

AEG LTN6K6210B

AEG LTN6K6210B Top Load Washing Machine User Manual

Model: LTN6K6210B

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your new AEG LTN6K6210B Top Load Washing Machine. Please read these instructions carefully before using the appliance and keep them for future reference.



Figure 1.1: AEG LTN6K6210B Top Load Washing Machine

2. SAFETY INFORMATION

Before installation and use, carefully read the supplied instructions. The manufacturer is not responsible for any injury or damage resulting from incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

General Safety

- This appliance can be used by children aged 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 should be supervised to ensure that they do not play with the appliance.
- Do not allow children or pets to come near the appliance when the door is open.
- Keep all packaging away from children and dispose of it appropriately.
- Ensure the appliance is disconnected from the power supply before any maintenance.

3. PRODUCT OVERVIEW

The AEG LTN6K6210B is a top-load washing machine designed for efficient and gentle laundry care. Key features include:

- **ProSense Function:** Automatically adjusts wash time, water, and energy consumption based on the load size, preventing overwashing and protecting fabrics.
- **SoftOpening:** The lid opens gently and safely for convenient loading and unloading with one hand.
- **Delayed Start:** Program the wash cycle to begin at a time that suits your schedule.
- **Quick Program:** Efficiently washes up to 3 kg of laundry in just 20 minutes.
- **LiquiSystem Drawer:** Optimized dispenser for both liquid and powder detergents, ensuring thorough distribution.



Figure 3.1: Control Panel



Figure 3.2: Top Load Access

4. SETUP AND INSTALLATION

Unpacking

Carefully remove all packaging materials. Ensure no parts are left inside the drum. Keep packaging materials out of reach of children.

Location

Place the washing machine on a firm, level floor. Ensure there is adequate space around the appliance for ventilation and maintenance. The dimensions are 59.9 cm (depth) x 39.7 cm (width) x 90.3 cm (height).



Figure 4.1: Example installation in a laundry area

Connecting Water and Drain

Connect the water inlet hose to a cold water tap. Ensure the connections are tight to prevent leaks. Position the drain hose into a suitable drain pipe or sink, ensuring it is securely fastened to prevent displacement during operation.

Electrical Connection

Plug the power cable into a grounded electrical outlet. Ensure the voltage matches the appliance's requirements (230 Volts).

Included Components

The following components are included with your washing machine:

- Power cable
- Cover
- Drain hose

5. OPERATING INSTRUCTIONS

Loading Laundry

Open the SoftOpening lid and load your laundry into the drum. Do not overload the machine; the maximum capacity is 6 kg. For optimal results, ensure clothes are evenly distributed.



Figure 5.1: SoftOpening Drum Access

Adding Detergent and Softener

Pull out the LiquiSystem drawer. Add the appropriate amount of detergent to the main wash compartment and fabric softener to its designated compartment. Refer to detergent packaging for dosage recommendations.



Figure 5.2: LiquiSystem Detergent Drawer

Selecting a Program

Turn the program selector knob to choose your desired wash program. The LED display will show the estimated cycle time.

Using ProSense Technology

The ProSense function automatically detects the load size and adjusts the cycle duration, water, and energy consumption accordingly. This ensures optimal care for your clothes and reduces resource usage.



Figure 5.3: ProSense Technology in action

Your browser does not support the video tag.

Video 5.1: Demonstration of AEG ProSense Technology, showing how the washing machine analyzes each load to adapt the cycle, saving energy, time, and water.

Delayed Start Function

Press the Delayed Start button to set a delay for the wash cycle. This allows you to schedule the wash to finish when you are available to unload it, preventing clothes from sitting wet in the machine.

Starting the Wash

Press the Start/Pause button to begin the selected program.

6. PROGRAMS AND FEATURES

The AEG LTN6K6210B offers 14 standard wash programs to cater to various fabric types and soil levels. Refer to the control panel for specific program names and their corresponding settings.

- **Eco 40-60:** Energy-efficient program for cottons and mixed fabrics washable at 40°C or 60°C.
- **Cottons:** For white and colored cotton items.
- **Synthetics:** For synthetic or mixed fabrics.
- **Delicates:** For delicate items such as silk, lingerie, or wool that can be machine washed.
- **Wool/Silk:** Specific program for wool and silk items.
- **Quick Program (20 min - 3 kg):** For lightly soiled items or small loads requiring a fast wash.
- **Rinse:** An extra rinse cycle.
- **Spin/Drain:** For draining water and spinning laundry.

7. MAINTENANCE AND CLEANING

Cleaning the Detergent Dispenser

Regularly clean the detergent dispenser drawer to prevent residue buildup. Remove the drawer and rinse it under running water. Use a brush to clean any stubborn deposits.

Cleaning the Drum

Run a maintenance wash cycle (e.g., a hot wash with no laundry and a small amount of detergent) periodically to clean the drum and prevent odors.

Cleaning the Exterior

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

8. TROUBLESHOOTING

If you encounter any issues with your washing machine, refer to the following common problems and solutions:

- **Appliance does not start:** Ensure the power cable is plugged in, the door is closed properly, and a program has been selected. Check if the Delayed Start function is active.
- **Water not filling:** Check if the water tap is open and the water inlet hose is not kinked or blocked.
- **Water not draining:** Ensure the drain hose is correctly positioned and not blocked. Check the drain filter for obstructions.
- **Excessive vibration/noise:** Ensure the appliance is level and all transport bolts have been removed during installation. Check if the load is unbalanced.
- **Poor washing results:** Check detergent dosage, ensure correct program selection, and avoid overloading the machine.

For more complex issues, contact AEG customer service.

9. SPECIFICATIONS

Feature	Value
Model Number	LTN6K6210B

Feature	Value
Brand	AEG
Product Dimensions (D x W x H)	59.9 x 39.7 x 90.3 cm
Weight	60 kg
Capacity	6 Kilograms
Maximum Spin Speed	1200 RPM
Number of Programs	14
Installation Type	Freestanding
Access Type	Top Load
Drum Material	Stainless Steel
Display Type	LED
Voltage	230 Volts
Energy Efficiency Class	D
Airborne Acoustic Noise Emissions (Spinning)	77 dB(A) re 1 pW
Airborne Acoustic Noise Emission Class	C
Energy Consumption (Eco 40-60)	0.646 kWh/cycle
Water Consumption (Eco 40-60)	40 Liters/cycle
Remaining Moisture Content	53.5%

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: AEG					
Dirección del proveedor: EPREL Compliance, Electrolux EPREL Compliance al. Powstańców Śląskich 26 30-570 Kraków Poland					
Identificador del modelo: LTN6K6210B 913143521					
Parámetros generales del producto:					
Parámetro	Valor	Parámetro	Valor		
Capacidad asignada ^(a) (kg)	6,0	Dimensiones en cm	Altura	90	
			Anchura	40	
			Profundidad	60	
Índice de eficiencia energética ^(a) (IEE _w)	79,8	Clase de eficiencia energética ^(a)	D		
Índice de eficiencia de lavado ^(a)	1,031	Eficacia del aclarado (g/kg) ^(a)	4,9		
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.	0,646	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.	40		
Temperatura máxima dentro de la ropa tratada ^(a) (°C)	Capacidad asignada	47	Contenido de humedad residual ponderado ^(a) (%)	53,5	
	Mitad				39
	Cuarta parte				25
Velocidad de centrifugado ^(a) (rpm)	Capacidad asignada	1 151	Clase de eficiencia de centrifugado ^(a)	B	
	Mitad				1 151
	Cuarta parte				1 151
Duración del programa ^(a) (h:min)	Capacidad	3:17	Tipo	de libre instalación	

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asignada			
Mitad	2:35		
Cuarta parte	2:35		
Ruido acústico aéreo emitido en la fase de centrifugado ^(a) (dB(A) re 1 pW)	77	Clase de ruido acústico aéreo emitido ^(a) (fase de centrifugado)	C
Modo apagado (W) (si procede)	0,48	Modo preparado (W) (si procede)	0,48
Inicio aplazado (W) (si procede)	4,00	Modo preparado en red (W) (si procede)	No aplicable
Duración mínima de la garantía ofrecida por el proveedor: 24 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://support.electroluxgroup.eu/external/PSlink/Products/913143521			

(a) para el programa «eco 40-60»

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Figure 9.1: Energy Label (Spanish)

For detailed product information, refer to the official EU EPREL database: <https://eprel.ec.europa.eu/qr/1459479>

10. WARRANTY AND SUPPORT

Product Warranty

This product comes with a 3-year manufacturer's warranty. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, spare parts, or further information, please visit the official AEG support website or contact your local service center. You can find additional information on the supplier's website:

<https://support.electroluxgroup.eu/external/PSlink/Products/913143521>