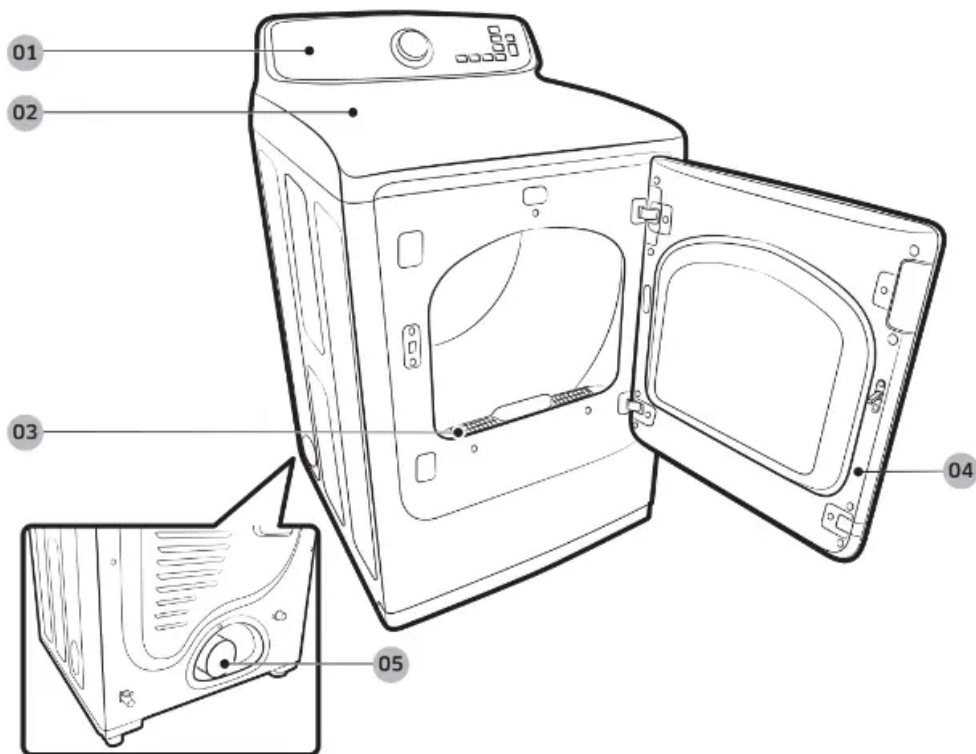


Installation

What's included

Make sure all the parts are included in the product package. If you have a problem with the dryer or the accessories, contact a local Samsung customer center or the retailer.



Dryer at a glance

01 Control panel

02 Worktop

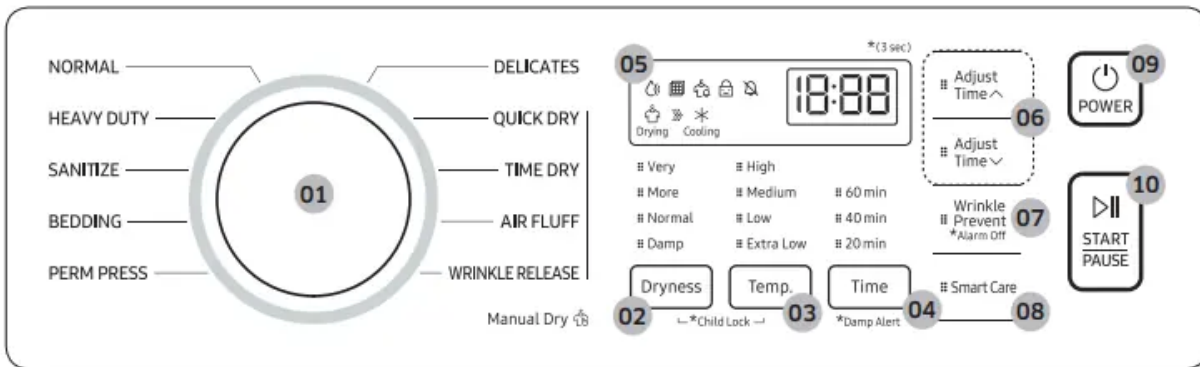
03 Filter

04 Door

05 Exhaust duct

Operations

Feature panel



01 Cycle Selector

Turn the cycle selector to select a desired cycle. When a cycle is selected, the cycle indicator lights up.

- Manual Dry: The drying time is fixed.

02 Dryness

Press to select a dry level. You can select from 4 different options. Please refer to following recommendations to select the appropriate dryness.

- Larger or bulkier loads may require Very Dry or More Dry for complete dryness.
- Damp Dry is designed to partially dry items. Use for items that lay flat or hang to dry.

NOTE

This option is not available with QUICK DRY, TIME DRY, AIR FLUFF and WRINKLE RELEASE.


03 Temp.

Temperature can only be adjusted in TIME DRY and WRINKLE RELEASE cycles. Press to change the temperature of the current cycle. You can select from 3-4 different options. Please select the appropriate temperature depending on the items in the load.

- High: For sturdy cottons or those labeled Tumble Dry.
- Medium: For permanent press, synthetics, lightweight cottons, or items labeled Tumble Dry Medium.
- Low: For heat sensitive items labeled Tumble Dry Low or
- Tumble Dry Warm.
- Extra Low: Provides the lowest heated drying temperature possible.

04 Time

Press to adjust the drying time for the Manual Dry cycles. This is not available with the Sensor Dry cycles because the dryer determines the drying time by sensing the current moisture level of the load.

* Damp Alert 



This alert is available for all sensor dry cycles except for ACTIVE WEAR and SANITIZE. Available dry levels are Less, Normal, More, and Extra.

If a load contains mixed fabrics, the Damp Alert indicator blinks when average dryness of the items in the load 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.

05 Digital Graphic Display

Displays all cycle information, including the cycle time, information code, and operating status.

06 Adjust Time

You can change the set time in the Manual Dry cycles (TIME DRY, QUICK DRY, AIR FLUFF and WRINKLE RELEASE). To change the cycle time, press  or  until the desired time is displayed.

07 Wrinkle Prevent

Wrinkle Prevent provides approximately 180 minutes of intermittent tumbling in unheated air at the end of the cycle to reduce wrinkling. Press Wrinkle Prevent to activate this feature. The load is dry, and can be removed at any time during the Wrinkle Prevent cycle.

08 Smart Care

After connecting the Tumble Dryer to your home network using the SmartThings app, you can control or monitor the dryer remotely. When started, the Smart Care indicator blinks. The dryer enters waiting mode and waits for remote commands.





09 POWER

Press to turn on/turn off the dryer.

10 START/PAUSE

Press to start or stop operation.

Icon description

	Sensor Dry	This icon appears when the dryer operates the cycle which senses the internal humidity to determine the drying time.
	Filter Check	This icon displays after every load as a reminder to clean the lint filter. Clean the lint filter before every cycle and make sure the filter is properly inserted before starting a cycle.
	Child Lock	This icon indicates that Child Lock is on. For more information on Child Lock, see page 42.
	Alarm Off	This icon indicates that the alarm is off. For more information on Alarm Off, see page 42.

Simple steps to start

1. Press POWER to turn on the dryer.
2. Turn the Cycle Selector to select a cycle.
3. Change the cycle settings (Dryness and Time) as necessary.
4. Optionally, you can activate options available by pressing the relevant button (Wrinkle Prevent).
5. Press START/PAUSE. The dryer indicator turns on with an estimated cycle time on the display.

To change the cycle during operation

1. Press START/PAUSE to stop operation.
2. Select a different cycle.
3. Press START/PAUSE again to start the new cycle.

Special features

Damp Alert

To activate/deactivate Damp Alert, press and hold Time for 3 seconds.

NOTE If a load contains mixed fabrics, the Damp Alert indicator blinks when average dryness of the items in the load 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

Alarm Off

You can turn the alarm sound on or off. When the alarm is off, the cycle completion melody and the power-off beep will not sound. However, button and alert sounds will remain on.

- To mute the alarm sound, press and hold Super Speed for 3 seconds.
- To unmute the alarm sound, press and hold again for 3 seconds.

- Your setting will be kept even after you turn off and then restart the machine.

Child Lock

Child Lock prevents children from playing with your washer.

Activating the Child Lock function

Press and hold Spin and Soil Level simultaneously for approximately 3 seconds.

- When you activate the Child Lock function, the Child Lock indicator blinks.

Smart Care

If the dryer displays an information code, you can use Smart Care to check the status of the dryer on a smartphone.

To use Smart Care, you must have the Samsung Smart Care app installed on your smartphone.

NOTE

Smart Care is optimized for Samsung Galaxy and Apple iPhones. (Not compatible with some models).

Download the Samsung Smart Care app from the Google Play Store or Apple App store (Search word: "Samsung Smart Washer/Dryer"), and install it on your smartphone.

If an information code appears on the dryer, follow these steps:

1. Press Smart Care to activate Smart Care. The Smart Care indicator turns on.
2. Open the Smart Care app on your smartphone.
3. Put the smartphone's camera close to the display of the dryer. The app automatically recognizes the information code, and displays suggestions on your smartphone.
4. If the smartphone fails to recognize the information code more than twice, type the information code manually into the Smart Care app

Maintenance

Cleaning

Feature panel

- Clean with a soft, damp cloth. Do not use abrasive substances.
- Do not spray liquid cleaning agents directly on the display of the dryer.
- Some laundry pre-treatment soil and stain removers may damage the feature panel.
- When using liquid cleaning agents, apply them to the cleaning cloth. Do not apply them directly to the dryer. Wipe up any spills or overspray immediately.

Tumbler

- Remove any stains from the tumbler with an all-purpose cleaner.
- Tumble old towels or rags to remove any remaining stains or cleaning substances. Stains may be still visible, but will not affect subsequent loads.

Powder coat tumbler

To clean the powder coat tumbler, use a damp cloth with a mild, non-abrasive cleaner suitable for easily marred surfaces. Remove cleaner residue and dry with a clean cloth.

Dryer exterior

- Clean with a soft, damp cloth. Do not use abrasive substances.
- Protect the surface from sharp objects.
- Do not place any heavy or sharp objects or a detergent container on the dryer. They can scratch or damage the top cover of the dryer.
- The dryer has a high-gloss finish on the entire surface. Be careful not to scratch or damage the surface.

Exhaust system

- Check and clean the exhaust system on a yearly or regular basis to maintain optimum performance.
- The external exhaust hood must be cleaned more frequently to ensure a proper air flow.

Troubleshooting

Checkpoints

If the dryer operates abnormally, first check the list of problems in the table below and try the suggested actions.

Does not run.

- Make sure the door is latched shut.
- Make sure the power cord is plugged into a live electrical outlet.
- Check your home's circuit breakers or fuses.
- Press or tap START/PAUSE again if the door is opened during a cycle.
- Clean the lint filter.

Does not heat.

- Check your home's circuit breakers or fuses.
- Some cycles do not require heat. Check the selected cycle again.
- For a gas dryer, make sure the gas supply is on.

- Clean the lint filter and exhaust duct.
- The dryer may have moved into the cool-down phase of the cycle.
- Turn off the Eco Dry option for the NORMAL or TIME DRY cycles. When the Eco Dry option is on, the dryer performs an air dry process in the beginning of the cycle to reduce energy consumption. The air dry process does not use heated air, so you may feel that the dryer is not being heated, but this is normal. (applicable models only)

Does not dry.

- Check all of the above, plus...
- Make sure the exhaust hood outside your home can open and close freely.
- Check the exhaust system for lint buildup. Ducting should be inspected and cleaned annually.
- Use a 4" rigid metal exhaust duct.
- Do not overload. 1 wash load = 1 dryer load.
- Dry heavy items and light weight items separately.
- Large, bulky items, such as blankets or comforters, may require repositioning to ensure even drying.
- Make sure that your washer is draining properly and extracting adequate water from the load.
- The load may be too small to tumble properly. Add a few towels and restart the dryer.
- The load may be too large to tumble properly. Remove some items and restart the dryer.
- Clean the lint filter.

Is noisy.

- Check the load for objects such as coins, loose buttons, nails, etc. Remove promptly.
- It is normal to hear the dryer gas valve or heating element cycle on and off during the drying cycle.
- Make sure the dryer is leveled properly as outlined in the installation instructions.
- It is normal for the dryer to hum due to the high velocity of air moving through the dryer drum, fan, or exhaust system.

Dries unevenly.

- Seams, pockets, and other similarly heavy areas may not be completely dry when the rest of the load has reached the selected dryness level. This is normal. You can choose a higher dryness level or a cycle that involves a higher dryness level.
- If one heavy item is dried with a light weight load, such as one towel with sheets, it is possible that the heavy item will not be completely dry when the rest of the load has reached the selected dryness level.

- For the best drying results, dry heavy items and light weight items separately.

Has odors.

- Household odors from paint, varnish, strong cleaners, etc. may enter the dryer with the surrounding room air. This is normal as the dryer draws the air from the room, heats it, pulls it through the tumbler, and exhausts it outside.
- When these odors linger in the air, completely ventilate the room before using the dryer.
- Use a cycle featuring the Refresh function. If odors persist, wash and dry the item again.

Lint on clothes.

- Make sure the lint filter is cleaned before every load. For clothes that naturally build up lint, clean the filter during the cycle.
- Some fabrics are lint producers (for example, a fuzzy white cotton towel) and they must be dried separately from clothes that are lint trappers (for example, a pair of black linen pants).
- Divide larger loads into smaller loads for drying.
- Check pockets thoroughly before drying, then dry clothes.
- Remove lint inside the drum before drying.

Items still wrinkled after WRINKLE PREVENT (WRINKLE-CARE, WRINKLE RELEASE).

- Small loads of 1 to 4 items work best.
- Load fewer items. Load similar-type items.
- Take out the items immediately after drying is complete.

Water drips from the nozzle when STEAM CARE starts.

- This is steam condensation. The dripping water will stop after a short time.
- Sprayed water is not visible during STEAM CARE.
- Sprayed water is difficult to see when the door is closed.

Extended time.

- Sensor Dry automatically senses the moisture in the load and shuts the dryer off when the selected dryness level is reached. The drying time can change according to the type and amount of laundry. See the cycle chart for reference

Information codes

If the dryer fails to operate, you may see an information code on the display panel. To determine what you should do, check the list of codes in the table below, and then try the suggested actions

dC

Operating the dryer with the door open.

- Make sure the door is properly closed.
- Make sure laundry is not caught in the door.

FC

Invalid power source frequency

- Try restarting the cycle.
- If this information code remains, contact a Samsung service center.

AC

Electronic control problem (Invalid Communication).

- Contact a Samsung service center.

HC

High temperature heating check

- Clean the lint filter.
- If this information code remains, contact a Samsung service center.(enter the line test mode)

9C1

The electronic control needs to be checked.

- Check if power is supplied properly.
- If the information code remains, contact a Samsung service center.

tC

The Thermistor1 resistance is very low or high.

- Check for a clogged lint screen
- Check if the vent system is restricted.
- If this information code remains, contact a Samsung service center.

tC5

The Thermistor2 resistance is very low or high.

- Check for a clogged lint screen.
- Check if the vent system is restricted.
- If this information code remains, contact a Samsung service center.

dF

Incorrect door switch.

- Contact a Samsung service center.

3C

The PBA needs to be checked.

- Unplug the power plug and contact a Samsung service center.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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