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- › [Hoover](#) /
- › [Hoover H-Wash 500 HD4106ABMCB Washer Dryer Instruction Manual](#)

## Hoover HD4106ABMCB

# Hoover H-Wash 500 HD4106ABMCB Washer Dryer

Instruction Manual

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## PRODUCT OVERVIEW

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The Hoover H-Wash 500 HD4106ABMCB is a free-standing washer dryer designed for efficient and convenient laundry care. This model features a 10kg wash capacity and a 6kg drying capacity, making it suitable for various household needs. It incorporates advanced technologies such as WiFi connectivity, KG Mode for optimized load management, and Sensor Dry for precise drying.

**Model:** HD4106ABMCB

**Brand:** Hoover

**Capacity:** 10kg Wash / 6kg Dry

**Spin Speed:** 1400 rpm



Figure 1: Front view of the Hoover H-Wash 500 HD4106ABMCB washer dryer, showcasing its black finish and central drum.

## KEY FEATURES

- **KG Mode:** Automatically weighs the laundry load during the first four minutes of the cycle and adjusts program

length and water consumption accordingly for optimal efficiency.

- **Multiple Wash Cycles:** Offers 17 cycles, including 4 wash cycles under 60 minutes, a 14-minute quick wash, and an All In One 59-minute cycle.
- **Delay Start:** Allows delaying the cycle start time for up to 24 hours, providing flexibility for scheduling laundry.
- **WiFi Connectivity:** Connects to your Android phone via the hOn app, enabling additional program downloads, diagnostic checks, and compatibility with Alexa and Google voice assistants.
- **Sensor Dry Function:** Automatically detects the moisture level in the load and switches off when the desired dryness level is reached, saving energy.
- **Eco-Power Inverter Motor:** Reduces vibrations during washing and spinning for quieter operation and improved energy efficiency.

## SETUP

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### Unpacking and Placement

Carefully remove the washer dryer from its packaging. Ensure all transit bolts and packing materials are removed from the rear of the appliance before installation. Failure to do so can cause significant damage during operation. Place the appliance on a firm, level surface. Adjust the feet to ensure the machine is stable and level. Proper leveling is crucial to minimize vibration and noise during operation.



Figure 2: Angled view of the washer dryer, highlighting its compact design and accessible control panel.

## Water and Drain Connections

Connect the water inlet hose to a cold water tap. Ensure the connection is secure to prevent leaks. The appliance requires a standard water line connection.

Connect the drain hose to a suitable drain pipe or standpipe. Ensure the drain hose is properly secured and positioned to allow for efficient water drainage without kinks or blockages.

## Electrical Connection

Plug the appliance into a grounded electrical outlet. The Hoover H-Wash 500 operates on 240 Volts. Do not use

extension cords or adapters.

## Initial Use

Before the first wash, run an empty cycle with a small amount of detergent to clean the drum and internal components.

## OPERATING INSTRUCTIONS

### Loading Laundry

Open the door and load laundry into the drum. Do not overload the machine; ensure there is enough space for clothes to tumble freely. For optimal results, adhere to the recommended load capacities (10kg for washing, 6kg for drying).



Figure 3: The washer dryer with its door open, showing the large drum capacity for loading laundry.

### Adding Detergent and Softener

Pull out the detergent drawer located on the top left of the control panel. Add appropriate amounts of detergent to

the main wash compartment and fabric softener to the designated compartment. Refer to detergent packaging for dosage recommendations.

## Selecting a Program

Turn the program selector dial to choose the desired wash or wash & dry program. The digital display will show the estimated cycle time and other relevant information.



Figure 4: Detailed view of the control panel, illustrating the program selection dial and digital interface.

Use the touch controls to adjust options such as temperature, spin speed, and delay start. The machine offers 17 wash and 17 drying cycles.



Figure 5: A closer look at the control panel, showing the array of settings and smart features available.

## Starting a Cycle

Press the Start/Pause button to begin the selected program. The machine will automatically adjust settings based on the KG Mode if applicable.

## Using the hOn App (Smart Connectivity)

Download the hOn app on your Android device. Follow the in-app instructions to connect your washer dryer via WiFi. This allows for remote control, downloading additional programs, and running diagnostic checks. The appliance is compatible with Alexa and Google voice assistants.



Figure 6: The hOn app allows for smart control and monitoring of the washer dryer from your smartphone.

## MAINTENANCE

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### Cleaning the Detergent Drawer

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

### Cleaning the Drum

Periodically run a maintenance wash cycle (e.g., a hot wash with no laundry and a descaling agent) to clean the drum and remove any detergent or fabric softener residue.

### Cleaning the Filter

Locate the filter at the bottom front of the machine. Place a shallow container underneath to catch any residual water. Unscrew the filter and remove any lint, coins, or small objects. Clean the filter thoroughly and reinsert it securely.

### Door Seal Care

After each wash, wipe the rubber door seal to remove any moisture or debris. This helps prevent mold and unpleasant odors.

## TROUBLESHOOTING

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- **Machine not starting:** Ensure the power cord is securely plugged in, the door is fully closed, and the Start/Pause button has been pressed. Check if a delay start option is active.
- **No water filling:** Check if the water tap is open and the water inlet hose is not kinked or blocked. Ensure

water pressure is adequate.

- **Excessive vibration/noise:** Verify that the machine is level and all transit bolts have been removed. Ensure the load is balanced inside the drum.
- **Clothes not drying properly:** Check if the drying capacity has been exceeded (max 6kg). Ensure the lint filter is clean. Select an appropriate drying level using the Sensor Dry function.
- **Error codes on display:** Refer to the full instruction manual for a list of specific error codes and their solutions. For persistent issues, contact Hoover customer support.

## SPECIFICATIONS

Feature	Detail
Model Number	HD4106AMBCB/1-80 (also 31010884)
Wash Capacity	10 kg
Dry Capacity	6 kg
Maximum Spin Speed	1400 RPM
Dimensions (H x W x D)	89 x 60 x 65 cm
Item Weight	66 kg
Noise Level (Wash)	51 dB
Annual Energy Consumption	1360 kWh/year
Control Type	Digital Touch, Semi Automatic
Connectivity	WiFi (hOn App, Alexa, Google)
Drum Material	Stainless Steel
Installation Type	Freestanding
Included Components	Washer Dryer, Registration Pack, Instruction Manual

## Energy Efficiency

The Hoover H-Wash 500 HD4106AMBCB has an energy efficiency rating of D. Below is the energy label providing detailed information on energy consumption and water usage.



# ENERGY



Hoover

HD4106AMBCB/1-8  
0



**D**



**A**

⦿ ⦿⦿ ⦿⦿⦿ **308** kWh/100

⦿ **51** kWh/100

**6** kg



**10** kg

**86** L



**51** L

**9:30**



**3:59**

  
**ABC**DEFG

  
**78** dB  
**ABC**D

2019/2014

Figure 7: Energy label for the Hoover H-Wash 500 HD4106ABMBCB, detailing energy and water consumption.

For more details, visit the official EPREL database: <https://eprel.ec.europa.eu/qr/304377>

## Product Information Sheet

A detailed product information sheet is provided below, containing comprehensive technical data and compliance information.

Product Information Sheet																																																																																																										
COMMISSION DELEGATED REGULATION (EU) 2019/2014 with regard to energy labelling of household washing machines and household washer-dryers																																																																																																										
Supplier's name or trade mark: Hoover																																																																																																										
Supplier's address: Candy Hoover Group contact, Comolli 16, 20861 Brugherio MB, IT																																																																																																										
Model identifier: HD4106ABMBCB/1-80																																																																																																										
General product parameters:																																																																																																										
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Energy consumption in kWh per cycle, for the wash and dry cycle of the household washer-dryer, using the eco 40-60 programme at a combination of full and partial loads. Actual energy consumption will depend on how the appliance is used		Energy consumption in kWh per cycle, for the wash and dry cycle of the household washer-dryer at a combination of full and half loads. Actual energy consumption will depend on how the appliance is used																																																																																																								
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Figure 8: Product Information Sheet with detailed technical specifications.

## WARRANTY AND SUPPORT

This product comes with a manufacturer's warranty. Please refer to the registration pack included with your appliance for specific warranty terms and conditions. It is recommended to register your product upon purchase. For technical assistance, troubleshooting not covered in this manual, or to arrange service, please contact Hoover customer support. Contact details can typically be found in your registration pack or on the official Hoover website.

**Hoover Customer Service:** Refer to your local Hoover support contact information.

**Online Resources:** Visit the official Hoover website for FAQs, additional manuals, and support resources.



Figure 9: Hoover is recognized as a Superbrand, reflecting its commitment to quality and customer satisfaction.

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This manual is for informational purposes only. Specifications are subject to change without notice.