

Heat Pump Dryer

User manual

DV9*BBA*****



SAMSUNG



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Safety information

Congratulations on your new Samsung dryer. This manual contains important information on the installation, use, and care of your appliance. Please take the time to read this manual to take full advantage of your dryer's many benefits and features.

What you need to know about the safety instructions

Warnings and Important Safety Instructions in this manual do not cover all possible conditions and situations that may occur. It is your responsibility to caution and care when installing, maintaining, or operating your dryer.

Always contact your manufacturer about problems or conditions you do not understand.

Important safety symbols

What the icons and signs in this user manual mean:

WARNING

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

CAUTION

Hazards or unsafe practices that may result in personal injury and/or property damage.

WARNING

To reduce the risk of fire or explosion, follow these basic precautions.

NOTE

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

CAUTION

Risk of fire/risk of poisoning/risk of material damage and damage to the appliance

The appliance contains R290, a refrigerant that is environmentally friendly but flammable. If it is not disposed of correctly, this may result in fire or poisoning.

Dispose of the appliance correctly and do not damage the pipes in the refrigerant circuit.

Read the instructions

These warning signs are here to prevent injury to yourself and others.

Please follow them explicitly.

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

Read all instructions before using the appliance.

As with any equipment that uses electricity and moving parts, potential hazards exist. To safely operate this appliance, familiarize yourself with its operation and exercise care when using it.



 **WARNING****Risk of Fire**

- Clothes dryer installation must be performed by a qualified technician.
- Install the clothes dryer according to the manufacturer's instructions and local codes.
- To reduce the risk of severe injury or death, follow all installation instructions.

Important safety precautions **WARNING**

To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

1. This appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. **For use in Europe:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
3. Children should be supervised to ensure that they do not play with the appliance.



Safety information

4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
5. For appliances with ventilation openings at the base, make sure that items such as carpets or mats do not obstruct the openings.
6. **For use in Europe:** Children of less than 3 years should be kept away unless continuously supervised.
7. **CAUTION:** In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be electrical connected through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
8. The tumble dryer is not to be used if industrial chemicals have been used for cleaning.
9. The lint trap has to be cleaned frequently if applicable.
10. Lint must not to be allowed to accumulate around the tumble dryer. (not applicable for appliances intended to be vented to the exterior of the building)
11. Adequate ventilation has to be provided to avoid the back flow of gases into the room from appliances burning other fuels, including open fires.
12. Do not dry unwashed items in the tumble dryer.



-
13. Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
 14. Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
 15. The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures such items will not be damaged.
 16. Remove all objects from pockets such as lighters and matches.
 17. **WARNING:** Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
 18. Exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels.
 19. The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.
 20. **WARNING:** The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.



Safety information

21. Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.



WARNING; RISK OF FIRE / FLAMMABLE MATERIALS

22. **WARNING:** In the appliance enclosure or in the built-in structure, keep ventilation openings clear of obstruction.

23. **WARNING:** Do not damage the refrigerant circuit.

24. The appliance contains R290, a refrigerant that is environmentally friendly but flammable.

Keep fire and ignition sources away from the appliance.

To minimize the risk of fire in a tumble dryer, the following should be observed

WARNING

Items that have been spotted or soaked with vegetable or cooking oil constitute a fire hazard and should not be placed in a tumble dryer. Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard. If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent – this will reduce, but not eliminate, the hazard. The 'cool down' cycle of tumble dryers should be used to reduce the temperature of the items. They should not be removed from the tumble dryer or piled or stacked while hot.

Items that have been previously cleaned in, washed in, soaked in or spotted with petrol/gasoline, drycleaning solvents or other flammable or explosive substances should not be placed in a tumble dryer. Highly flammable substances commonly used in domestic environments include acetone, denatured alcohol, petrol/gasoline, kerosene, spot removers(some brands), turpentine, waxes and wax removers.

Items containing foam rubber(also known as latex foam) or similarly textured rubber. Like materials should not be dried in a tumble dryer on a heat setting. Foam rubber materials can, when heated, produce fire by spontaneous combustion.



Fabric softeners or similar products should not be used in a tumble dryer to eliminate the effects of static electricity unless this practice is specifically recommended by the manufacturer of the fabric softener or product.

Undergarments that contain metal reinforcements should not be placed in a tumble dryer. Damage to the tumble dryer can result if metal reinforcements come loose during drying. A drying rack should be used for such items.

Plastic articles such as shower caps or babies' waterproof napkin covers should not be placed in a tumble dryer.

Rubber-backed articles, clothes fitted with foam rubber pads, pillows, galoshes and rubber-coated tennis shoes should not be placed in a tumble dryer.

Do not dry unwashed items in the tumble dryer (or washing machine drying mode, etc).

Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, Kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.

Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.

The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that the items will not be damaged.

Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.

If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent - this will reduce, but will not eliminate, the hazard.

Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

Remove all objects from pockets such as lighters and matches.

The tumble dryer (or washing machine drying mode, etc) is not to be used if industrial chemicals have been used for cleaning.

Critical installation warnings

WARNING

The installation of this appliance must be performed by a qualified technician or service company.

- Failure to do so may result in electric shock, fire, an explosion, problems with the product, or injury.

Plug the power cord into a wall socket and use the socket for this appliance only. In addition, do not use an extension cord.

- Sharing a wall socket with other appliances using a power strip or extending the power cord may result in electric shock or fire.



Safety information

- Ensure that the power voltage, frequency and current are the same as those of the product specifications. Failure to do so may result in electric shock or fire. Failure Plug the power plug into the wall socket firmly.

Remove all foreign substances such as dust or water from the power 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.

Keep all packaging materials well out of the reach of children, as packaging materials can be dangerous to children.

- If a child places a bag over its head, it may result in suffocation.

This appliance must be properly grounded.

Do not ground the appliance to a gas pipe, plastic water pipe, or telephone line.

- This may result in electric shock, fire, an explosion, or problems with the product
- Never plug the power cord into a socket that is not grounded correctly and make sure that it is in accordance with local and national codes.

Do not install or keep the product exposed to the outdoor elements.

Do not use a damaged power plug, damaged power cord or loose wall socket.

- This may result in electric shock or fire.

If the plug (power supply cord) is damaged, it must be replaced by the manufacturer, its service agent or a similar qualified technician in order to avoid a hazard.

This appliance should be positioned to be accessible to the power plug after installation.

Do not pull or excessively bend the power cord.

Do not twist or tie the power cord.

Do not hook the power cord over a metal object, place a heavy object on the power cord, insert the power cord between objects, or push the power cord into the space behind the appliance.

- This may result in electric shock or fire.

Do not pull the power cord, when unplugging the power plug.

- Unplug the power plug by holding the plug.
- Failure to do so may result in electric shock or fire.

This appliance must be properly grounded. Never plug the power cord into a receptacle that is not grounded adequately and in accordance with local and national codes. See installation instructions for grounding this appliance.

Install this appliance in a location with solid, level floor.

- Failing to do so may result in abnormal vibrations, noise or problems with the product.

Since an ingredient in hair spray may degrade the hydrophile property of the heat exchanger so that dew may appear on the outer surface of the appliance when the cooling operation is running, do not install the appliance in a beauty salon.

This appliance should be positioned so that the power plug, the water supply taps, and the drain pipes are accessible.



Critical usage warnings

WARNING

Do not let children or pets on or into the product. In addition, when disposing of this product, disassemble the door lock (lever).

- This may result in children falling and injuring themselves.
- If children become locked in the product, there is a danger of suffocation.

Do not try to access the inside of the product when the drum is rotating.

Do not sit on the product or lean against the door.

- This may result in the product turning over and resulting in injury.

Dry the laundry only after it was spun by an appropriate washing machine.

Do not dry unwashed items in the tumble dryer.

Do not drink the condensed water.

Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

Do not dry laundry contaminated by inflammable materials such as gasoline, kerosene, benzene, thinner, alcohol, etc.

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

Do not let pets chew or play with the dryer.

- This may result in electric shock or injury.

When disposing of the product, separate the door and the power cord before disposing of the product.

- Failing to do so may result in damage to the power code or an injury.

Do not touch the power plug with wet hands.

- This may result in electric shock.

When gas (city gas, propane gas, LP gas) leaks, do not touch this appliance or the power cord, ventilate immediately.

- Do not use an electric fan to ventilate.
- A spark may cause an explosion or fire.

Do not repair, replace, or attempt to service any part of the appliance unless specifically recommended in the user-repair instructions. You must also have the necessary skills to service this appliance.

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

- Do not use any fuse (such as cooper, steel wire, etc.) other than the standard fuse.
- When repairing or reinstalling the appliance is required, contact your nearest service center.
- Failure to do so may result in electric shock, fire, problems with the product, or injury.

The product you have purchased is designed for domestic use only.

The use for business purposes qualifies as product misuse. In this case, the product will not be covered by the standard warranty provided by Samsung and no responsibility can be attributed to Samsung for malfunctions or damages resulting from such misuse.



Safety information

If the product generates strange noise, smells of something burning, or generates smoke, immediately cutoff the power and contact the service center.

- Otherwise, it may cause an electric shock or fire as a result.

Do not let children (or pets) play in or on your product. The product door does not open easily from the inside and children may be seriously injured if trapped inside.

Usage cautions

CAUTION

Do not stand on top of the appliance or place objects (such as laundry, lighted candles, lighted cigarettes, dishes, chemicals, metal objects, etc.) on the appliance.

- This may result in electric shock, fire, problems with the product, or injury.

Do not touch the glass door and inside of the drum during or just after drying as it is hot.

- This may result in burns.

The door glass becomes hot during drying. Therefore, do not touch the door glass.

Also, do not allow children to play around the dryer or touch the door glass.

- This may result in burns.

Do not press the buttons using sharp objects such as pins, knives, fingernails, etc.

- This may result in electric shock or injury.

Do not dry laundry containing forming rubber such as latex or similar rubber textures.

- If forming rubber is heated, it may deform or start a fire.

Do not dry laundry contaminated by vegetable oil or cooking oil as a large amount of the oil will not be removed when washing the laundry. In addition, use the unheated dry cycle so that the laundry is not heated.

- The oxidization heat of the oil may start a fire.

Do not dry laundry contaminated by foreign substances such as oil, cream, lotion, or other chemicals that are used in places such as skincare room, massage parlor, beauty salon, or hospital.

- This may result in electric shock, fire, malfunction, and injury.

Make sure that the pockets of all clothing to be dried are empty.

- Hard, sharp objects, such as coins, safety pins, nails, screws, or stones can cause extensive damage to the appliance.

Do not dry clothing with large buckles, buttons, or other heavy metal (zippers, hooks and eyelets, button-up covers).

If necessary, use the laundry net for small and lightweight laundry such as fabric tie belt, apron strings, and underwire bras which can dissolve or break during a cycle.

Dryer sheets are compatible with this model, and are recommended for better drying performance.

Dryer sheets are also beneficial in reducing the static electricity generated during a drying cycle. Static electricity could lead to damage of laundry items and potentially the appliance.



Do not use the dryer near dangerous powders such as coal dust, wheat flour, etc.

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

Do not place inflammable materials near the product.

- This may result in toxic gases from the product, damage to parts, electric shock, fire or an explosion.
- The appliance should not be placed behind lockable doors etc.

Do not touch the rear side of the appliance during or immediately after drying is complete.

- The appliance remains hot and may cause burns.

Critical cleaning warnings

WARNING

Do not clean the appliance by spraying water directly onto it.

Do not use benzene, thinner or alcohol to clean the appliance.

- This may result in discoloration, deformation, damage, electric shock or fire.

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

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

Clean the filter case before and after using the dryer.

Clean the inside of the product on a regular basis by asking an authorized service engineer.

Clean the Heat Exchanger with a soft brush or vacuum cleaner once a month, Do not touch the heat exchanger with your hand, there is a danger it may cause an injury.

The interior of the dryer should be cleaned periodically by qualified service personnel.

Care for preventing freezing

- Install the dryer in an area where the temperature does not drop below zero degree Celsius.
- If draining directly using a long drain hose, the water remaining inside the hose can freeze in winter. Make sure there is no water left inside the hose after every use.
- If the drain hose has frozen up, wrap the hose with a towel soaked in warm water for approximately ten minutes to thaw it.

Safety information

Instructions about the WEEE



Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material 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.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

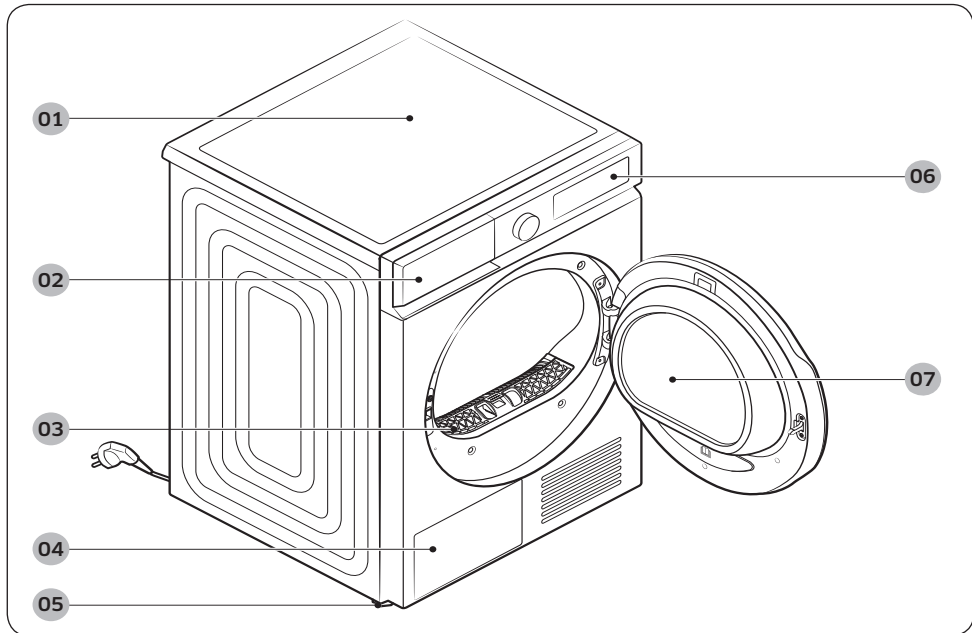
For information on Samsung's environmental commitments and product regulatory obligations, e.g. REACH, WEEE or Batteries, visit our sustainability page available via www.samsung.com

Installation

What's included

Carefully unpack the dryer. Keep all packaging materials away from children. The parts and location of parts shown below may differ from your dryer. Before installation, make sure the dryer has all the parts listed here. If the dryer and/or parts are damaged or missing, contact the nearest Samsung customer service center.

Dryer at a glance



01 Top cover

03 Lint filter

05 Levelling Leg

07 Door

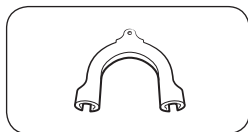
02 Water Tank

04 Heat exchanger

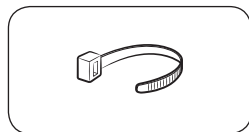
06 Control Panel

Installation

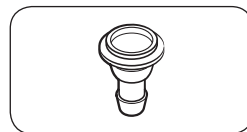
Accessories (supplied)



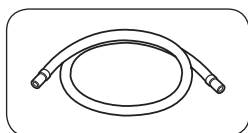
Hose guide



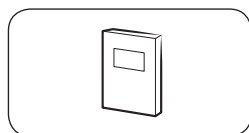
Cable tie



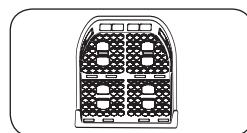
Hose connector



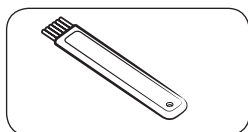
Long drain hose (2 m)



User manual

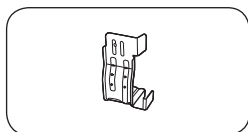


Rack Dry (applicable models only)

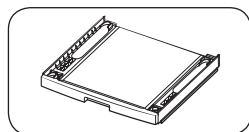


Cleaning brush

Accessories (not supplied)



Bracket-Stacking kit
(SK-DH, SK-DA, SKK-DF)



Stacking kit
(SKK-DD, SKK-DDX)

NOTE

- The stacking kit allows the dryer to be stacked on top of a washer. Please note that the stacking kit can only be used with Samsung washers and dryers. To purchase a bracket stacking kit (SK-DH, SK-DA, SKK-DF) or stacking kit (SKK-DD, SKK-DDX), contact a Samsung service centre or local appliance retailer. The stacking kit differs with the washer model.
- For stacking instructions with the dryer, see the installation manual included in the stacking kit.
- For information about model-specific availability of the stacking kit, see the installation manual included in the stacking kit.

Installation requirements

NOTE

This dryer must be installed by a qualified installer. If service is required due to poor or faulty installation, it is considered the owner's responsibility and may void the warranty. Keep these instructions for future reference.

WARNING

- Do not plug the power cord into a wall outlet before the dryer is completely installed.
- Have two or more persons help move the dryer.
- Do not let children or pets play in, on, or around the dryer. Proper supervision is necessary at all times.
- Keep all packaging materials away from children.
- Do not replace a damaged power cord or power plug yourself. Have Samsung or a qualified service technician replace a damaged power cord or power plug.
- Do not attempt to repair, disassemble, or modify the dryer. For any repairs, contact the nearest Samsung service center.
- Remove the door/lids from all discarded appliances to avoid children from suffocating.
- If the dryer generates a strange noise, burning smells, or smoke, unplug the power plug immediately and contact the nearest Samsung service center.
- Do not unplug the dryer while it is operating.
- Do not place flammable objects near the dryer.

Electrical and grounding requirements

- The dryer must be properly grounded. If the dryer malfunctions or breaks down, grounding reduces the risk of electric shock by providing a path of least resistance for the electric current. The dryer comes with a power cord that has a 3-prong grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.
- If you have any questions regarding the electrical or grounding requirements, please contact Samsung or a qualified electrician.

WARNING

- Plug the power cord into a grounded, 3-prong outlet.
- Do not use a damaged power plug, cord, or loose or damaged wall outlet.
- Do not use an adapter or an extension cord.
- Improper connection of the equipment-grounding conductor may result in electric shock. If you are unsure if the dryer is properly grounded, check with a qualified electrician.
- Do not modify the power plug, power cord, or power outlet in any way.
- Do not connect the ground wire to plastic plumbing lines, gas lines, or hot water pipes.



Installation

Alcove or closet installation

For alcove or closet installation, the dryer requires the following minimum clearances:

| Sides | Top | Front | Rear |
|-------|-------|--------|-------|
| 25 mm | 25 mm | 490 mm | 50 mm |

If installing the dryer with a washing machine, the front of the alcove or closet must have an unobstructed air opening of at least 550 mm. Minimum size of installation space: 3.9m³

Step-by-step installation

Before you install your dryer, make sure you have read **Installation requirements** on page 17.

STEP 1 Select a location

Location requirements

Select a level, well-constructed surface that will withstand vibrations. Select a location where a grounded, 3-prong outlet is easily accessible.

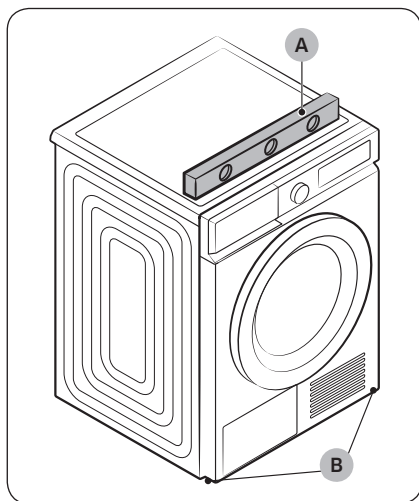
For convenience, consider installing the dryer next to your washing machine.

WARNING

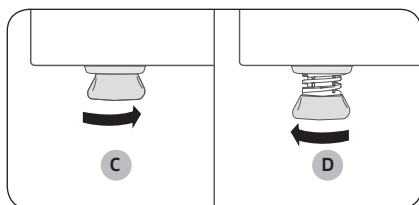
- Install the dryer indoors only.
- Do not install the dryer in areas exposed to the weather.
- The ambient temperature for installation is 5~35°C.
 - If the ambient temperature is low enough to freeze the condensed water in the dryer and hoses, the dryer may not operate, or can be damaged.
 - Make sure that the temperature where the dryer is installed is not outside the recommended temperature range. Drying performance may be reduced.
 - Make sure not to install the dryer in an enclosed environment or near any heat producing appliances.
- Do not install the dryer where gas may leak.
- Do not use in a poorly ventilated space or area.
- Use only a power source connected to the wall.



STEP 2 Adjust the levelling feet



1. Gently slide the dryer into the desired location.
2. Use a **level (A)** and check the levelness of the dryer from side to side and front to back.
3. If the dryer is not level, turn the **levelling feet (B)** left or right to adjust the height.
4. Once the dryer is level, make sure the dryer stands firmly on the floor.
5. Plug in the dryer.

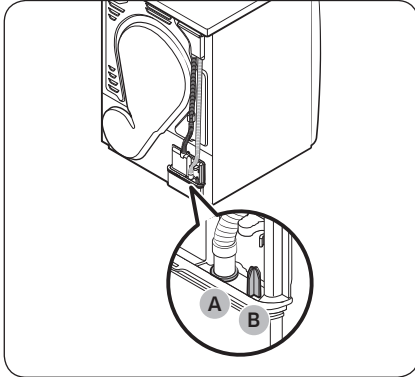


NOTE

- To set the dryer to the same height as the washing machine, turn the levelling feet to the right until it fully **retracts (C)**. Then, turn the levelling feet to the left to **extend (D)** it until the dryer and the washing machine are the same height.
- Extend the levelling leg only as much as necessary. Extending the levelling leg more than necessary can cause the dryer to vibrate.

Installation

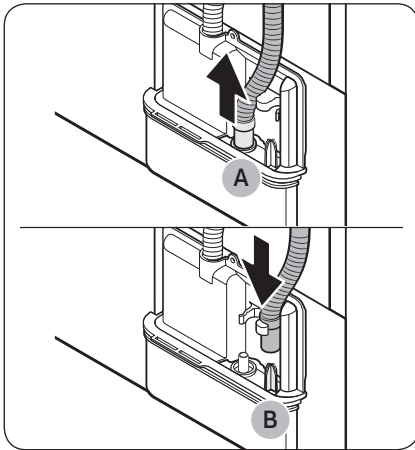
STEP 3 Connect the drain hose



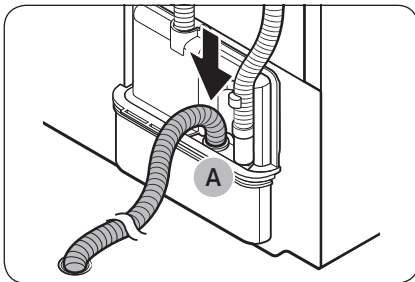
- We strongly recommend connecting the drain hose to your drainage system.
- If the drain hose connected on the dryer is too short to reach the drainage system, use the provided accessory hose (long drain hose).
- Use the built-in water tank only if you cannot connect the drain hose to a drainage system.

NOTE

As a factory default, this dryer is set to use the built-in water tank to drain condensed water.

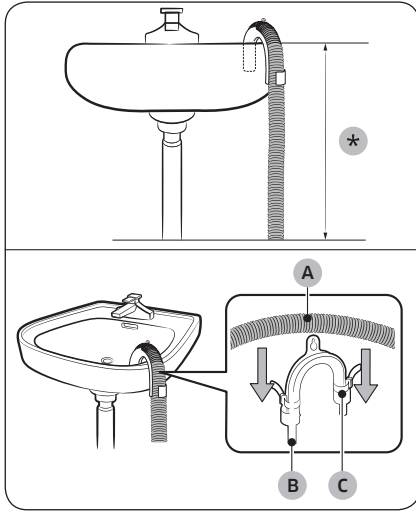


1. Remove the drain hose from **hole (A)**, and insert it into **part (B)**.



2. Insert one end of the accessory hose (long drain hose) into **hole (A)**.
3. Insert the other end (outlet) of the accessory hose to the drainage system in one of the following ways:

Over a wash basin:

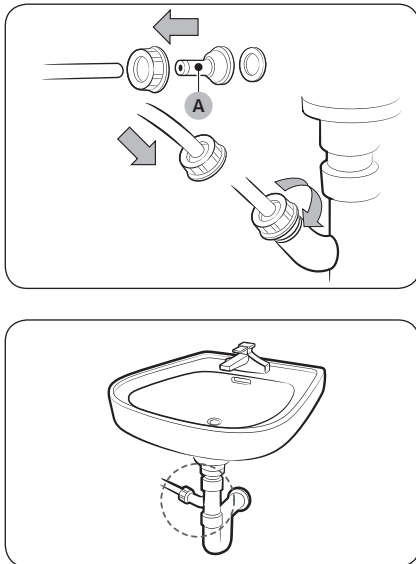


1. Make sure to place the end of the accessory hose lower than **90 cm (*)** from the bottom of dryer.
2. To bend some point of the accessory hose, use the supplied plastic **hose guide (B)** and secure the guide to the wall with a hook or to the tap with a piece of string. Assemble the **drain hose (A)** and the **hose guide (B)** and fix them with the **cable-tie (C)**.
3. You can drain the condensed water by connecting the accessory hose (long drain hose) to the drainoutlet directly.

⚠ CAUTION

Do not extend the drain hose. Water may leak from the connected area. Use a long drain hose.

By using the drain pipe of the wash basin:



1. Assemble the **hose connector (A)**, and attach it to the end of the accessory hose as shown.

⚠ CAUTION

To prevent water leak, make sure to connect the hose and the connector firmly.

2. Connect the hose adapter directly to the drain pipe of the wash basin.



Installation

STEP 4 Check the installation

- All packaging material is completely removed and properly disposed.
- The dryer is level and standing firmly on the floor.
- Make sure no accessory remains inside the drum.
- Do not block the air inlet hole of the cooling grill at the front of the dryer.
- Do not place inflammable objects near the dryer and keep the surroundings clean.
- Do not remove the adjustable levelling legs of the dryer. They are necessary to keep the dryer level with the ground.
- After installation, we recommend that you wait at least 1 hour before using the dryer.

STEP 5 Power on

Plug the power cord into a wall socket protected by a fuse or circuit breaker. Then, tap  to turn on the dryer.

NOTE

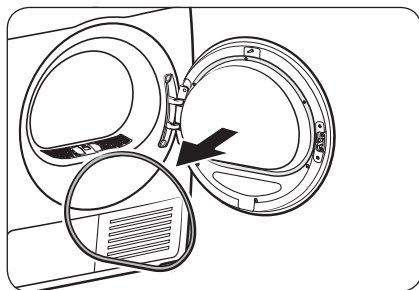
Run the Time Dry cycle for 20 minutes to make sure that it runs, heats, and shuts off. If the **HC** information code is displayed, contact a local service center.

Door reversal

You might want to reverse the direction of the door, depending on your site conditions or to your needs.

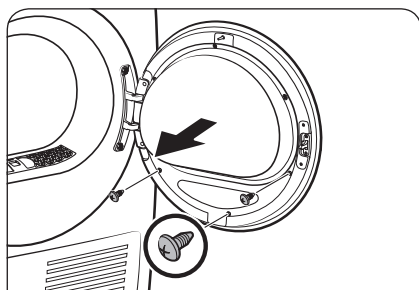
WARNING

Make sure door reversal is performed by a qualified technician.

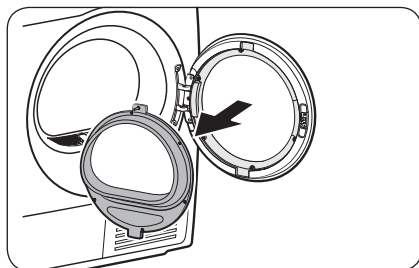
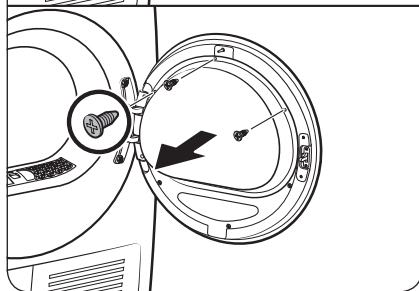


1. Remove the door packing from the door.





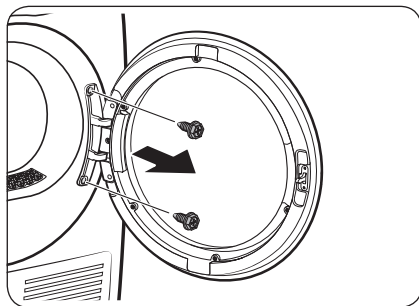
2. Remove the screws on the inner glass holder of the door.
- First, loosen and remove the 3 screws on the bottom. Then, loosen and remove the 3 screws on the top of the holder.



3. Detach the glass holder.

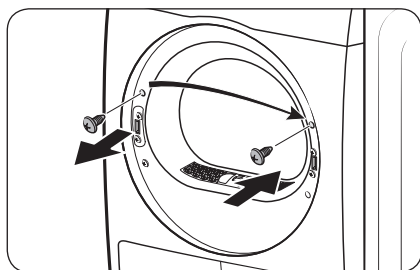
⚠ CAUTION

Use caution not to drop any part of the holder when detaching it. Property damage (cracks or breaks) or physical injury may occur.

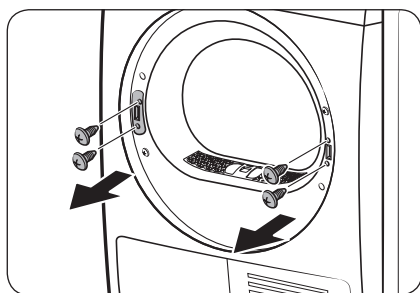


4. Remove the hinge screws, and then detach the door.
- Loosen and remove the 2 bolts on the door frame.
 - To prevent abrasion on the bolts, use a hex screwdriver.

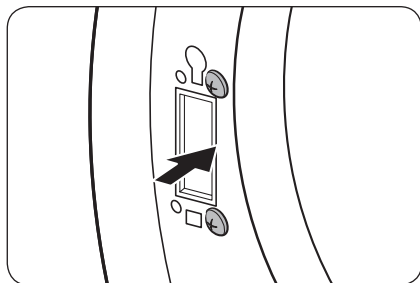
Installation



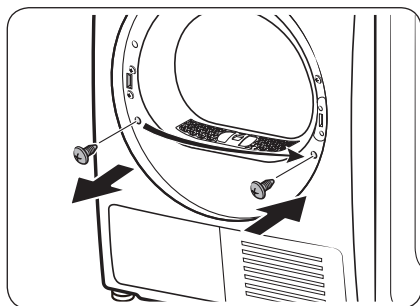
5. Remove the upper screw on the left of the door frame, and then insert it in the corresponding right hole of the door frame. Do not remove the lower bracket screws.



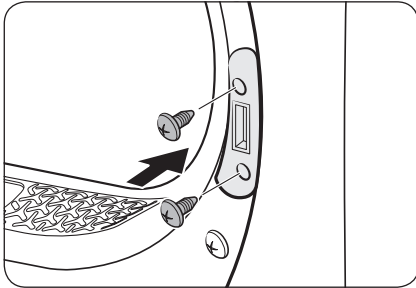
6. Remove the 2 bracket screws on the right frame, and then remove the 2 holder screws on the left frame.



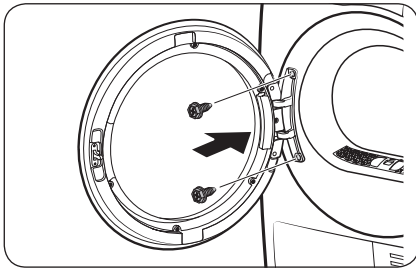
7. Insert the 2 removed bracket screws in the left frame as shown.
 - See the figure on the right for the correct position of the screws.



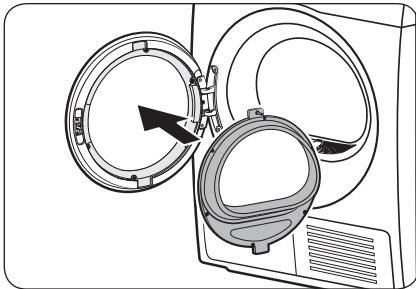
8. Remove the bottom screw on the left frame, and then insert it in the corresponding hole on the right frame.



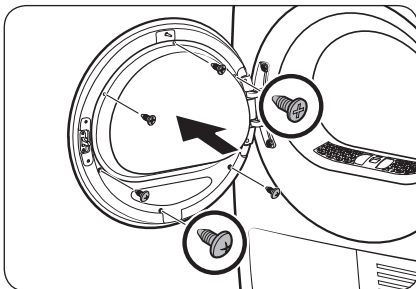
9. Insert the lever holder on the right frame, and then tighten the 2 holder screws.



10. Insert the door hinge in the opposite position of the door frame, and then, tighten the 2 bolt screws.



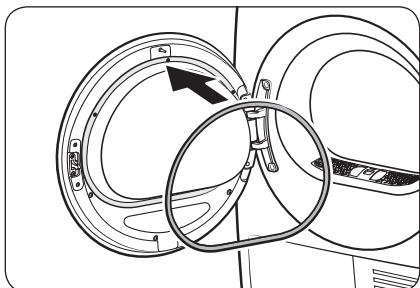
11. Insert the inner glass holder in the door cover that has been installed on the left frame.



12. Tighten the 3 holder screws on the top. Then, tighten the 3 holder screws on the bottom.



Installation



13. Attach the door packing to the door.

NOTE

To return the door to the initial position, follow the steps again. Please note that the door, hinges, and other parts would be in the opposite orientation as listed in these steps.

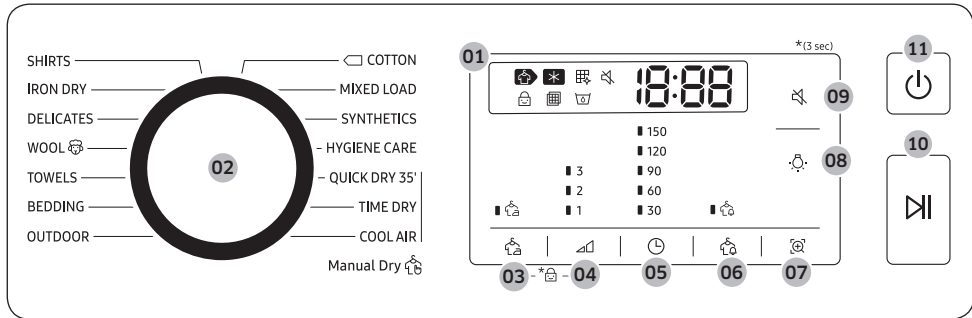
Environment

Please dispose of the packaging materials for this product in an “environmentally friendly” manner. For further detail, please contact your local area authority.



Operations

Control panel



| | |
|-----------------------------------|---|
| 01 Digital Graphic Display | Displays all cycle information, including cycle time, information codes, and dryer status. |
| 02 Cycle Selector | Turn the dial to select a cycle. See the Cycle overview on page 28 for available cycles. |
| 03 Wrinkle Prevent | Adds approximately 3 hours of intermittent tumbling at the end of the selected cycle to reduce wrinkles. A large circle appears in display panel, and the drum rotates intermittently. To activate, press Wrinkle Prevent . The corresponding indicator blinks. |
| 04 Dry Level | Press to select the dryness level in the SHIRTS, COTTON, MIXED LOAD, and SYNTHETICS cycles. The dryness can be set in three levels (1-3). Level 1 is used to partially dry items that lay flat or hang to dry. Level 3 is the strongest and is used to dry larger or bulk loads. |
| 05 Time | Press to adjust the cycle time for TIME DRY, and COOL AIR cycles. The following time options (unit: minute) are available: 30, 60, 90, 120, and 150. <ul style="list-style-type: none"> 120 minutes and 150 minutes are not available for COOL AIR cycle. The exact drying time differs depending on the humidity of the load. |
| 06 Damp Alert | This alarm is available only with COTTON, MIXED LOAD, and SYNTHETICS cycle. If a load contains mixed fabrics, the Damp Alert indicator (🔊) blinks when the average dryness of the item is 80 % dry. This lets you take items that you don't want fully dried or that dry quickly out of the dryer early while letting others continue to dry. |
| 07 Smart Check | If the dryer has detected an issue, Smart Check allows you to check the status of the dryer using a smart phone. |
| 08 Drum Light | Press to turn on or off the interior lamp. The lamp stays lit for 2 minutes after it has turned on, and then turns off automatically. |
| 09 Sound On/Off | Press to turn on or turn off the sound from the dryer. The sound setting is retained when you turn the dryer off and turn it on again. |

Operations

| | |
|-----------------|---|
| 10 Start/Pause | Press to start or pause a cycle. If the dryer is running, press the button once to pause the dryer. Press again to resume. |
| 11 Power | Press to turn the dryer on/off. If the dryer turns on for 10 minutes without any button being pressed, the dryer automatically turns off. |

Icon description





| | | |
|--|----------------------|--|
| | Drying | <ul style="list-style-type: none"> The drying process is in progress. |
| | Cooling | <ul style="list-style-type: none"> The cooling process is in progress. |
| | Clean Heat Exchanger | <ul style="list-style-type: none"> The heat exchanger needs cleaning. |
| | Child Lock | <ul style="list-style-type: none"> The Child Lock function is on. |
| | Check Filter | <ul style="list-style-type: none"> The filter needs cleaning. <p>(After Power on and for few seconds you can always see this alarm on the display.)</p> |
| | Water Tank Full | <ul style="list-style-type: none"> The water tank is full. |

Cycle overview

Optimal Dry

| Cycle | Description | Max load (kg) |
|-----------|---|---------------|
| SHIRTS | Use to quickly dry one item such as a shirt. | 2 |
| IRON DRY | This cycle finishes the drying process in a moist state, which facilitates ironing. | MAX |
| DELICATES | For items to be handled with care such as lingerie. | 2 |
| WOOL | For machine washable and tumble dryable wool only. For best results, turn laundry inside out before drying. | 1 |
| TOWELS | Use to dry loads such as bath towels. | 4 |
| BEDDING | For bulky items such as blankets, sheets, comforters, and light duvets. | 2 |
| OUTDOOR | For outdoor wear such as skiwear and mountain clothing, and also for fabrics such as spandex, stretch, and microfiber. It is recommended to use this cycle after you have washed your laundry using the OUTDOOR cycle with your washing machine. | 2 |

Manual Dry

| Cycle | Description | Max load (kg) |
|--|---|---------------|
|  COTTON | For lightly cottons, bed linen, table linen, underwear, towels, and shirts. | MAX |
| MIXED LOAD | For mixed loads consisting of cotton and synthetic fabrics. | MAX |
| SYNTHETICS | For lightly soiled blouses, and shirts that are made of polyester (Diolen, Trevira), polyamide (Perlon, nylon), or other similar blends. | 4 |
| HYGIENE CARE | For sanitizing wet and dry clothes and linen fabric to eliminate bacteria. | 2 |
| QUICK DRY 35' | For drying light cotton synthetics or items that needs quick drying. The default Time is 35 minutes. | 1 |
| TIME DRY | <p>Use to set a desired Time.</p> <ol style="list-style-type: none"> 1. Turn the Cycle Selector to select TIME DRY. 2. Press  Time to set the drying time between 30 minutes and 150 minutes. Keep pressing  Time cycles through the available time options in 30-minute increments. <p> NOTE The actual cycle time may differ depending on the dryness of items.</p> | - |
| COOL AIR | All types of fabric. For freshening up or airing items of laundry that have not been worn for long. | - |



Operations

Cycle chart

NOTE








For best results, follow the load size recommendations for each dry cycle.

- Large load: Fill the drum to about $\frac{3}{4}$ full. Do not add items over this level as they need to tumble freely.
- ◐ Medium load : Fill the drum to about $\frac{1}{2}$ full.
- Small load : Fill the drum with 3-5 items, not more than $\frac{1}{4}$ full.


| Cycle | Recommended items | Load size | Dry Level |
|---|--|-----------|-------------|
| SHIRTS | Non-iron shirts or blouses made of cotton, linen, synthetic fibres or blended fabrics. | 2 ○ | Available |
| IRON DRY | This cycle finishes the drying process in a moist state, which facilitates ironing. | MAX | Unavailable |
| DELICATES | Silk, fine fabrics and lingerie. | 2 ○ | Unavailable |
| WOOL  | For machine washable and tumble dryable wool only. | 1 ○ | Unavailable |
| TOWELS | Use to dry loads such as bath towels. | 4 ◐ | Unavailable |
| BEDDING | For bulky items such as blankets, sheets, comforters, and light duvets. | 2 ○ | Unavailable |
| OUTDOOR | For outdoor wear such as skiwear and mountain clothing, and also for fabrics such as spandex, stretch, and microfiber. | 2 ○ | Unavailable |
|  COTTON | For lightly cottons, bed linen, table linen, underwear, towels, and shirts. | MAX | Available |
| MIXED LOAD | Mixed load consisting of cotton and synthetic fabrics | MAX | Available |
| SYNTHETICS | Synthetic or blended fabrics. | 4 ◐ | Available |
| HYGIENE CARE | Use to sterilize cotton items such as towels, diapers, and handkerchiefs. | 2 ○ | Unavailable |
| QUICK DRY 35' | Synthetics and light cottons | 1 ○ | Unavailable |
| TIME DRY | All types of fabric; time programme. | - | Unavailable |
| COOL AIR | All types of fabric. For freshening up or airing items of laundry that have not been worn for long. | - | Unavailable |

Getting started



Simple steps to start

1. Press  **Power** to turn the dryer on.
2. Make sure the lint filter is installed.
3. Load the dryer and close the door.
4. Turn the **Cycle Selector** to select a cycle.
5. Change the cycle settings ( **Dry Level**, and  **Time**) as necessary.
6. Select necessary settings and options to your preference. ( **Wrinkle Prevent**,  **Drum Light**, and/or  **Damp Alert**).
7. Press  **Start/Pause**. The dryer indicator lights up, and the estimated cycle time appears on the display.

NOTE

- When you turn on the power, the Check Filter  indicator blinks for few seconds and then turns off. It is normal.
- The number of available settings and options differs with the cycle.

To change the cycle during operation

1. Press  **Start/Pause** to stop operation.
2. Select a different cycle.
3. Press  **Start/Pause** to start new cycle.

Sorting and loading

- Put only one wash load in the dryer at a time.
- Avoid mixing heavy and lightweight items together.
- To increase drying efficiency when drying one or two items, add a dry towel to the load.
- For best results, untangle items before inserting into the dryer.
- Overloading restricts the tumbling process, resulting in uneven drying and wrinkling.
- Unless recommended on the care label, avoid drying woollens or fibreglass items.
- Avoid drying unwashed items.
- Do not dry items soiled with oil, alcohol, gasoline, etc.



Operations

Cycle guide

Always follow the care label when drying. If care label instructions are not available, refer to the following table.

| | |
|---|---|
| Bedspreads and comforters | <ul style="list-style-type: none"> Use the High temperature settings. |
| Blankets | <ul style="list-style-type: none"> For best results, dry only one blanket at a time. |
| Cloth diapers | <ul style="list-style-type: none"> Use the High temperature settings. |
| Down-filled items | <ul style="list-style-type: none"> Do not dry on a heat setting. Doing so may cause a fire hazard. Only use the COOL AIR cycle. |
| Foam rubber (rug backs, stuffed toys, etc.) | <ul style="list-style-type: none"> Do not dry on a heat setting. Doing so may cause a fire hazard. Only use the COOL AIR cycle. |
| Pillows | <ul style="list-style-type: none"> Add a few dry towels to help tumble and fluff items. Do not dry kapok or foam pillows with heat. Use only the COOL AIR cycle. |
| Plastics (shower curtains, outdoor furniture covers, etc.) | <ul style="list-style-type: none"> Use COOL AIR or TIME DRY. Set the dry level to lower or the lowest. |


CAUTION



Do not use the dryer to dry items that are not listed above.



Special features

Child Lock

Child Lock prevents children from playing with the dryer. When Child Lock is activated, all buttons except for the  **Power** button are disabled.

To activate/deactivate Child Lock, simultaneously press and hold  **Wrinkle Prevent** and  **Dry Level** for 3 seconds.


NOTE

If Child Lock is activated, and the dryer is turned off and then on again, Child Lock remains activated.

Smart Check

If the dryer has detected an issue, Smart Check allows you to check the status of the dryer using a smartphone. Please note that Smart Check can only be used for Galaxy and iPhone series smartphones.

To use Smart Check, make sure you have downloaded the **Samsung Smart Washer/Dryer** app, and then follow the steps below.

1. Press  **Smart Check**. The LED's on the display panel rotate, and the Smart Check code is displayed.
2. On the smartphone, open the **Samsung Smart Washer/Dryer** app and tap the **Smart Check** button.
3. Focus the smartphone's camera on the Smart Check code shown on the display panel.
4. If the information code is recognised, the app provides detailed information for the issue and further instructions.

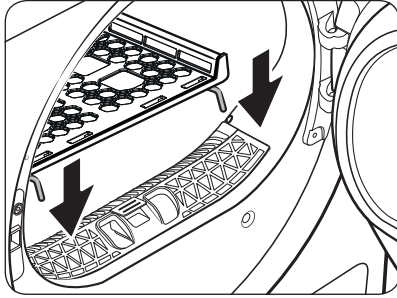
NOTE

- If the dryer reflects light on the display, the smartphone may fail to recognise the information code.
- If the smartphone fails to recognise the code, manually enter the information code into the smartphone.

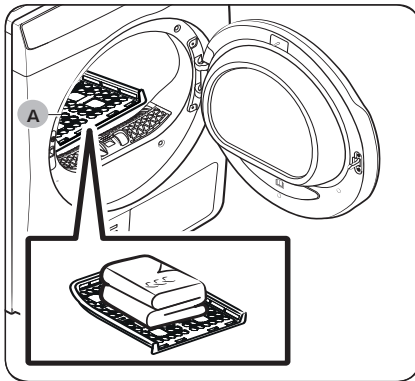
Operations

Using the drying rack (applicable models only)

Set the drying time up to 150 minutes according to the moisture and weight of the items to dry. When drying laundry using the drying rack, the Time Dry cycle is recommended.



1. Position the drying rack in the drum, inserting the front lips of the rack into the holes of the door diaphragm.



2. Place items on the rack, leaving enough space where air can circulate. For clothing items, fold and place flat on the rack.
3. Close the door and press **Power**. Turn the Cycle Selector to select **TIME DRY**, and then press **Time** to select the drying time.
4. Press **Start/Pause**.

A. Drying rack

Drying suggestions

| Items (max 1.5 kg) | Description |
|---|--|
| Washable sweaters (block to shape and lay flat on rack) | When drying the laundry using the rack, fold and place the clothes on the rack to prevent the clothing from becoming wrinkled. |
| Stuffed toys (cotton or polyester fiber filled) | |

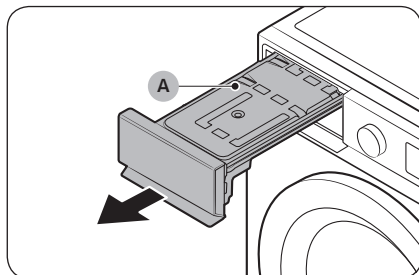
⚠ CAUTION

- Drying foam rubber, plastic, or rubber on a heat setting may cause damage to the items and lead to a fire hazard.

Maintenance

Emptying the water tank (☒)

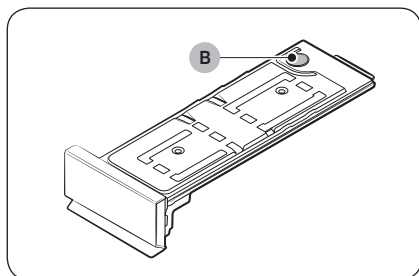
Empty the water tank after each use to prevent leaks.



1. Remove the **water tank (A)** from the dryer.
 - Pull the water tank handle with one hand until the tank is halfway out.
 - Once the water tank is halfway out, support the bottom of the tank with the other hand and pull it slowly with both hands.

⚠ CAUTION

- The water tank is heavy. Slowly remove the water tank using both hands while keeping the tank at a level.
 - Be careful when removing the full water tank. It is very heavy and can cause injury if you drop it.
2. Empty the water through the **drain hole (B)**, and then clean inside the water tank.
 - Mix some neutral detergent in lukewarm water. Fill the water tank with the mixture through the **drain hole (B)** and leave it for 30 minutes. Then, rinse the tank with clean water and completely dry it.
 3. Place the water tank back into place.



📖 NOTE

If the dryer displays the “5C” information code and stops while drying is in progress, empty the water tank and press >|| **Start/Pause**. The “5C” information code will disappear, and the dryer will resume drying.



Maintenance

Cleaning

WARNING

- Do not clean the dryer by directly spraying water onto the dryer.
- Do not clean the dryer with benzene, thinner, alcohol, or acetone. This may cause discoloration, deformation, damage, electric shock, or fire.
- Before cleaning the dryer, be sure to unplug the power cord.

Exterior

Clean with a soft, damp cloth. Do not use abrasive cleaners. Avoid using or placing sharp or heavy objects near/on the dryer. Keep detergent and laundry supplies on the pedestal (sold separately) or in a separate storage container.

Control panel

Clean with a soft, damp cloth. Do not use abrasive cleaners. Do not spray cleaners directly on the panel. Immediately wipe up any spills or liquids from the control panel.

Drum

Clean with a damp cloth with a mild, non-abrasive cleaner suitable for stainless steel. Wipe remaining residue with a clean, dry cloth.

Door

Foreign substances can contaminate or build up on the inside of the door. Clean the inside of the door using a soft piece of cloth or brush.

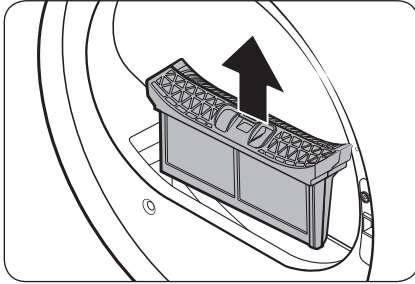
CAUTION

Do not detach the door's rubber sealing.

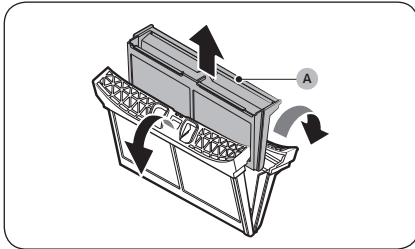


Lint filter

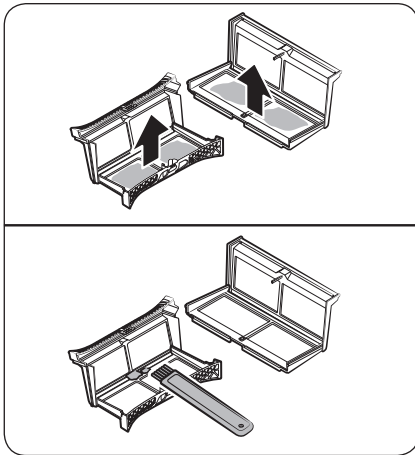
Clean the lint filter after each use.



1. Open the dryer door, grab the top of the lint filter, and pull to remove the filter.
 - Do not detach the rubber sealing after removing the filter.



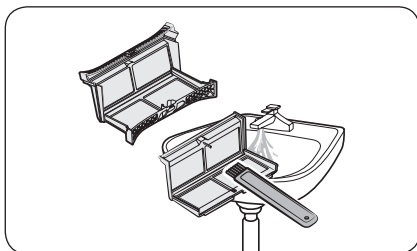
2. Open the outer filter and remove the **inner filter (A)**.



3. Spread open the outer filter and the inner filter.
4. Remove the lint from both filters, and then clean the filters with the cleaning brush.

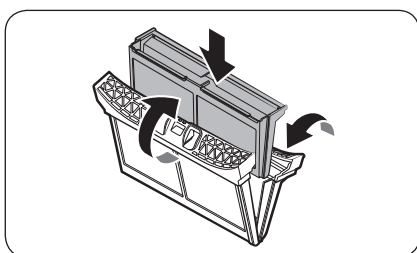


Maintenance



NOTE

To clean the filters thoroughly, clean the filters in running water, and then dry them completely.




- Put the inner filter into the outer filter, and then reinsert the lint filter into the original position.

CAUTION

- Clean the lint filter after each load. Otherwise, the drying performance may decrease.
- If the filter surface is wet, allow it to completely dry before use.
 - Inserting the filter while it is wet can cause mold and/or odor to form and/or result in less drying.
- When cleaning or removing the lint filter, do not shake or tap on the filter. Doing so can damage the filter.
- Opening the outer and inner filters carelessly and with excessive force can damage the filters.

Heat exchanger

When it is time to clean the heat exchanger, the Clean Heat Exchanger  indicator lights up and the alert sounds.

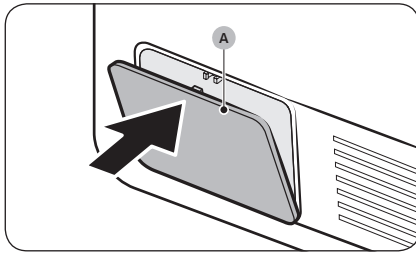
A dirty heat exchanger may reduce the drying performance and should be cleaned regularly. Clean the heat exchanger at least once a month.

A dirty heat exchanger will hinder the product's performance and should be cleaned regularly.

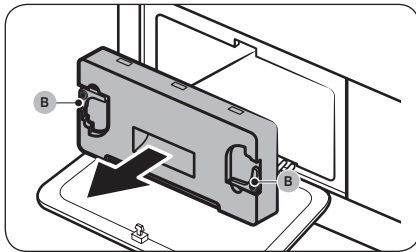
NOTE

- Water droplets can form around the heat exchanger due to condensation caused by a temperature difference. This is normal and is not a sign of a leak.
- If you are not planning on using the dryer for a long period of time, open the heat exchanger cover and ventilate.

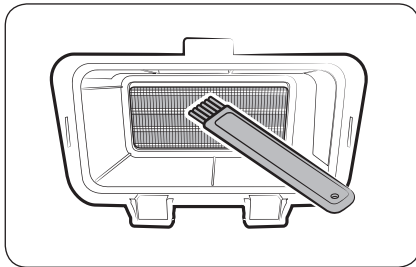




1. Gently press the top part of the **outer cover (A)** to open.



2. Unlock the inner cover **fixers (B)**, and then pull the inner cover to remove.
 - A small amount of leaked refrigerant may remain around the heat exchanger. Before cleaning, open the heat exchanger cover and ventilate for about 10 minutes.



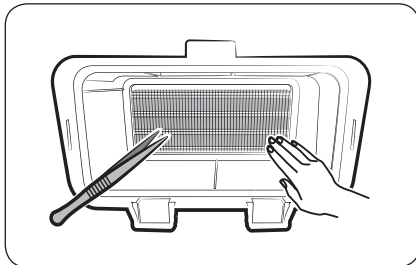
3. Clean the dust on the heat exchanger using the provided brush.
 - After cleaning with the brush, wipe off the remaining dust using a smooth, damp cloth.

⚠ CAUTION

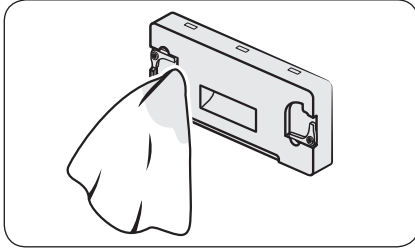
- To avoid physical injury and burns, do not touch or clean the heat exchanger with bare hands and steel tools.
- When cleaning the heat exchanger, be careful not to damage the fins.

📖 NOTE

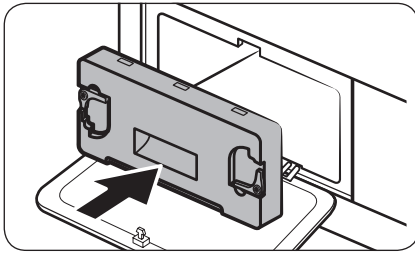
If the heat exchanger is completely dry and therefore hard to clean, spray some water on the heat exchanger and clean using a brush.



Maintenance



4. Clean the inner cover with a smooth, damp cloth.
 - There may be moisture and/or foreign substances around the inner cover.



5. Reinsert the inner cover to its original position, and then lock the fixers.
6. Close the heat exchanger's outer cover.

NOTE

- After cleaning the heat exchanger, make sure the fixers are locked.
- If the alarm continues after you have dismissed it, unplug and then plug in the power cord or remove and reinsert the heat exchanger's inner cover.

Troubleshooting


Checkpoints

If you encounter an issue with the dryer, first check the table below and try the suggestions.

| Symptom | Action |
|--|---|
| Door is open | Operating the dryer with the door open. <ul style="list-style-type: none">• Make sure the door is properly closed.• Make sure laundry is not caught in the door. |
| Dryer does not run | <ul style="list-style-type: none">• Make sure the door is completely closed.• Make sure the power cord is plugged in.• Check the home's circuit breaker and fuses.• Empty the water tank.• Clean the lint filter. |
| Dryer does not heat | <ul style="list-style-type: none">• Check the home's circuit breaker and fuses.• Select a heat setting other than COOL AIR.• Check the lint filter and heat exchanger. Clean them if necessary.• Dryer may be in the cool-down phase of the cycle. |
| Dryer does not dry | Check the above, plus... <ul style="list-style-type: none">• Make sure the dryer is not overloaded.• Sort light and heavy items separately.• Reposition large, bulky items to ensure even drying.• Check that the dryer is draining properly.• For small loads, add a few dry towels.• Clean the lint filter and heat exchanger. |
| Dryer is noisy | <ul style="list-style-type: none">• Check for coins, buttons, lighters, etc.• Make sure the dryer is level and standing firmly on the floor.• The dryer may hum due to air moving through the drum and fan. This is normal. |
| Dries unevenly | <ul style="list-style-type: none">• Seams, pockets, and other parts of clothing are harder to dry than others. This is normal.• Sort heavy and light items separately. |
| Dryer emits an odour | <ul style="list-style-type: none">• The dryer may draw household odours in from the surrounding air and then exhaust them. This is normal. |
| Dryer turns off before the load is dry | <ul style="list-style-type: none">• Dryer load is too small. Add more items and restart the cycle.• Dryer load is too large. Remove items and restart the cycle. |



Maintenance

| Symptom | Action |
|--|---|
| Lint on clothes | <ul style="list-style-type: none"> • Make sure the lint filter is clean before every load. • Dry lint-producing items (fuzzy towels) separate from lint trappers, such as black linen pants. • Divide larger loads into smaller loads. |
| Items still wrinkled after  Wrinkle Prevent | <ul style="list-style-type: none"> • Small loads of 1-4 items work best. • Load fewer items. Load similar type items. |
| Odours remain in items after COOL AIR | <ul style="list-style-type: none"> • Make sure to thoroughly wash items with strong odours. |

Information codes

If the dryer fails to operate, you may see an information code on the display. Check the table below and try the suggestions.

| Information code | Meaning | Action |
|---------------------------|--|---|
| tC | Air temperature sensor issue | Clean the lint filter and/or heat exchanger. If this continues, call for service. |
| tC5 | Compressor temperature sensor issue | Wait 2-3 minutes. Turn the power on and restart. |
| AC6 | Check communications between the main and the inverter PBAs. | <ul style="list-style-type: none"> • Depending on the state, the dryer may automatically returns to normal operation. • Turn the dryer off and turn it on again. Then, restart the cycle. • If the information code continues to appear, call for service. |
| 3C | Check the motor for operation. | <ul style="list-style-type: none"> • Try restarting the cycle. • If the information code continues to appear, call for service. |
| FIL+tEr (Alert sounds) | Heat exchanger needs to be cleaned | Clean the heat exchanger. |
| dC | Dryer operation with the door open | <ul style="list-style-type: none"> • Close the door and start again. • If this continues, call for service. • Check if Child Lock is on. If Child Lock is on, you may get this message when you open the door even though the dryer is not operating. |



| Information code | Meaning | Action |
|------------------|--|--|
| CL | Child Lock is on. Open the door and check inside the drum. | <ul style="list-style-type: none"> If Child Lock is on, turn off Child Lock or the power. |
| nC | Lint filter problem | <ul style="list-style-type: none"> Check the lint filter assembly. If this continues, call for service. |
| nC2 | Internal heat exchanger cover problem | <ul style="list-style-type: none"> Check the internal heat exchanger cover assembly. If this continues, call for service. |
| 5C | Draining malfunction Draining pump malfunction Frozen draining hose Water tank full | <ul style="list-style-type: none"> Make sure the draining hose is not bent or damaged. If the hose is frozen, wrap the hose with a towel soaked in warm water for approximately ten minutes to thaw the hose. Empty the water tank, turn on the dryer, and start again. If this continues, call for service. |
| HC | Compressor overheating | <ul style="list-style-type: none"> If this continues, call for service. <p>Please check the cleaning condition of heat exchanger and lint filter.</p> |
| HCL | There is a refrigerant leak. | <ul style="list-style-type: none"> Call for service. <p>Not available use the dryer until service engineer visits except power On/OFF.</p> |

For any codes not listed above, or if the information code continues to appear, call for service.



Appendix

Fabric care chart

The following symbols provide garment care direction. The Clothing care labels include symbols for drying, bleaching, drying and ironing, or dry cleaning when necessary. The use of symbols ensures consistency among garment manufacturers of domestic and imported items. Follow care label directions to maximize garment life and reduce laundering problems.

Washing

| | |
|--|--|
| | 95 °C boil wash. |
| | 60 °C coloured wash. |
| | 60 °C coloured wash. ("Easy care" coloured wash) |
| | 40 °C coloured wash. |
| | 40 °C mild wash. |
| | 40 °C very mild wash. |
| | 30 °C fine wash. |
| | 30 °C mild fine wash. |
| | 30 °C very mild fine wash. |
| | Hand wash. |
| | Do not wash. |

NOTE

The numbers in the wash tub specify the maximum washing temperatures in degrees celsius which must not be exceeded.

Bleaching

| | |
|--|-----------------------------|
| | Any bleach allowed. |
| | Only oxygen bleach allowed. |
| | Do not bleach. |

Drying





| | |
|--|--|
| | Tumble drying / Drying at a temperature of 80 °C with a normal drying process. |
| | Tumble drying / Drying at a temperature of 60 °C with a mild drying process. |
| | Do not tumble dry |
| | Line drying. |
| | Drip line drying. |
| | Flat drying. |
| | Drip flat drying. |
| | Line drying in the shade. |
| | Drip line drying in the shade. |
| | Flat drying in the shade. |
| | Drip flat drying in the shade. |

NOTE

- The dots indicate the drying level of the dryer.
- The lines indicate the type and place of the drying.





Ironing








| | |
|---|---|
|  | Iron at maximum sole plate temperature of 200 °C. |
|  | Iron at maximum sole plate temperature of 150 °C. |
|  | Iron at maximum sole plate temperature of 110 °C. Caution when using steam irons (work without steam). |
|  | Do not iron. |

NOTE

The dots indicate the temperature ranges for ironing (regulator, steam, travel irons and ironing machines).

Professional care

| | |
|---|--|
|  | Professional dry-cleaning in perchloroethylene and/or hydrocarbons (heavy benzines) with normal process. |
|  | Professional dry-cleaning in perchloroethylene and/or hydrocarbons (heavy benzines) with gentle process. |

| | |
|---|---|
|  | Professional dry-cleaning in hydrocarbons (heavy benzines) with normal process. |
|  | Professional dry-cleaning in hydrocarbons (heavy benzines) with gentle process. |
|  | Do not dry-clean. |
|  | Professional wet-cleaning. |
|  | Mild professional wet-cleaning. |
|  | Very mild professional wet-cleaning. |
|  | Do not wet-clean. |

NOTE

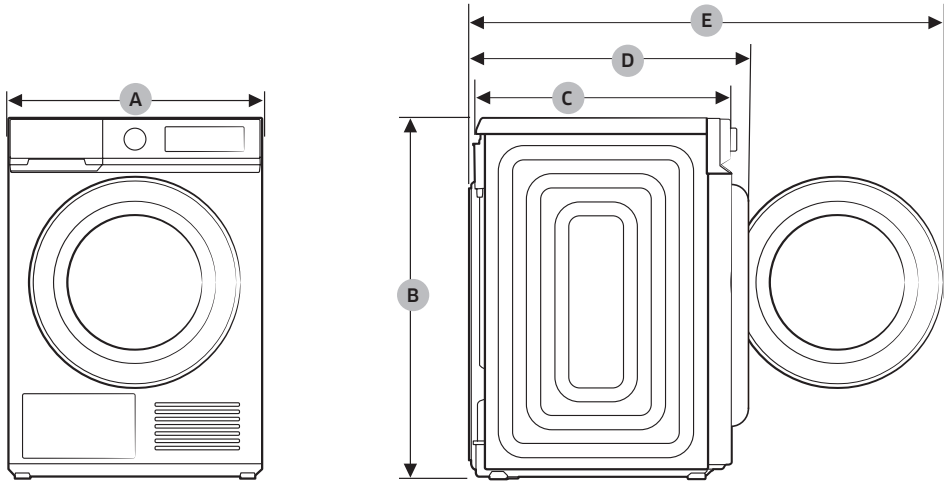
- The letters in a circle indicate the solvents (P, F) used in dry cleaning or wet cleaning (W).
- Generally, the line under the symbol indicates a milder treatment (e.g. gentle cycle for easy-care items). The double line indicates care levels with particularly gentle treatment.

Protecting the environment

- This appliance is manufactured from recyclable materials. If you decide to dispose of this appliance, please observe local waste disposal regulations. Cut off the power cord so that the appliance cannot be connected to a power source. Remove the door so that animals and small children cannot get trapped inside the appliance.
- Refrigerant (Type): R290
Refrigerant (Charging) : 0.149 kg

Appendix

Specification



| TYPE | | FRONT LOADING DRYER |
|-------------------------|-------------------|---------------------|
| MODEL NAME | | DV9*BBA***** |
| DIMENSIONS | A | 600 mm |
| | B | 850 mm |
| | C | 600 mm |
| | D | 650 mm |
| | E | 1100 mm |
| WEIGHT | | 50.0 kg |
| ELECTRICAL REQUIREMENTS | 220-240 V / 50 Hz | 750 W |
| ALLOWABLE TEMPERATURE | | 5-35 °C |

Consumption data

| Model | Program | Load (kg) ⁽¹⁾ | Energy (kWh) | Max. Duration (Minutes) |
|--------------|-------------------------|--------------------------|--------------|-------------------------|
| DV9*BBA***** | ◁ COTTON ⁽²⁾ | 9.0 | 1.58 | 182 |
| | | 4.5 | 0.87 | 128 |
| | IRON DRY ⁽²⁾ | 9.0 | 1.00 | 110 |
| | SYNTHETICS | 4.0 | 0.69 | 70 |

⁽¹⁾ : Weight of dry laundry

⁽²⁾ : EN 61121:2013 test program

All data without a "star" against it was calculated using EN 61121:2013

Consumption data can vary from the nominal values given above depending in the size of the load, types of textiles, residual moisture levels after spinning, fluctuations in the electricity supply and any extra options selected.


Appendix

Specification sheet

In accordance with applicable energy labelling regulations.

NOTE

“ * ” Asterisk(s) means variant model and can be varied (0-9) or (A-Z).

| Samsung | | |
|--|----------------|---|
| Model Name | | DV9*BBA***** |
| Capacity | kg | 9.0 |
| Type | | Condenser |
| Energy Efficiency | | |
| A+++ (highest efficiency) to D (least efficient) | | A+++ |
| Energy Consumption | | |
| Annual Energy Consumption (AE_C) (Energy consumption is based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the lowpower modes. Actual energy consumption per cycle will depend on how the appliance is used.) | kWh/yr | 192.0 |
| Automatic tumble drier | kWh | Yes |
| Energy consumption (E_dry) standard cotton programme at full load | kWh | 1.58 |
| Energy consumption (E_dry,1/2) standard cotton programme at partial load | kWh | 0.87 |
| off mode and left-on mode | | |
| The power consumption off-mode (P_o) at full load | W | 0.50 |
| The power consumption in left-on mode (P_l) at full load | W | 5.00 |
| Duration of the left-on mode | min | 10 |
| Programme to which the information on the label and the Sheet relate ('standard cotton programme' used at full and partial load is the standard drying programme to which the information in the label and the fiche relates. This programme is suitable for drying normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for cotton. Consumption data can vary from the nominal values given above depending on the size of the load, types of textiles, residual moisture levels after spinning, fluctuations in the electricity supply and any extra options selected.) | |  |
| programme duration of the standard program | | |
| Weighted Programme time standard cotton programme at full load and partial load | min | 151 |
| Programme Time (T_dry) standard cotton programme at full load | min | 182 |
| Programme Time (T_dry,1/2) standard cotton programme at partial load | min | 128 |
| condensation efficiency class | | |
| A (most efficient) to G (least efficient) | | B |
| Average condensation efficiency at full load | % | 86 |
| Average condensation efficiency at partial load | % | 86 |
| Weighted condensation efficiency | % | 86 |
| Airborne noise emissions | | |
| Dry at full load | dB (A) re 1 pW | 64 |

Contact information

QUESTIONS OR COMMENTS?

| COUNTRY | CALL | OR VISIT US ONLINE AT |
|-----------------|--|--|
| UK | 0333 000 0333 | www.samsung.com/uk/support |
| IRELAND (EIRE) | 0818 717100 | www.samsung.com/ie/support |
| GERMANY | 06196 77 555 77 | www.samsung.com/de/support |
| FRANCE | 01 48 63 00 00 | www.samsung.com/fr/support |
| SPAIN | 91 175 00 15 | www.samsung.com/es/support |
| PORTUGAL | 210 608 098 Chamada para a rede fixa nacional Dias úteis das 9h às 20h | www.samsung.com/pt/support |
| LUXEMBURG | 261 03 710 | www.samsung.com/be_fr/support |
| NETHERLANDS | 088 90 90100 | www.samsung.com/nl/support |
| BELGIUM | 02-201-24-18 | www.samsung.com/be/support (Dutch) www.samsung.com/be_fr/support (French) |
| NORWAY | 21629099 | www.samsung.com/no/support |
| DENMARK | 707 019 70 | www.samsung.com/dk/support |
| FINLAND | 030-6227 515 | www.samsung.com/fi/support |
| SWEDEN | 0771-400 300 | www.samsung.com/se/support |
| AUSTRIA | 0800 72 67 864 (0800-SAMSUNG) | www.samsung.com/at/support |
| SWITZERLAND | 0800 726 786 | www.samsung.com/ch/support (German) www.samsung.com/ch_fr/support (French) |
| HUNGARY | 0680SAMSUNG (0680-726-7864) | www.samsung.com/hu/support |
| CZECH | 800 - SAMSUNG (800-726786) | www.samsung.com/cz/support |
| SLOVAKIA | 0800 - SAMSUNG (0800-726 786) | www.samsung.com/sk/support |
| CROATIA | 072 726 786 | www.samsung.com/hr/support |
| BOSNIA | 055 233 999 | www.samsung.com/ba/support |
| North Macedonia | 023 207 777 | www.samsung.com/mk/support |
| MONTENEGRO | 020 405 888 | www.samsung.com/support |
| SLOVENIA | 080 697 267 (brezplačna številka) | www.samsung.com/si/support |
| SERBIA | 011 321 6899 | www.samsung.com/rs/support |

Appendix

| COUNTRY | CALL | OR VISIT US ONLINE AT |
|-----------|--|---|
| Kosovo | 038 40 30 90 | www.samsung.com/support |
| ALBANIA | 045 620 202 | www.samsung.com/al/support |
| BULGARIA | 0800 111 31 - Безплатен за всички оператори *3000 - Цена на един градски разговор или според тарифата на мобилният оператор 09:00 до 18:00 - Понеделник до Петък | www.samsung.com/bg/support |
| ROMANIA | 0800872678 - Apel gratuit *8000 - Apel tarifat în rețea | www.samsung.com/ro/support |
| ITALIA | 800-SAMSUNG (800.7267864) | www.samsung.com/it/support |
| CYPRUS | 8009 4000 only from landline, toll free | www.samsung.com/gr/support |
| GREECE | 80111-SAMSUNG (80111 726 7864) only from land line (+30) 210 6897691 from mobile and land line | |
| POLAND | 801-172-678* lub +48 22 607-93-33* * (opłata według taryfy operatora) | http://www.samsung.com/pl/support/ |
| LITHUANIA | 8-800-77777 | www.samsung.com/lt/support |
| LATVIA | 8000-7267 | www.samsung.com/lv/support |
| ESTONIA | 800-7267 | www.samsung.com/ee/support |



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