

## Bosch WQG1420DFR

# Bosch WQG1420DFR Series 6 Heat Pump Tumble Dryer User Manual

Model: WQG1420DFR | Capacity: 9 kg

## 1. INTRODUCTION

Thank you for choosing the Bosch WQG1420DFR Series 6 Heat Pump Tumble Dryer. This appliance is designed to provide efficient and gentle drying for your laundry. This manual contains important information regarding the installation, operation, maintenance, and troubleshooting of your new dryer. Please read it carefully before using the appliance for the first time and keep it for future reference.

The Bosch WQG1420DFR features advanced technologies such as AutoDry for precise drying, an Easy Clean filter system, and an energy-efficient heat pump design, ensuring optimal care for your garments while minimizing energy consumption.

## 2. SAFETY INFORMATION

Always observe the following safety instructions to prevent accidents and damage to the appliance:

- This appliance is intended for domestic use only.
- Do not allow children to play with the appliance or operate it unsupervised.
- Ensure the appliance is properly earthed.
- Do not install the dryer in a room where there is a risk of frost.
- Never dry items that have been soiled with flammable substances (e.g., cooking oil, petrol).
- Always clean the lint filter after every drying cycle.
- Do not block the ventilation openings.
- In case of malfunction, switch off the appliance and disconnect it from the power supply.

## 3. SETUP AND INSTALLATION

### 3.1 Unpacking

Carefully remove the appliance from its packaging. Inspect it for any transport damage. Keep packaging materials

away from children.

## 3.2 Placement

The dryer should be placed on a clean, level, and stable surface. Ensure adequate ventilation around the appliance. Do not obstruct the air intake at the front or the exhaust at the rear.

- **Dimensions (H x W x D):** 84.2 cm x 59.8 cm x 65.4 cm (can be installed under a worktop in an 85 cm high niche).
- **Weight:** 48.2 kg.

## 3.3 Electrical Connection

Connect the appliance to a properly installed earthed socket. Ensure the voltage and frequency match the specifications on the rating plate of the dryer. Do not use extension cords or multi-sockets.

## 3.4 Condensate Drainage

The dryer collects condensed water in a container. You can either manually empty this container after each cycle or connect the dryer to a permanent drainage system using the supplied drain hose. Refer to the diagram below for connecting the drain hose.



**Image:** Front view of the Bosch WQG1420DFR Heat Pump Tumble Dryer. This image shows the overall design of the appliance, including the control panel and the main loading door.

## 3.5 Leveling

Use the adjustable feet to ensure the dryer is perfectly level. A level appliance reduces vibrations and noise during operation.

# 4. OPERATING INSTRUCTIONS

## 4.1 Control Panel Overview

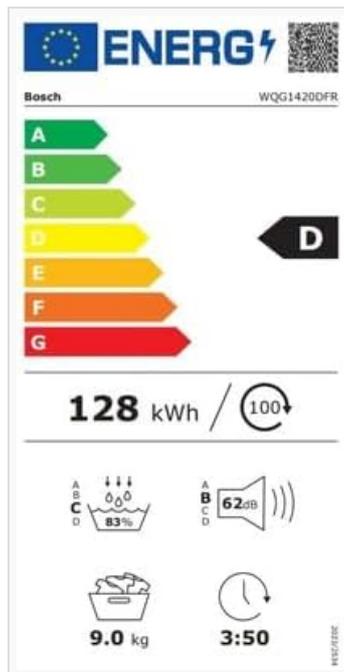
The control panel features an LED display, a program selector dial, and various touch buttons for options and settings.



**Image:** Close-up of the Bosch WQG1420DFR control panel. This image highlights the program selector dial, LED display, and various function buttons for cycle customization.

## 4.2 Loading Laundry

Open the dryer door and load your laundry. Do not overload the dryer; the maximum capacity is 9 kg. Ensure items are not trapped in the door seal when closing.



**Image:** Interior view of the Bosch WQG1420DFR dryer drum. This image shows the spacious drum and the lint filter located inside the door opening.

## 4.3 Selecting a Program

Turn the program selector dial to choose the desired drying program. The LED display will show the estimated drying time. Available programs include:

- **Cotton:** For robust cotton items.
- **Delicate:** For heat-sensitive fabrics.
- **Express 40 min:** Quick drying for small loads.
- **Sport:** For sportswear and synthetic fabrics.
- **AutoDry:** Intelligent sensors detect moisture levels and automatically stop the cycle when laundry is perfectly dry, preventing over-drying.

- And more, tailored for various textile types.

## 4.4 Program Options

Use the touch buttons to select additional options:

- **Anti-crease (120 min):** Extends the anti-crease phase after the drying cycle to prevent wrinkles if laundry is not removed immediately.
- **Half-load:** Optimizes drying time and energy for smaller loads.
- **Delay Start:** Set a delayed start time for the drying cycle.

## 4.5 Starting and Ending a Cycle

Press the Start/Pause button to begin the drying cycle. To pause, press the button again. Once the cycle is complete, an audible signal may sound, and the display will indicate 'End'. Remove laundry promptly to minimize creasing.

# 5. MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and extends the lifespan of your dryer.

## 5.1 Cleaning the Lint Filter

The lint filter must be cleaned after every drying cycle. Failure to do so will increase drying time and energy consumption.

1. Open the dryer door.
2. Pull out the lint filter located in the door opening.
3. Remove any lint by hand or with a soft brush.
4. Reinsert the filter until it clicks into place.



**Image:** Close-up of the lint filter inside the Bosch WQG1420DFR dryer door. This image shows the removable filter designed to collect lint during the drying process.

## 5.2 Emptying the Condensate Container

If not connected to a drain, the condensate container must be emptied after each cycle. A warning light will illuminate if the container is full.

1. Pull out the condensate container from its housing.
2. Pour out the collected water.
3. Push the container back in until it clicks into place.

### 5.3 Cleaning the Condenser Filter (Easy Clean System)

The Bosch WQG1420DFR features an Easy Clean condenser filter. This filter should be cleaned periodically, typically every few cycles or when indicated by the appliance.

1. Open the service flap at the bottom left of the dryer.
2. Unlock and pull out the condenser filter unit.
3. Remove any lint from the filter. You may rinse it under running water if heavily soiled.
4. Ensure the filter is completely dry before reinserting.
5. Push the filter unit back in and close the service flap securely.



**Image:** View of the removable condenser filter in the Bosch WQG1420DFR. This image shows the filter unit being accessed from the lower front panel for cleaning.

### 5.4 General Cleaning

Wipe the exterior of the dryer with a soft, damp cloth. Do not use abrasive cleaners or solvents.

## 6. TROUBLESHOOTING

Before contacting customer service, try the following solutions for common issues:

- **Dryer does not start:** Check if the power plug is inserted, the door is closed properly, and a program is selected.
- **Laundry not drying properly:** Clean the lint filter and condenser filter. Ensure the load size is appropriate for the selected program. Check if the condensate container is full.
- **Unusual noise:** Ensure the dryer is level and not touching other objects. Check for foreign objects in the drum.
- **Error code on display:** Refer to the full user manual for specific error code meanings or contact customer support.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	WQG1420DFR
Brand	Bosch (BSH Electroménager)
Type	Heat Pump Tumble Dryer
Loading Type	Front Load
Capacity	9 Kilograms
Color	White
Material	Stainless Steel (drum)
Product Dimensions (L x W x H)	65.4 cm x 59.8 cm x 84.2 cm
Weight	48.2 Kilograms
Energy Efficiency Class	A++ (20% more efficient than A)
Noise Level	62 dB
Refrigerant	R290 (eco-friendly)

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