

WONDER WL6001DD

Wonder WL6001DD Washing Machine User Manual

Model: WL6001DD

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Wonder WL6001DD Washing Machine. Please read these instructions carefully before installation, use, and maintenance. Keep this manual for future reference.

The Wonder WL6001DD is a 6 kg front-load washing machine designed for household use, featuring a universal motor, 1000 RPM maximum spin speed, and an electronic control system with an LED display. It offers 15 washing programs to ensure optimal care for your laundry.

2. SAFETY INFORMATION

General Safety:

- Read all instructions before using the appliance.
- This appliance is intended for domestic use only.
- Keep packaging materials (plastic bags, polystyrene, etc.) out of reach of children.
- Do not allow children to play with the appliance.
- Unplug the appliance from the power supply before cleaning or maintenance.
- Never pull the power cord to disconnect the appliance. Always grasp the plug firmly.
- Do not install the machine in damp environments or where it may be exposed to water.
- Ensure the power cord is not trapped or damaged during installation.

Electrical Safety:

- The appliance must be connected to a grounded power outlet.
- The voltage and frequency specified on the rating plate must correspond to your mains supply.
- Do not use extension cords or multiple adapters.

Water Safety:

- Ensure water inlet and drain hoses are correctly installed to prevent leaks.
- Do not open the detergent dispenser during a wash cycle.

3. PRODUCT OVERVIEW

The Wonder WL6001DD washing machine features a classic white aesthetic with a transparent door and a durable stainless steel drum. Its design incorporates a vibration-free Boomerang-Chassis for stable operation.



Figure 3.1: Front view of the Wonder WL6001DD Washing Machine, showing the main door, control panel, and detergent dispenser.

Control Panel

The electronic control system includes an LED display and intuitive buttons for program selection and function adjustments.



Figure 3.2: Close-up of the control panel, featuring the program selection dial, LED display, and function buttons.

- **Program Dial:** Used to select one of the 15 available washing programs.
- **LED Display:** Shows remaining time, error codes, and selected options.
- **Function Buttons:** For adjusting temperature, spin speed, delay start, and other special functions.
- **Start/Pause Button:** To start, pause, or cancel a wash cycle.

4. INSTALLATION & SETUP

Unpacking

1. Remove all packaging materials, including the polystyrene base and any protective films.
2. Locate and remove the transport bolts from the rear of the machine. These bolts secure the drum during transit and must be removed before operation. Keep them for future transport.

Location

- Place the washing machine on a firm, level surface.
- Avoid direct sunlight or heat sources.
- Ensure adequate ventilation around the machine.

Leveling

Adjust the adjustable feet at the bottom of the machine until it is perfectly level and stable. Use a spirit level to verify.

Water Connection

- Connect the cold water inlet hose to a cold water tap with a 3/4" thread. Ensure the connection is tight to prevent leaks.
- Position the drain hose into a standpipe or over the edge of a sink, ensuring it is securely fixed to prevent displacement during draining.

Electrical Connection

- Plug the power cord into a grounded 220V AC outlet.
- Ensure the outlet is easily accessible.

First Use

Before washing clothes for the first time, run an empty wash cycle (e.g., a quick wash program) without laundry or detergent to clean the drum and internal components.

5. OPERATING INSTRUCTIONS

Loading Laundry

- Sort laundry by fabric type, color, and degree of soiling.
- Open the washing machine door and load the laundry into the drum. Do not overload; the maximum capacity is 6 kg. Leave enough space for clothes to tumble freely.
- Close the door firmly until it clicks.

Adding Detergent and Additives

Pull out the detergent dispenser drawer located on the top left of the control panel. Add detergent and fabric softener to the appropriate compartments:

- **Compartment I:** Pre-wash detergent (if applicable for selected program).
- **Compartment II:** Main wash detergent.
- **Compartment ☆:** Fabric softener or conditioner (do not exceed the MAX line).

Push the dispenser drawer back in completely.

Selecting a Program

Turn the program dial to select the desired wash program. The LED display will show the default settings for the

chosen program.

Adjusting Settings (Optional)

Depending on the selected program, you may be able to adjust settings using the function buttons:

- **Temperature:** Press the temperature button to cycle through available temperature options.
- **Spin Speed:** Press the spin speed button to select the desired RPM (up to 1000 U/min).
- **Delay Start:** Use this function to postpone the start of the wash cycle.
- **Additional Functions:** Some programs may offer extra rinse, pre-wash, or other options.

Starting a Cycle

Press the Start/Pause button to begin the wash cycle. The machine will automatically proceed through the selected program.

Ending a Cycle

Once the program is complete, the machine will signal with an audible alert (if enabled) and the LED display will indicate the end of the cycle. The door will unlock automatically after a short delay for safety. Open the door and remove your laundry.

6. PROGRAMS OVERVIEW

The Wonder WL6001DD offers 15 distinct washing programs to cater to various fabric types and soiling levels. Below is a general overview of some key programs:

Program Name	Description	Typical Use
Quick 15' (Rápido 15')	Very short cycle for lightly soiled items.	Small loads, refreshing clothes.
Quick 60' (Rápido 60')	Fast wash for daily laundry.	Moderately soiled items, everyday wear.
Cotton (Algodón)	Standard program for cotton fabrics.	Towels, bed linen, cotton garments.
Eco 40-60	Energy-efficient program for cotton and mixed fabrics washable at 40°C or 60°C.	Mixed cotton and synthetic loads.
Wool (Lana)	Gentle wash for wool and delicate items.	Wool sweaters, delicate knitwear.
Colors (Colores)	Designed to protect the color of your garments.	Colored clothes, mixed fabrics.
Rinse (Enjuague)	Additional rinse cycle.	For extra rinsing or after hand washing.
Spin/Drain (Centrifugado/Desagüe)	Drains water and performs a spin cycle.	To remove excess water from hand-washed items.

Program Name	Description	Typical Use
Anti-Allergy (Anti Alérgico)	Thorough rinse cycle to remove detergent residues.	For sensitive skin, baby clothes.
Hand Wash (Lavado a Mano)	Very gentle cycle for items requiring hand washing.	Extremely delicate garments.
Jeans/Dark Garments (Vaqueros/Prendas Oscuras)	Specific program for denim and dark-colored clothes.	Jeans, dark shirts, trousers.
Mixed (Mixto)	For mixed loads of cotton and synthetic fabrics.	Everyday mixed laundry.
Sport	Designed for sportswear.	Athletic wear, synthetic sports clothing.

7. MAINTENANCE & CLEANING

Regular maintenance ensures the longevity and optimal performance of your washing machine.

Exterior Cleaning

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

Detergent Dispenser Cleaning

Periodically remove the detergent dispenser drawer and rinse it under running water to remove any detergent residue. Use a brush if necessary to clean stubborn buildup.

Drum Cleaning

Run a maintenance wash (e.g., a hot cotton cycle with no laundry and a small amount of detergent or a specialized washing machine cleaner) once a month to prevent odors and buildup.

Drain Filter Cleaning

The drain filter should be cleaned regularly (e.g., every few months or if you notice drainage issues). Refer to the diagram usually located near the filter cover at the bottom front of the machine. Place a shallow container to catch any residual water before opening the filter.

Water Inlet Filter Cleaning

If water supply is slow or interrupted, check the filter at the water inlet hose connection point. Close the water tap, disconnect the hose, and clean the filter mesh with a small brush.

Winterization (for cold environments)

If the machine is to be left in an unheated area during winter, drain all residual water to prevent freezing and damage. Consult a qualified technician if unsure.

8. TROUBLESHOOTING

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Machine does not start	No power; Door not closed; Program not selected; Start/Pause not pressed.	Check power plug/fuse; Close door firmly; Select program; Press Start/Pause.
No water intake	Water tap closed; Water inlet hose kinked; Water inlet filter blocked.	Open water tap; Straighten hose; Clean inlet filter.
Water not draining	Drain hose kinked/blocked; Drain filter blocked.	Straighten/clear hose; Clean drain filter.
Excessive vibration/noise	Transport bolts not removed; Machine not level; Overloaded/unbalanced load.	Remove transport bolts; Adjust feet to level; Redistribute laundry; Reduce load size.
Detergent residue in dispenser	Insufficient water pressure; Dispenser blocked.	Check water pressure; Clean dispenser drawer.
Door not opening	Cycle not finished; Child lock active; Water in drum.	Wait for cycle end/door unlock; Deactivate child lock; Run drain cycle.

If the problem persists after trying these solutions, please contact customer support.

9. SPECIFICATIONS

Feature	Specification
Model Number	WL6001DD
Capacity	6 Kilograms
Maximum Spin Speed	1000 Revolutions per Minute (U/min)
Power Consumption	2100 W (approx.)
Voltage	220 Volts (AC)
Energy Efficiency Class	D
Noise Level (Wash)	Max. 58 dB
Noise Level (Spin)	Max. 76 dB
Dimensions (H x W x D)	84.5 x 59.7 x 49.7 cm
Weight	56 Kilograms
Installation Type	Freestanding
Control Type	Push Button, Rotary Dial

Feature	Specification
Door Opening	Front Load

Energy Efficiency Label

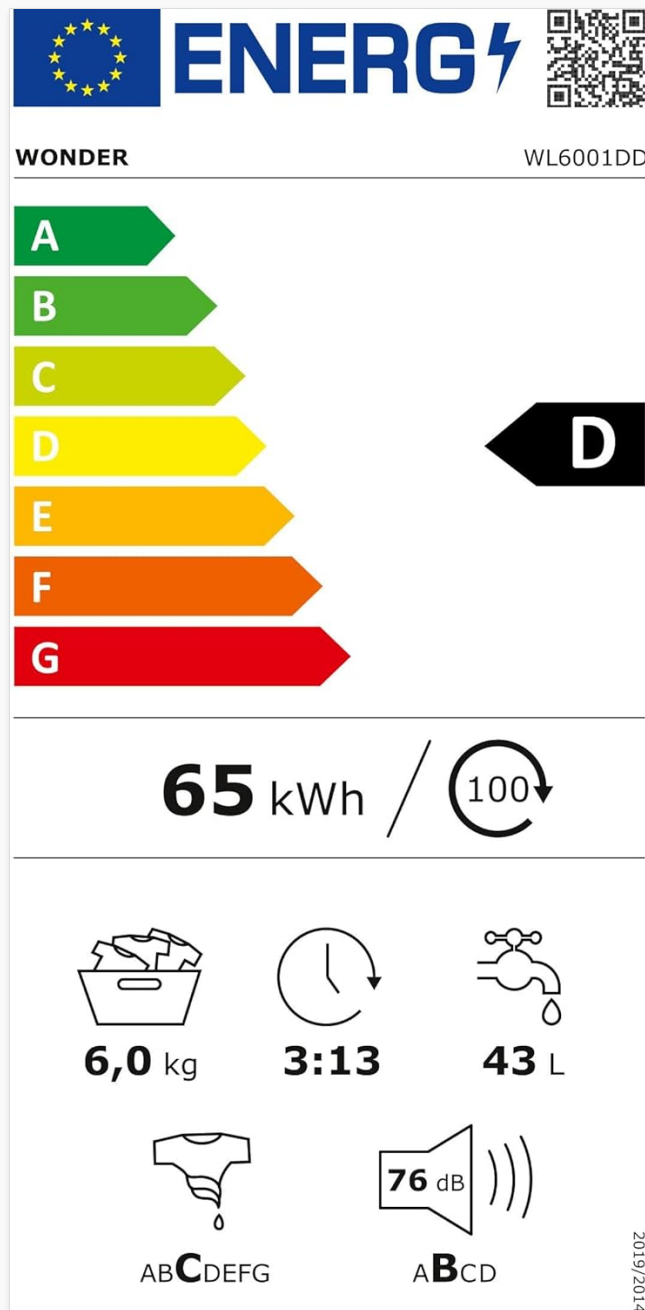


Figure 9.1: Energy efficiency label for the Wonder WL6001DD Washing Machine, indicating its D energy class, 6 kg capacity, and noise levels.

For more detailed information, refer to the EPREL database: <https://eprel.ec.europa.eu/qr/1917294>

Product Dimensions

Ficha de información del producto

REGLAMENTO DELEGADO (UE) 2019/2014 DE LA COMISIÓN en lo relativo al etiquetado energético de las lavadoras domésticas y las lavadoras-secadoras domésticas

Nombre o marca comercial del proveedor: WONDER

Dirección del proveedor: Wonder, Avd. del Este 34, 30100 Murcia, ES

Identificador del modelo: WL6001DD

Parámetros generales del producto:

Parámetro	Valor	Parámetro	Valor	
Capacidad asignada ^(a) (kg)	6,0	Dimensiones en cm	Altura	
			845	
			Anchura	
			497	
Índice de eficiencia energética ^(a) (IEE _w)	80,0	Clase de eficiencia energética ^(a)	D	
Índice de eficiencia de lavado ^(a)	1,040	Eficacia del aclarado (g/kg) ^(a)	5,0	
Consumo de energía en kWh por ciclo, sobre la base del programa «eco 40-60» en una combinación a plena carga y con parte de la carga. El consumo real de energía dependerá de cómo se utilice el aparato.	0,874	Consumo de agua en litros por ciclo, sobre la base del programa «eco 40-60» en una combinación a plena carga y con parte de la carga. El consumo real de agua dependerá de cómo se utilice el aparato y de la dureza del agua.	43	
Temperatura máxima dentro de la ropa tratada ^(a) (°C)	Capacidad asignada	44	Contenido de humedad residual ponderado ^(a) (%)	
	Mitad			36
	Cuarta parte			26
Velocidad de centrifugado ^(a) (rpm)	Capacidad asignada	1 000	Clase de eficiencia de centrifugado ^(a)	
	Mitad			1 000
	Cuarta parte			1 000
Duración del programa ^(a) (h:min)	Capacidad	3:13	Tipo	
	asignada			
	Mitad			2:30
	Cuarta parte	2:28		
Ruido acústico aéreo emitido en la fase de centrifugado ^(a) (dB(A) re 1 pW)	76	Clase de ruido acústico aéreo emitido ^(a) (fase de centrifugado)	B	
Modo apagado (W) (si procede)	0,50	Modo preparado (W) (si procede)	1,00	
Inicio aplazado (W) (si procede)	4,00	Modo preparado en red (W) (si procede)	No aplicable	

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Duración mínima de la garantía ofrecida por el proveedor: 36 meses

Este producto ha sido diseñado para liberar iones de plata durante el ciclo de lavado NO

Información adicional:

Enlace al sitio web del proveedor, en el que se encuentra la información contemplada en el punto 9 del anexo II del Reglamento (UE) 2019/2023 de la Comisión: <https://wonderelectro.es/>

(a) para el programa «eco 40-60»

Modelo introducido en el mercado de la Unión desde 15/04/2024



Número de registro EPREL: 1917294

<https://eprel.ec.europa.eu/qr/1917294>

Proveedor: SVAN TRADING. SL (Importador)

Sitio web:

Servicio de atención al cliente:

Nombre: Wonder

Sitio web:

Correo electrónico: info@wonderelectro.com

Teléfono: 960 600 034

Dirección:

Avd. del Este 34
30100
España

Figure 9.2: Diagram illustrating the dimensions of the Wonder WL6001DD Washing Machine (Height, Width, Depth).

10. WARRANTY & SUPPORT

Your Wonder WL6001DD Washing Machine comes with a standard manufacturer's warranty. For specific warranty

terms, duration, and conditions, please refer to the warranty card included with your purchase or contact your retailer. In case of technical issues, questions, or to request service, please contact your point of purchase or the official Wonder customer support. Ensure you have your model number (WL6001DD) and purchase details ready when contacting support.

What's in the Box:

- Wonder WL6001DD Washing Machine
- User Manual (this document)