Operations

 Bubble Soak is only available for the following wash cycles: COTTON, SYNTHETICS, HYGIENE STEAM, SUPER SPEED, BEDDING ress to activate or deactivate the Smart Contro unction. Tap and hold to enter pairing mode to nnect to the SmartThings app. When the Smart Control function is activated can control your washing machine remotely the SmartThings app on your smartphone or tal (Android or iOS). 12 Power Press to turn on/off the washing machine. 13 Start/ Pause Press to start or stop operation Simple steps to start

Press Power to turn on the washing machine.

Press Start/Pause. 3. Press Start/Pause again to start the new cycle. Safety information

not install this appliance in a location exposed to low temperat

not use a damaged power plug, damaged power cord, or loose

Do not hook the power cord over a metal object, place a heavy object

he power cord, insert the power cord between objects, or pus

not pull the power cord when unplugging the power plug.

liance should be positioned so that the power plug

self-repair or non-professional repair of the product, Samsung

o not install this appliance in a location where gas may leak

ith the appliance.

national regulations.

Frost may cause the tubes to burst.

Do not use an electric transformer.

Do not twist or tie the power cord.

is may result in electric shock or fire.

This may result in electric shock or fire.

This may result in electric shock or fire

o not pull or excessively bend the power cord

This may result in electric shock or fire.

Unplug the power plug by holding the plug.

Safety information

ritical cleaning warnings

WARNING

Do not use a strong acidic cleaning agent.

Failure to do so may result in electric shock or fire

the water supply taps, and the drain pipes are accessible

Following the repair by a non-authorized service provider

not ground the appliance to a gas pipe, plastic water pipe, This may result in electric shock fire an explosion or problems

 Never plug the power cord into a socket that is not grounded by an attempt to repair the product by any person other orrectly and make sure that it is in accordance with local and

Do not install this appliance near a heater or any inflammable **Installation cautions** Do not install this appliance in a humid, oily or dusty location. **CAUTION** or in a location exposed to direct sunlight or water (rain drops).

> Failure to do so may result in electric shock or fire due to electric Install your appliance on a solid, level floor that can support

> > Failure to do so may result in abnormal vibrations, movemer noise, or problems with the appliance

WARNING

Critical usage warnings

If the appliance is flooded, turn off the water & power supplies nmediately and contact your nearest service centre Do not touch the power plug with wet hands Failure to do so may result in electric shock. If the appliance generates a strange noise, a burning smell, or smoke, unplug the power cord immediately and contact your nearest service

 Failure to do so may result in electric shock or fire In the event of a gas leak (such as propane gas, LP gas, etc.), ventilate appliance or power cord.

Installation

07 Emergency

10 Power plug

STEP 7 Power on

Operations

SUPER

SPEED

ow these instructions carefully to ensure proper installation of the washing machine and to prevent accidents when doing laundry What's included ake sure all the parts are included in the product package

If you have a problem with the washing machine or the parts,

01 Release lever 02 Detergent drawer 03 Control pane

In a sink drain pipe branch

**CAUTION** 

**L** CAUTION

nay flow back to the washing machine

istallation, plug the power cord, and turn

nd protected by a fuse or circuit, breaker. Then, press Power to turn on

For lightly soiled items in less than 2.0 kg tha

Use less than 20 g of detergent. Using more than

20 q of detergent may leave detergent residu

For liquid detergent, use a maximum of 20 ml of

Fast completion for everyday items such as

The cycle time will differ depending on the

water supply conditions, load, and type

you want to wash quickly.

underwear and shirts.

Use this cycle to reduce the amount of micro

COLORS to ensure that the laundry is washed gently and rinsed thoroughly.

delicates fabrics such as sheer fabrics, bras,

lingerie (silk), and other handwash-only fa

The WOOL/DELICATES cycle features gentle

cradling and soaking to protect fibres from

A neutral detergent and liquid detergent is

For best results, wash only 1 type of bedding

09 Worktop

05 Drum

08 Filter cover

11 Drain hose

 Failure to do so may result in electric shock or fire nstructions about the WEEE

o not clean the appliance by spraying water directly onto

o not use benzene, thinner or alcohol to clean the appliance

Correct Disposal of This Product (Waste Electrical & Electronic Equipment) (Applicable in countries with separate collection systems)

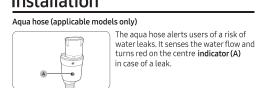
This may result in discolouration, deformation, damage, electric shock or fin

Before cleaning or performing maintenance, unplug the appliance from the wall

nis marking on the product, accessories or literature indicates that he product and its electronic accessories (e.g. charger, headset ISB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the please separate these items from other types of waste and recycle n responsibly to promote the sustainable reuse of materi resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for

environmentally safe recycling. and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercia wastes for disposal. or more information on safe disposal and recycling, visit our webs

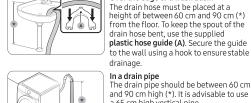
Installation



www.samsung.com or contact our Helpline numbers on the last page.

NOTE he end of the agua stop hose must be fitted to the water tap and not

Over the edge of a wash basin



drain hose bent, use the supplied plastic hose guide (A). Secure the guide to the wall using a hook to ensure stable In a drain pipe The drain pipe should be between 60 cm and 90 cm high (\*). It is advisable to use

a 65 cm high vertical pipe. To ensure the drain hose stays in provided (see the figure). to insert the drain hose 15 cm in the drain pipe.

guide to the wall. Drain standpipe requirements Minimum carry-away capacity of 60 litres per minute

For cottons, bed linens, table linens, underwear, towels, or shirts. The washing time and the rinse

ount are automatically adjusted according

fabrics, bed linens, table linens, underwear, to or shirts. For energy saving, the actual washir temperature may be lower than specified.

trevira), polyamide (perlon, nylon), or the li

direct contact with the skin, e.g. underwe

Steam cycles feature allergy care and bacte

ans the drum by removing dirt and bac

Perform once every 40 washes with no deterg

or bleach applied. Notification message appears

applying fabric softener to the laundry.

Do not use any cleaning agents for cleaning

the SmartThings app on your smartphone.

temperature of 60 °C or above.

after every 40 washes.

nominal temperature of 20 °C.

hose to the hot water inlet on the

back of the machine.

Cvcle overview Standard cycles □ Ce | • Optimal performance with lower energy for SYNTHETICS

3. Change the cycle settings (Temp. & , and Spin (9)) as necessary. 4. To add an option, press the corresponding butto

To change the cycle during operation Press Start/Pause to stop operation.

is not liable for any damage to the product, any injury or any er product safety issue caused by any attempt to repair the

product which does not carefully follow these repair and han a Samsung certified service provider will not be covered

is appliance should be positioned in such a way that the powe

not touch the power plug with wet hands This may result in electric shock. Oo not turn the appliance off by unplugging the power cord while an

Plugging the power cord into the wall socket again may cause a Do not let children climb in or onto the appliance. This may result in electric shock, burns or injury

Safety information

A spark may result in an explosion or fire

the bottom of the washing machine before using it.

thinner, alcohol or other inflammable or expl

This may result in electric shock, fire, or an explosion.

cause the floor to be slippery. This may result in injury.

nove the washing machine door lever before disposing the

If trapped inside the appliance, children may suffocate to death.

Make sure to remove the packaging (sponge, styrofoam) attached to

Do not wash items contaminated with gasoline, kerosene, benzene

o not open the washing machine door by force while it is operating

Water flowing out of the washing machine may result in burns o

Opening the door by force may result in damage to the appliance

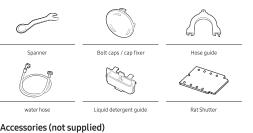
Do not insert your hand or a metal object under the washing machin

Do not attempt to repair, disassemble, or modify the appliance

Do not use a ventilating fan.

while it is operating. · Failure to do so may result in discolouration, deformation, damage This may result in injury. o not unplug the appliance by pulling the power cord. Always grip The front glass may be broken by a strong impact. Take care when he plug firmly and pull it straight out of the outlet. using the washing machine. Damage to the power cord may cause a short-circuit, fire and/or If the glass is broken, it may result in injury.

The design of the drawer and/or the lever differs with the model



 Stacking kit: Staking kit is required to stack a dryer on a washing machine.

NOTE

washing machine.

machine to avoid rat entering.

Before you start

wash cycle without any items in the drum

Run Calibration (recommended)

Make sure the drum is empty before running Calibration.

to enter Calibration mode. The "Cb" message appears.

Care Label: Sort the laundry into cottons, mixed fibres, synthetics

Sensitivity: Wash delicate items separately using an Easy Ir

connected to Wi-Fi

this indicator turns on.

using the DRUM CLEAN+ cycle.

After every 40 cycles, this icon appears for a

hour and then turns off automatically. The icc

will appear for 5 more cycles, turn off, and ther will not appear for another 40 cycles.

This icon indicates that Child Lock is or

This icon indicates the door is locked and ca

• For more information on Child Lock, see page 40

Power off, and then power on the washing machine.

3. Press Start/Pause to run the Calibration cycle.

otation may differ depending on the model.)

washing machine will turn off automatically

6. The washing machine is now ready for use.

Sort the laundry according to these criteria:

Colour: Separate whites from colours

Laundry guidelines

STEP 1 Sort

Delay End ( )

NOTE

nitial settings

• Spanner: For removing the shipping bolts and levelling the Do NOT use an extension cord. Bolt caps / cap fixer: For covering the holes after removing the shipping Use only the power cord that

Cold/Hot water hose: For supplying water to the washing machine. (Hot water hoses is for applicable models only.) Liquid detergent guide: Insert it in the detergent compartment to use liquid detergent. Rat Shutter :Fix the rat shutter in the bottom of the washing

Hose guide: For hanging the drain hose in the drainpipe or wash-basin.

cause electric shock.

grounded outlet.

. suitable outlet.

ure about the grounding.

Before doing your laundry for the first time, you must run a complete accordingly before starting the wash.

> Metal objects such as coins, pins, and buckles on clothing ma damage other laundry items as well as the drum. rn clothing with buttons and embroideries inside out

damaged. Zippers should be closed and fixed with a string. Clothing with long strings may become entangled with other Make sure to tie the strings before starting the wash.

4. The drum will rotate for about 3 minutes. (The direction of the drum STEP 3 Use a laundry net 5. When the cycle is complete, "0" appears on the display and the parts of the brassieres may break through and tear other laundry iter

 Do not wash the laundry net by itself without other laundry. This may use abnormal vibrations that could move the washing machi and result in injury.

type detergent into the main wash compartment. Size: Mixing different sized items together in the drum improves the STEP 5 Determine the load capacity Do not overload the washing machine. Overloading may cause the for pure, new woollen items, curtains, and silk items. Check the labels washing machine to not wash properly. For the load capacity for th

Real-life case You want to finish a two-hour cycle 3 hours later from now. For th you add the Delay End option to the current cycle with the 3-hou setting, and press **Start/Pause** at 2:00 p.m. Then, what happens? he washing machine starts operating at 3:00 p.m., and ends at 5:00 p.m. Provided below is the time line for this example.

• To set the Child Lock function, hold down **Temp.** § and **Spin** © **Door Lock** • The door locks automatically during a cycle and simultaneously for 3 seconds. simultaneously for 3 seconds. You can set the washing machine to finish your wash automatically at

increments). The hour displayed indicates the time the wash will finish. Select a cycle. Then change the cycle settings if necessary. 2. Press Delay End (1) repeatedly until a desired end time is set. Press Start/Pause.

The corresponding indicator turns on with the clock running. 4. To cancel the Delay End (), restart the washing machine by

a later time, choosing a delay of between 1 to 24 hours (in 1 hour

Installation

Installation requirements **Electrical supply** Watersupply and grounding

Do not use a fuse (such as copper, steel wire, etc.) other than a

When the appliance needs to be repaired or reinstalled, contact

the appliance, or injury.

Usage cautions

**CAUTION** 

the appliance, unplug the power cord.

This may result in electric shock or fire.

children may be seriously injured if trapped inside.

· Failure to do so may result in electric shock or fire

eriods of time or during a thunder or lightning storm

Failure to do so may result in electric shock or fire.

Failure to do so may result in electric shock, fire, problems with

If the water supply hose comes loose from the water tap and flood

Unplug the power cord when the appliance is not being used for lon

If any foreign substance enters into the appliance, unplug the pow

cord and contact your nearest Samsung Customer Service.

Do not let children (or pets) play in or on your washing machin

such as detergent, dirt, food waste, etc., unplug the power cord and

Open the water tap slowly after a long period of non-use, water supply

the washing machine using a damp, soft cloth

failure, or when reconnecting the water supply hose.

 Use an individual branch kPa and 1000 kPa. Water pressur water valve to not close npletely, or it may take long to fill the drum, causing the washing machine to turn o Water taps must be within 1

machine so that the provid

To reduce the risk of leaks · Turn off the taps when th washing machine is not in use **∆WARNING** Check for any leaks at the

omes with the washing **A** CAUTION wire to plastic plumbing, gas lines, or hot water pipes. valve and taps for any leak Improperly connected

Make sure to check the care label on the clothing, and sort them

STEP 2 Empty pockets mpty all the pockets of your laundry items

If pants or jacket zippers are open while washing, the drum may be Hold down Temp. 

and Delay End 

simultaneously for 3 second

Brassieres (water washable) must be placed in a laundry net. Meta

Small, light clothing such as socks, gloves, stockings, and handkerchiefs may become caught around the door. Place them inside a fine laundry net.

STEP 4 Prewash (if necessary) Select the Prewash option for the selected cycle if the laundry is he soiled. When selecting the Prewash option, make sure to put powd

type of clothing, see page 39 & 40

Operations

2:00 pm 3:00 pm Delay End to 3 hours Sta

Child Lock To prevent accidents by children, Child Lock locks all buttons except

• To release the Child Lock function, hold down Temp. & and Spin ( NOTE

want to add detergent or laundry. ur setting will be kept even after restarting the machin Special features

You can connect to the SmartThings app and control your v machine remotely. Connecting your washing machine

tablet (Android & iOS). 2. Tap Power to turn on the washing machine

3. Tap and hold Smart Control 🗓 .

Smart Control (applicable models only)

1. Download and open the SmartThings app on your smartphone o

- b. Tap Smart Control 📋 to authenticate your washing machine. c. Once the authentication process is complete, your washing machine is successfully connected to the app. You can use various features available in the SmartThings app.

## NOTE

Check your router if you experience any Internet connection

## problem after connecting your washing machine with the

- If the Wi-Fi is off, tap and hold **Temp.**  $\P$  and **Smart Control**  $\widehat{\P}$ simultaneously for 3 seconds to turn it on
- Turning the washing machine's Wi-Fi on allows you connect to the washing machine via SmartThings app on your smartphone or ablet, regardless of the power status of the washing mach However, the washing machine appears offline on the SmartTh
- app if the washing machine's Wi-Fi is off. · Close the door before starting the Smart Control function
- If you use your washing machine for a while without connecting it to the SmartThings app, a pop-up message about Smart Contro will show for 3 seconds.
- If the washing machine's Wi-Fi is not connected to an AP (access point), the Wi-Fi will turn off when you turn of the power.
- Set up the Stay Connect function in your SmartThings app to keep
- Smart Control turned on at the end of a cycle. Your washing machine stays connected to the app so you can send additional instructions, whether you are at home or away. 1. If you turn on the Stay Connect function on the SmartThings app the washing machine will stay in standby power saving mode aft completing a cycle.

Problem	Action			
The door does not open.	Press or tap Start/Pause to stop the washing machine. It may take a few moments for the door lock mechanism to disengage. The door will not open until 3 minutes after the washing machine has stopped or the power turned off. Make sure all the water in the drum is drained. The door may not open if water remains in the drum. Drain the drum and open the door manually. Make sure the door lock light is off. The door lock light turns off after the washing machine has drained.			
Excessive suds.	Make sure you use the recommended types of detergent as appropriate.     Use high efficiency (HE) detergent to prevent oversudsing.     Reduce the detergent amount for soft water, small loads, or lightly soiled loads.     Non-HE detergent is not recommended.			
Cannot apply additional detergent.	Make sure the remaining amount of detergent and fabric softener is not over the limit.			
Stops.	Plug the power cord into a live electrical outlet. Check the fuse or reset the circuit breaker. Close the door and press the Start/Pause button to start the washing machine. For your safety, the washing machine will not tumble or spin unless the door is closed.			

# **Troubleshooting**

Problem	Action	Problem	,
The door does not open.	Press or tap Start/Pause to stop the washing machine. It may take a few moments for the door lock mechanism to disengage. The door will not open until 3 minutes after the washing machine has stopped or the power turned off. Make sure all the water in the drum is drained. The door may not open if water remains in the drum. Drain the drum and open the door manually. Make sure the door lock light is off. The door lock	Stops.	There may be a Wait briefly and Make sure the r hose at the wat Periodically cle If the washing r sufficient powe temporarily wil washing machi operate normal
	light turns off after the washing machine has drained.		Fully open both     Make sure the t
Excessive suds.	Make sure you use the recommended types of detergent as appropriate.     Use high efficiency (HE) detergent to prevent oversudsing.     Reduce the detergent amount for soft water, small loads, or lightly soiled loads.     Non-HE detergent is not recommended.	Fills with the wrong water	Make sure the haps. Flush wate     Make sure the wainimum 120 °l check the water     Disconnect the The mesh filter
Cannot apply additional detergent.	Make sure the remaining amount of detergent and fabric softener is not over the limit.	temperature.	While the wash temperature makes temperature co water temperature
Stops.	Plug the power cord into a live electrical outlet. Check the fuse or reset the circuit breaker. Close the door and press the Start/Pause button to start the washing machine. For your safety, the washing machine will not tumble or spin unless the door is closed. Before the washing machine starts to fill, it will make a series of clicking noises to check the door lock and does a quick drain.		While the wash just hot and/or dispenser when selected. This is automatic temp washing machin temperature.
	English 55	56 English -	

3. You can conveniently control your washing machine, adding rinse,

spin or dry cycles using the SmartThings app.

The Stay Connect function will remain active for up to 24 Hours

## NOTE

2. When the Stay Connect function is active, the Smart Control, Door If you have a Samsung account, use the account to log in. A registered Lock, and Wi-Fi icons are illuminated on your washing machine Samsung smartphone or tablet user automatically logs in.

> network. If not, go to **Settings** and turnon the wireless connection and select an AP (Access Point). Open SmartThings on your smartphone or tab

The number 1 indicates the Wi-Fi connection is on while 0 refers to

f a message of "A new device is found.", select Add.

is connected to SmartThings.

smartphone or tablet.

he washing machine switches to standby power saving mode when operation is paused even if the machine is not connected to . If no message appears, select + and select your appliance in a lis In some circumstances, only the Door Lock icon may be illuminated. Type > Specific Device Model, and then add your appliance manual 5. Register your appliance to the SmartThings app as follows. a. Add your appliance to SmartThings. Make sure your appliance

b. When registration is complete, your appliance appears on your connection and select an AP (Access Point). This appliance supports the Wi-Fi 2.4 GHz protocols.

To turn on the Wi-Fi connection for your washing machine The Wi-Fi network is automatically connected when the washing On an app market (Google Play Store, Apple App Store, Samsung Galaxy Apps), find the SmartThings app with a search term of SmartThings". Download and install the app on your device. 3 seconds to togale the Wi-Fi connection on or off.

## NOTE

Operations

NOTE

Wi-Fi connection

the SmartThings app.

if the door remains closed.

## p is subject to change without notice for improved performance

You must first log into SmartThings with your Samsung account To create a new Samsung account, follow the instructions on the app. You don't need a separate app to create your account.

Problem	Action	Problem	Action
ie door does it open.	Press or tap Start/Pause to stop the washing machine. It may take a few moments for the door lock mechanism to disengage. The door will not open until 3 minutes after the washing machine has stopped or the power turned off. Make sure all the water in the drum is drained. The door may not open if water remains in the drum. Drain the drum and open the door manually. Make sure the door lock light is off. The door lock	Stops.	There may be a pause or soak period in the cy Wait briefly and the washing machine may stem and the washing machine may stem and the water supply hose at the water taps are not clogged. Periodically clean the mesh filter. If the washing machine is not supplied with sufficient power, the washing machine temporarily will not drain or spin. As soon as washing machine regains sufficient power, it operate normally.
	light turns off after the washing machine has drained.		Fully open both taps.     Make sure the temperature selection is corre
cessive ds.	Make sure you use the recommended types of detergent as appropriate.     Use high efficiency (HE) detergent to prevent oversudsing.     Reduce the detergent amount for soft water, small loads, or lightly soiled loads.     Non-HE detergent is not recommended.	Fills with the wrong water	Make sure the hoses are connected to the cotaps. Flush water lines. Make sure the water heater is set to supply a minimum 120 °F (49 °C) hot water at the tap. check the water heater capacity and recovery Disconnect the hoses and clean the mesh fill. The mesh filter may be clogged.  While the water parties of the the water.
nnot apply Iditional tergent.	Make sure the remaining amount of detergent and fabric softener is not over the limit.	temperature.	<ul> <li>While the washing machine fills, the water temperature may change as the automatic temperature control feature checks incoming water temperature. This is normal.</li> </ul>
ops.	Plug the power cord into a live electrical outlet.     Check the fuse or reset the circuit breaker.     Close the door and press the Start/Pause button to start the washing machine. For your safety, the washing machine will not tumble or spin unless the door is closed.     Before the washing machine starts to fill, it will make a series of clicking noises to check the door lock and does a quick drain.		While the washing machine fills, you may no just hot and/or just cold water going through dispenser when cold or warm temperatures selected. This is a normal function of the automatic temperature control feature as th washing machine determines the water temperature.

Terms of Warranty (Only Applicable to India)

at the time of repairs being undertaken/ requested.

service centers/ Company Personnel.

Company personnel.

residence.

animals or insects.

other similar applications.

Warranty not applicable in any of the following cases

**1.** The Complete warranty Card is not presented to the service engineer

**2.** The Product is not purchased from an Authorized Samsung Sales Dealer.

in the INSTRUCTION MANUAL as determined by company personnel.

**3.** The Product purchased is not used according to the instruction given

**5.** Modification or alterations of any nature mode in the circuitry by the

commercial purpose or Public places like Hotels, training centers and

**4.** Defect Caused by improper use, as determined by the authorized

Purchaser or unauthorized Personnel, as determined by

**9.** Correcting the installation for example leveling the product,

adjustment of drain hose, Adjustment of Tap adopter.

drain sound, spin sound or warning beeps.

buttons, hooks, Dirt accumulation etc.

For warranty conditions refer warranty card.

**6.** The Warranty is not applicable if the washing machine used for

**7.** The Original Serial number is removed, obliterated or altered from

**8.** Defect due to causes beyond control like lightening, abnormal voltage,

**10.** Noise or Vibration that is considered as normal for example water

**11.** Removal of foreign objects/substances from machine, including the

Drain Valve and inlet hose filter for example coin, Grit, safety pin,

**12.** Replace fuse, correcting house wiring, house plumbing and defect or

damage caused by household pets, rats, cockroaches or any other

acts of god or while in transit to service center or to the purchaser

# Operations

To register your appliance to SmartThings

physical medium such as a CD-ROM; a minimal charge will be required. The following URL http://opensource.samsung.com/opensource as related to this product. This offer is valid to anyone in receipt of this



## 

comparison to the values specified in the indicative information.

## Troubleshooting

**SAMSUNG** 

Problem	Action	·	If a ser
Load is wet at the end of a cycle.	Use the High or Extra High spin speed. Use high efficiency (HE) detergent to reduce oversudsing. Load is too small. Small loads (one or two items) may become unbalanced and not spin completely. Make sure the drain hose is not kinked or clogged.		Sam any follo prod Sam war
	Make sure the door is properly closed. Make sure all hose connections are tight. Make sure the end of the drain hose is correctly inserted and secured to the drain system. Avoid overloading.	i	<b>nfori</b> f the w
Leaks water.	Use high efficiency (HE) detergent to prevent oversudsing. Check if there is something stuck between the door and the diaphragm. If there is something stuck between the door and the diaphragm, it may cause a leak or damage to the diaphragm.		Code
Has odours.	Excessive suds collect in recesses and can cause foul odours.     Run cleansing cycles to sanitize periodically.     Clean the door seal (diaphragm).     Dry the washing machine interior after a cycle has finished.	4C	
No bubbles are seen (Bubble models only).  Overloading may screen bubbles.  Severely contaminated laundry may not generate bubbles.			4C2
Increased time of washing	The actual washing time may differ from the estimated time initially displayed on the control panel upon cycle selection.		5C

The software included in this product contains open source software.

# oblem persists, contact a service center. The number of the

	Action			
ashing machine fails to operate, you may see an information the screen. Check the table below and try the suggestions.				
nation codes				
ot w u	ung is not liable for any damage to the product, any injury, or ther product safety issue caused by a repair which does not or the instructions in these Repair Guides. Any damage to the ct caused by an attempted repair (by anyone other than a ung certified service provider) will also not be covered by the nty.			
ic	ce center is on the label attached to the product.			

 Make sure the water taps are open. Make sure the water hoses are not clogged Make sure the water taps are not frozer Make sure the washing machine is running wit sufficient water pressure Make sure that the cold water tap and the hot water ta are properly connected. Clean the mesh filter as it may be clogged. When the "**4C**" message appears, the machine drai

will be disabled. to the cold water tap. If it is connected to the hot water

of three years after the last shipment of this product by contacting

r support team via http://opensource.samsung.com (Please use the from it. This cycle heats the water Press Power to turn on the washing machine. 2. Turn the Cycle Selector to select DRUM CLEAN+. 3. Press and hold Start/Pause.

# To prevent limescale, add the proper amount of detergent

additive together with the detergent. DRUM CLEAN + reminder Depending on the model, the **DRUM CLEAN** + reminder is either an icon

For LEDs, the LED lights up next to DRUM CLEAN +, or on the option area of the control panel. • The DRUM CLEAN + reminder blinks on the control panel once every 40 washes. It is advisable to perform **DRUM CLEAN** + regularly.

 When you first see this reminder blinking you can ignore the reminder no longer appears. However, it appears again on the • Even after the last process is terminated, the "0" message may remain

## Troubleshooting

oduct.	Cod
duct, any injury, or irwhich does not ny damage to the ne other than a t be covered by the	5C
	dC

water for 3 minutes. In the meantime, the power but

tap, the laundry may be deformed with some cycles.

# Make sure the drain hose is not frozen or clogged

## Check if the power cord is plugged in. f the information code remains, contact a custome

Check if power is supplied properly.

## Maintenance

E<u>merge</u>ncy drain

1. Power off and unplug the washing

2. Open the filter cover (A) by using

container while holding the **tube** cap (B)

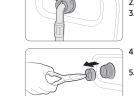
the emergency drain tube (C)

5. When done, close the tube cap, and

machine from the electrical outlet



Clean the mesh filter of the water hose once or twice a year. 1. Turn off the washing machine, and unplug the power cord. Close the water tap.



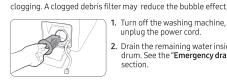
machine. Cover the hose with a clot 4. Use pliers to pull out the mesh filter from the inlet valve. 5. Submerge the mesh filter deeply in water so that the threaded connector

hose from the back of the washing

is also submerged. 6. Dry the mesh filter completely in the 7. Reinsert the mesh filter into the inle valve, and reconnect the water hos

Open the water tap.

If the mesh filter is clogged, an information code of "4C" appears on Debris filter It is advisable to clean the debris filter every 2 months to prevent its water in the drum may be more thar



1. Turn off the washing machine, and

unplug the power cord. drum. See the "Emergency drain

**CAUTION** Otherwise, this may cause a leak.

## Specifications

Fabric care chart

95 °C normal wash. 50 °C normal wash. °C mild wash. 40 °C mild wash. 30 °C normal wash. 0 °C verv mild wash.

NOTE

# Do not dry-clean. NOTE wet-cleaning.

ranges for ironing (regulator,

# the solvents (P, F) used in dr Generally, the line under the treatment (e.g. gentle cycle fo

line indicates care levels with

## Maintenance



liquid detergent guide from the

4. Clean the drawer recess using a bottle brush to remove deterg residues and limescale on the drawer recess. 5. Reinsert the release lever and the

 Make sure the filter is inserted properly after cleaning it. Otherwise, this may cause an operational failure or a leak.

If the debris filter is clogged, an information code of "5C" appears on

3. Open the filter cover (A) by using

5. Clean the debris filter using soft

filter knob to the right.

NOTE

4. Turn the debris filter knob to the left.

and drain off the remaining water.

orushes. Make sure the drain pump

propeller inside the filter is unclogged

6. Reinsert the debris filter, and turn the

knob that is designed to prevent

in and turn it anticlockwise. The

To close the safety knob of the debris

filter, turn it clockwise. The spring makes a rattling sound, which is norma

helps open the filter.

accidents by children. To open the

safety knob of the debris filter, push

## Protecting the environment · This appliance is manufactured from recyclable materials. If you

regulations. Cut off the power cord so that the appliance cannot be onnected to a power source. Remove the lid so that animals and small children cannot get trapped inside the appliance.

• Do not exceed the detergent quantities recommended in the detergent manufacturers' instructions.

• Use stain removal products and bleaches before the wash cycle only when necessary. Save water and electricity by only washing full loads (the exact

amount depends upon the program used).

# Recovery from freezing

5. Reconnect the water hose to the water tap.

# above steps until it operates normally.

Care against an extended time of disuse aving the washing machine unused for an extended time. I this is the case, drain the washing machine and unplug the power cord.

1. Turn the Cycle Selector to select a RINSE+SPIN. 2. Empty the drum, and press Start/Pause. . When the cycle is complete, close the water tap and disconnect the

4. Turn off the washing machine, and unplug the power cord. 5. Open the door to let air circulate through the drum.

specifica	31101151	ieet	
Model name			WW12DG5*****
		Width	600 mm
Dimensions	ins	Height	850 mm
		Depth	600 mm
Water pressure			50-800 kPa
Net weight  Maximum  load capacity  Washing and spinning		t	71.0 kg
		and	12.0 kg
Power consumption	Washing and	AC 220- 240 V /	1900-2300 W

for quality improvement purposes.

The energy label specifications have been determined by using the

following program according to IEC 60456. The program is "COTTON Cold + Intensive".

## **SAMSUNG**

COUNTRY CALL OR VISIT US ON		OR VISIT US ONLINE AT
INDIA	1800 40 SAMSUNG (1800 40 7267864) (Toll-Free) 1800 5 SAMSUNG (1800 5 7267864) (Toll-Free)	www.samsung.com/in/support
NEPAL	16600172667 (Toll Free for NTC Only) 9801572667 (Toll Free for Ncell users)	www.samsung.com/in/support
SRI LANKA 011 SAMSUNG (011 7267864)		www.samsung.com/in/support
08000-300-300 BANGLADESH (Toll free) 09612-300-300		www.samsung.com/bd/support

This product is RoHS compliant.

## Helpline - Call : 1800 40 7267864 (1800 40 SAMSUNG) / 1800 5 7267864 (1800 5 SAMSUNG) The Warranty shall be null and void in any of the following cases, and in such cases Samsung may at its sole discretion repair the equipment on a chargeable basis. The decision of Samsung, whether a complaint falls in any of these categories or not shall be binding on the Purchaser The dully filled warranty card/proof of purchase is not presented to the service engineer at the time of repairs being

This warranty card gives the key points related to warranty claim. for further details log on to

Warranty Card (Only Applicable to India)

Proof of purchase is a pre-requisite to claim warranty. The product should have been purchased from an authorised Samsung Sales Dealer in India

Warranty can be claimed only if the repair was carried out by the Samsung authorised service center

Carry-in service or In-Home service applicability depends on the product category and Samsung policy. Free installation or demo of the product, if applicable, can be availed only once and within 6month from the date of purchase. In case of installation, any additional material required over and above the standard installation kit shall be on the chargeable basis

Cosmetic/ Aesthetic / Plastic / Glass Parts /Bulbs / Cable /Wiring / Piping/ Consumables are not covered under warranty The defective parts/ products which were replaced by Samsung under this warranty shall be the property of Samsung While carrying out repair, Samsung may use accessories or parts that are new or refurbished or reconditioned.

In case of defective accessory, only the accessory will be repaired or replaced.

1. Samsung shall be free to decide on whether or not to provide a software update for its products

2. Samsung shall not be responsible for any loss or misuse of data, personal information, setting, third party software during product usage or repair or software update 3. Samsung shall not be liable for any loss, cost, expense, inconvenience or damage that may result from use inability to use the roduct. Under no circumstances shall Samsung be liable for any loss, cost, expense, inconvenience or damage exceeding

4. Defects caused by customer negligence, tampering shall void the product warranty. 5. Any extended/addition warranty offered by Samsung has to be supported by relevant proofs. 6. Usage of power stabilizers of proper rating is necessary unless explicitly mentioned by Samsung on product

7. In case of defect arising out of installation done by party other than Samsung authorised party, the limited warranty will be applicable as per revised T&C as Samsung shall deem fit. 18. Regular upkeep, maintenance and cleaning of parts are necessary in certain products. Such periodic maintenance shall be on chargeable basis unless otherwise provided and not covered under warranty.

9. In the event of any unforeseen circumstances, and spares not being available Samsung's prevailing depreciation rules will be binding on the purchaser and same shall be considered as a commercial solution in lieu of repairs. 0. Defects arising out of the following are not covered under warranty like Mishandling/Misuse,Improper ventilation, Improper

voltage, Use of external material, Normal wear and tear, Physical damage and / or electrical damage caused by physical

21. Complaints related to playability, printability, compatibility with external accessories, software, file systems, third party applications, CODEs, signals, Networks& ISP bandwidth shall not be considered as defect in product and not covered unde 22. This warranty covers only the defects in products arising out of manufacturing or faulty workmanship.

23. This warranty covers repair/replacement of parts. 24 Warranty period of parts & accessories may vary from product to product 25. Maximum liability out of this warranty is limited to the product purchase value/MRP.

26. No warranty on certain parts/conditions/types of product failures. 17. Under certain conditions where warranty obligations cannot be met, depreciation will be applicable on the existing product. CUSTOMER DETAILS CUM WARRANTY CARD

oduct Serial No:\_\_\_ ddress in Full:\_\_\_\_\_ \_\_\_ Model No: \_\_\_\_ elephone No.: \_\_\_\_\_ ealer Name & Address :\_

ustomer's Signature & Date accept the Terms & Conditions of warranty)

Dealer 's Signature with rubber stamp

The water temperature for DRUM CLEAN + is set to 60 °C, which cannot be changed It is recommended to run the DRUM CLEAN + cycle once every 40

Maintenance

and to preserve its life cycle.

DRUM CLEAN +

For icons, the icon lights up on the control pane

 $\bullet \quad$  Even if "0" does not disappear, the machine operates normally. It is recommended to run the cycle regularly for hygienic purpose

Action depending on the connection type ean the debris filter as it may be clogged Make sure the drain hose is straightened all the way t the drain system. If the information code remains, contact a custome Make sure the door is properly closed Make sure laundry is not caught in the door

 Restart after spinning. Make sure the end of the drain hose is not placed on t • Make sure the drain hose is not clogged

Try restarting the cycle.

nformation code remains, contact a custom

usage as permitted within the product instruction manua

mentioned in the instruction manual of the product.

original firmware(s) or software(s) of the produc

Fully Auto Front Loading

F

The original serial number of the product is removed, altered or obliterated from the product.

of conditions/corrosions/oxidations/spilling of food/liquid/influence of Chemical substances.

Defects caused due to usage of third party material/non Samsung Authorized Consumables.

15 Months from date of purchase or 12 months from installation, whichever ends early. \*\*12 Months from date of commissioning in case of parts warranty, labour cost and gas charging cost(if applicable) will be chargeable as per the applicable rates.

or more information on safe disposal and recycling visit our website or contact number

Repair due to misuse/third party repair attempts are not covered in warranty.

Warranty period commences from the date of purchase of the product unless specified otherwise

Warranty does not cover repair due to external factors/mediums/data types.

All disputes arising out of this warranty are subject to Delhi jurisdiction only.

Product Group Product Description Warranty Period (Months)

Correct disposal of the product ( Waste Electrical & Electronic Equipment)

The product is being used for commercial purpose OR if the product has been used excessively and beyond reasonable

Defects due to causes beyond control like lightning, abnormal voltage, spikes, external sources (ex: cable/set top box

Defects caused due to negligence/omission of the Purchaser on account of periodic maintenance(s)/periodic servicing as

Any modifications, including but not limited to, rooting attempts, reverse engineering, unlocking, jail-breaking etc. of the

This marking on the product, accessories or literature indicates that the electronic accessories (e.g. charger, headset, and USB cable) should not be dispose with other household waste at the end of their working life.

SAMSUNG INDIA ELECTRONICS PRIVATE LIMITED

Registered Address:6th Floor,DLF Centre, Sansad Marg,New Delhi-110001,Visit: www. samsung.com/in

Samsuna Helpline - Call: 1800 40 7267864 (1800 40 SAMSUNG) / 1800 5 7267864 (1800 5 SAMSUNG)

AC Motor : 120 months \*
Digital Inverter Motor : 240 months \*

Universal motor : 60 months#

Defects caused by household pets, rats, cockroaches, ants, pests, fungi or any other animal/birds/insects

Warranty shall apply only if the product is used as per its usage specifications (ex: personal, commercial etc.) Warranty shall be void if product has failed under certain conditions/types (ex: water logging, misuse, etc.)

Use a soft cloth with a nonabrasive household detergent. Do not spray water onto the washing machine.

Surface of the washing machine

NOTE

Action

High temperature heating check. information code remains, contact a custome The Water Level sensor is not working properly Try power off and restarting the cycle. the information code remains, contact a custome

Fry power off and restarting the cycle. The machine does not turn off automatically after the la ng process, and the "0" message remains. The machine operates normally without running th o run the cycle for hygienic purposes.

Make sure the washing machine is on a flat, stab

Redistribute the load. If only one item of clothing need

spin result might be unsatisfactory, and an "Ub" chec

(Only Applicable to India)

If any information code keeps appearing on the screen, contact a local

Do not wet-clean.

NOTE

slide open the drawer.

liquid detergent guide to the drawe

NOTE tergent, perform the RINSE+SPIN cycle with

# Specifications

Specification sheet		
Model n	ame	WW12DG5*****
Dimensions	Width	600 mm
	Height	850 mm
	Depth	600 mm
Water pre	essure	50-800 kPa
Net weight		71.0 kg
Maximum load capacity	Washing and spinning	12.0 kg

## NOTE

The design and specifications are subject to change without notice

• The dimensions stated here may differ slightly from the actual measurements depending on the measuring method

Parts/Accessory Warranty(if applicable) 24 (Applicable for Rear & Front Control Panel models with Wobble Pulsato

## Checkpoints 1. Turn off the washing machine, and unplug the power cord. 2. Pour warm water over the water tap to loosen the water hose. Action Problem 3. Disconnect the water hose, and soak it in warm water. 4. Pour warm water into the drum and leave it for about 10 minutes.

 Make sure the door is properly closed. Make sure to press or tap Start/Pause to star Before the washing machine starts to fill, it w Check the fuse or reset the circuit bre Fully open the water tap. /ater supply • Make sure the door is properly closed. insufficient. • Make sure the water supply hose is not froze Make sure the water supply hose is not kinked

Remove the rinse cap and clean the deterger

level, solid floor that is not slippery. If the floor

Troubleshooting

 Make sure the drain hose is not frozen or close Make sure the washing machine is running w sufficient water pressure. f the washing machine is not supplied wit Make sure the detergent is added to the centre detergent

• Make sure the rinse cap is inserted properly

nning does not work. Make sure laundry is spread out evenl

Problem

Make sure the washing machine is on a flat, Redistribute the load. If only one item of cloth an "Ub" check message will be shown in the disp

Make sure the laundry load is balanced.

Overalls or metal-decorated clothes can caus

Metal objects such as coins can cause noise. Af

washing, remove these objects from the drum

Make sure the drain hose is straightened all the way to the drain system. If you encounter a drain

Make sure the debris filter is not clogged

or spin unless the door is closed.

Close the door and press or tap Start/Pause. I

noise while being washed. This is normal.

vibrations or • The motor can cause noise during normal ope

restriction, call for service.