

## Miele 11454050

# Miele G 5210 SCU Active Plus Dishwasher

Model: 11454050  
User Manual

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Miele G 5210 SCU Active Plus dishwasher. Please read these instructions carefully before installation, first use, and maintenance to ensure optimal performance and longevity of your appliance.

The Miele G 5210 SCU Active Plus is an undercounter dishwasher designed for household use, featuring advanced cleaning technologies and user-friendly controls.

## 2. SAFETY INSTRUCTIONS

Always adhere to the following safety guidelines to prevent injury or damage to the appliance:

- **Electrical Safety:** Ensure the dishwasher is properly grounded. Do not use extension cords or adapters. Disconnect power before any service or cleaning.
- **Water Connection:** Connect to a cold water supply unless specifically designed for hot water intake. Check for leaks after installation.
- **Child Safety:** Keep children away from the dishwasher, especially when it is operating or when the door is open. Detergents are corrosive.
- **Loading:** Load sharp items (knives, forks) with handles up to prevent injury. Do not overload the baskets.
- **Detergents:** Use only detergents, rinse aids, and salts specifically designed for automatic dishwashers. Store them safely away from children.
- **Hot Surfaces:** The interior of the dishwasher can be hot immediately after a cycle. Allow time for cooling before unloading.

## 3. SETUP AND INSTALLATION

The Miele G 5210 SCU Active Plus is designed for undercounter installation. Professional installation is recommended.

### 3.1 Unpacking

Carefully remove all packaging materials. Inspect the dishwasher for any transit damage. Report any damage to your dealer immediately.

### 3.2 Positioning

Place the dishwasher on a stable, level surface. Ensure adequate space for water inlet, drain hoses, and electrical connection. The dimensions are approximately 57 cm (depth) x 59.8 cm (width) x 80.5 cm (height).

### 3.3 Connections

- **Water Inlet:** Connect the water inlet hose to a cold water supply with a minimum pressure of 0.05 MPa (0.5 bar) and a maximum of 1 MPa (10 bar).
- **Drain Hose:** Connect the drain hose to a suitable drain pipe, ensuring it is not kinked or blocked. The drain hose should be positioned at a height between 30 cm and 100 cm from the floor.
- **Electrical Connection:** Connect the appliance to a properly grounded electrical outlet according to local regulations. Refer to the rating plate for specific electrical requirements.

### 3.4 Initial Setup

Before first use, fill the salt reservoir with dishwasher salt and the rinse aid dispenser with rinse aid. Adjust the water hardness setting according to your local water supply. Consult your local water authority for water hardness information.

## 4. OPERATING INSTRUCTIONS

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Familiarize yourself with the control panel and loading options for optimal washing results.



**Figure 4.1:** Front view of the Miele G 5210 SCU Active Plus dishwasher with the door open, showing the upper and lower baskets and the 3D MultiFlex drawer.

#### 4.1 Control Panel Overview

The control panel features push-button controls and a digital display for program selection, status indication, and time remaining.

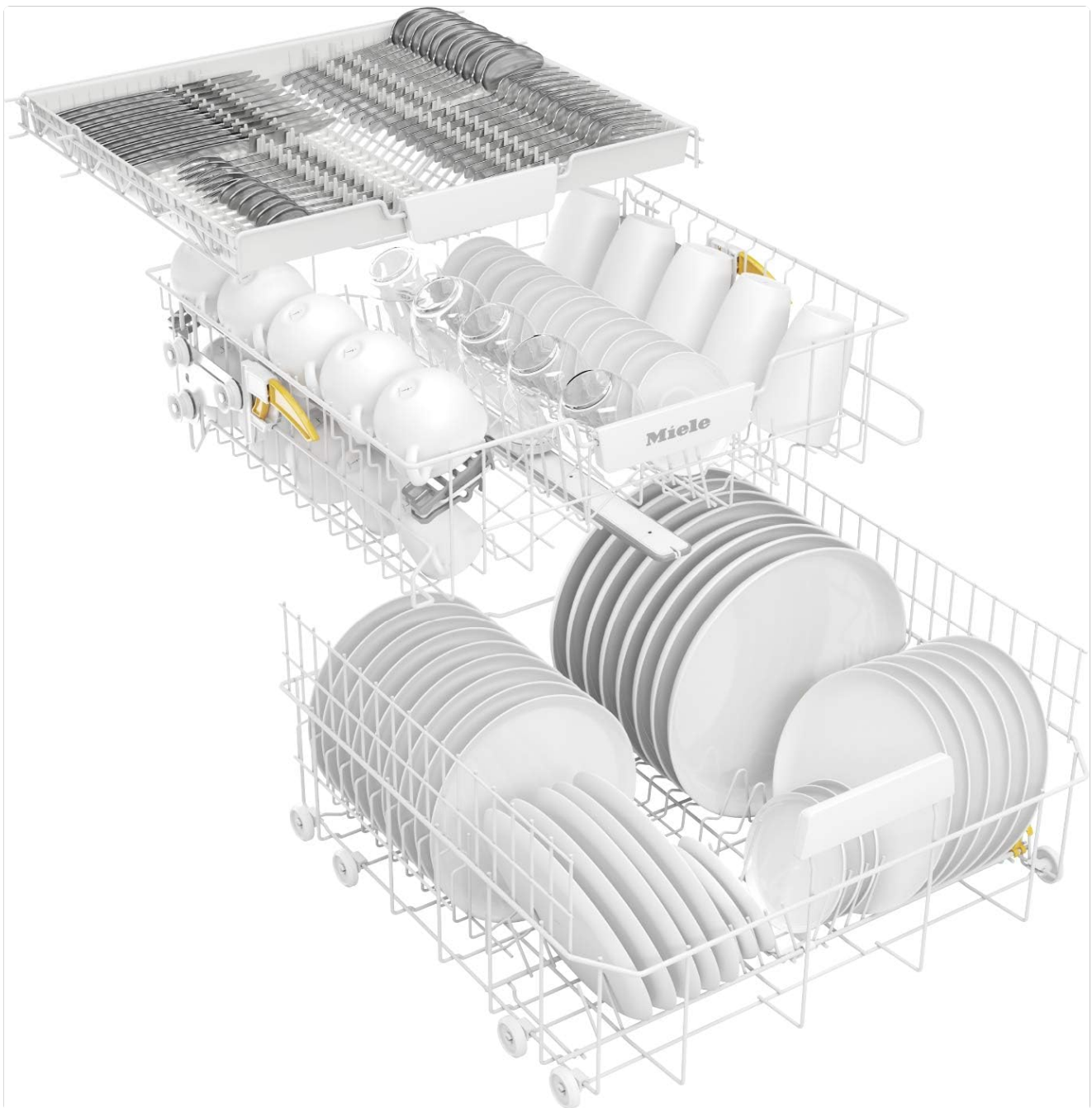


**Figure 4.2:** Detailed view of the dishwasher's control panel, showing program indicators, digital timer, and control buttons.

- **Power Button:** Turns the dishwasher on/off.
- **Program Selection Buttons:** Allows selection from 5 available wash programs.
- **Start/Stop Button:** Initiates or pauses the selected program.
- **Delay Start Button:** Sets a delayed start time up to 24 hours.
- **Digital Display:** Shows program duration, remaining time, and error codes.

## 4.2 Loading the Dishwasher

Proper loading ensures effective cleaning and drying. The dishwasher has a capacity of 14 place settings.



**Figure 4.3:** Interior view of the dishwasher demonstrating the flexible loading options with the 3D MultiFlex drawer for cutlery and adjustable baskets for various dish sizes.

- **3D MultiFlex Drawer:** This innovative drawer provides flexible space for cutlery, small bowls, and espresso cups. Adjust its height and width to accommodate different items.
- **Upper Basket:** Ideal for glasses, cups, and small plates. It can be adjusted in height to accommodate taller items in the lower basket.
- **Lower Basket:** Suitable for large plates, pots, pans, and serving dishes. Foldable tines allow for flexible loading.
- **General Tips:** Scrape off large food particles. Do not pre-rinse. Place items so water can reach all surfaces. Avoid nesting items.

### 4.3 Wash Programs

The Miele G 5210 SCU Active Plus offers 5 wash programs, including:

- **QuickPowerWash:** For fast and efficient cleaning of normally soiled dishes in under an hour.
- **Automatic Program:** Senses the soil level and adjusts water consumption (from 6.0 liters) and temperature

automatically.

- **Eco Program:** Optimized for energy and water efficiency, with a longer cycle time (approx. 3 hours 58 minutes).
- **Intensive Program:** For heavily soiled pots, pans, and dishes.
- **Gentle Program:** For delicate items like glasses and heat-sensitive plastics.

4.4 Starting a Program

1. Load the dishwasher according to the guidelines.
2. Add dishwasher detergent and rinse aid.
3. Close the dishwasher door firmly.
4. Press the Power button.
5. Select the desired wash program using the program selection buttons.
6. If desired, set a delay start time.
7. Press the Start/Stop button to begin the cycle.

5. MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and extends the life of your dishwasher.

5.1 Cleaning the Filters

The filter system should be cleaned regularly to prevent blockages and ensure effective cleaning. Remove the coarse filter and microfilter, rinse them under running water, and remove any trapped food particles. Reassemble correctly.

5.2 Cleaning the Spray Arms

Check the spray arm nozzles for blockages. If necessary, remove the spray arms and clear any debris from the nozzles using a toothpick or similar tool.

5.3 Exterior and Interior Cleaning

Wipe the exterior surfaces with a soft, damp cloth. For the stainless steel finish, use a specialized stainless steel cleaner. Clean the interior with a damp cloth and mild detergent if needed. Do not use abrasive cleaners or solvents.

5.4 Salt and Rinse Aid Refill

Monitor the indicator lights for dishwasher salt and rinse aid. Refill as necessary to ensure proper water softening and streak-free drying.

6. TROUBLESHOOTING

Before contacting customer service, refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Dishwasher does not start	No power supply; Door not closed properly; Program not selected.	Check power connection; Ensure door is latched; Select a program and press Start.
Dishes not clean	Improper loading; Clogged spray arms/filters; Insufficient detergent; Incorrect program.	Reload dishes correctly; Clean filters and spray arms; Add more detergent; Select a more intensive program.

Problem	Possible Cause	Solution
Water not draining	Drain hose kinked or blocked; Clogged filter.	Check and clear drain hose; Clean filter system.
Excessive noise	Items hitting spray arms; Dishwasher not level.	Rearrange dishes; Adjust leveling feet.
Streaks on dishes	Insufficient rinse aid; Too much rinse aid; Water hardness setting incorrect.	Refill rinse aid; Adjust rinse aid dispenser setting; Check water hardness setting.

## 7. SPECIFICATIONS

Key technical specifications for the Miele G 5210 SCU Active Plus dishwasher:

Model Number	11454050
Dimensions (H x W x D)	80.5 cm x 59.8 cm x 57 cm
Weight	53 kg
Installation Type	Undercounter
Color	Stainless Steel
Capacity	14 Place Settings
Number of Programs	5
Water Consumption (Eco Program)	8.9 Liters/cycle
Energy Consumption (Eco Program)	0.740 kWh/cycle
Energy Efficiency Class	C
Noise Level	45 dB(A)
Program Duration (Eco Program)	3 hours 58 minutes



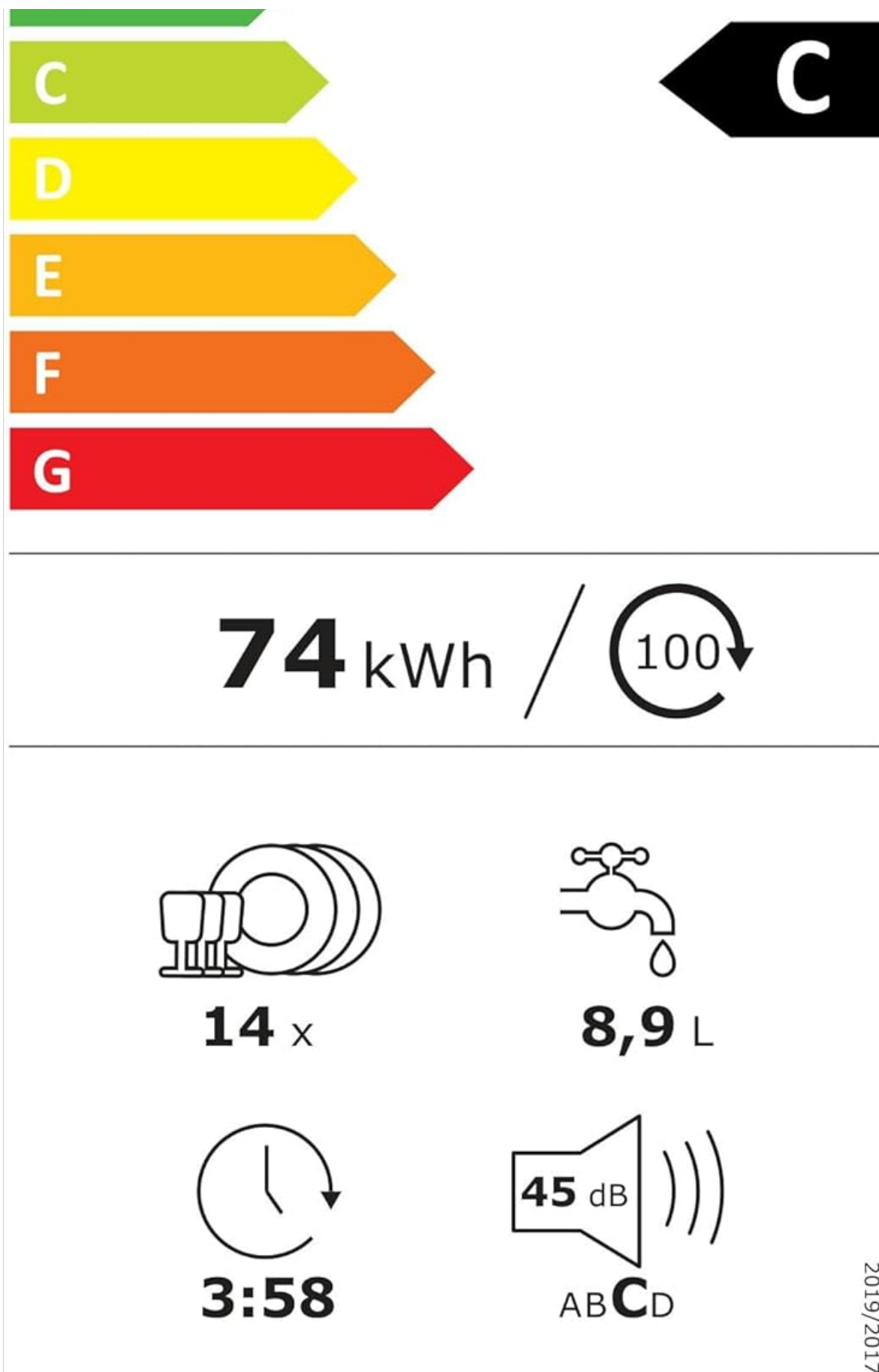
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**Miele**

G 5210 SCU Active Plus





**Figure 7.1:** EU Energy Label for the Miele G 5210 SCU Active Plus, indicating its energy efficiency class C, water and energy consumption, noise level, and program duration. More details can be found at [eprel.ec.europa.eu/qr/295408](http://eprel.ec.europa.eu/qr/295408).

## 8. WARRANTY AND SUPPORT

Your Miele G 5210 SCU Active Plus dishwasher comes with a manufacturer's warranty.



8.1 Warranty Period





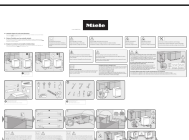

The minimum guarantee period offered by the supplier is**24 months** from the date of purchase. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, spare parts, or warranty service, please contact Miele customer support. Refer to the official Miele website or your purchase documentation for contact details specific to your region.

Official Miele Website: [www.miele.com](http://www.miele.com)

Related Documents - 11454050

	<p><a href="#">Miele Built-Under Dishwasher Installation Guide</a></p> <p>Comprehensive installation guide for Miele built-under dishwashers, providing step-by-step instructions and safety information for proper setup and operation.</p>
	<p><a href="#">Miele Built-Under Dishwasher Installation Guide</a></p> <p>Comprehensive installation guide for Miele built-under dishwashers, covering safety precautions, required tools, parts, and step-by-step instructions for proper setup and operation.</p>
	<p><a href="#">Miele Built-Under Dishwasher Installation Guide: Hardwired Electrical Connection</a></p> <p>Comprehensive installation guide for Miele built-under dishwashers, detailing hardwired electrical connections, safety warnings, and essential setup steps. Includes instructions in English, French, and Spanish.</p>
	<p><a href="#">Miele Dishwasher Quick Start Guide - Model 11 480 710</a></p> <p>Concise guide for Miele dishwashers, covering control panel, setup, operation, cleaning, and programme selection. Includes essential instructions for safe and efficient use.</p>
	<p><a href="#">Miele Built-Under Dishwasher Installation Guide</a></p> <p>Comprehensive installation guide for Miele built-under dishwashers, detailing steps, dimensions, safety precautions, and connections. Includes model number M.-Nr. 12 698 270/00.</p>
	<p><a href="#">Miele Fully Integrated Dishwasher Installation Guide</a></p> <p>Comprehensive installation diagram and instructions for Miele fully integrated dishwashers, detailing safety precautions, required tools, parts, and step-by-step assembly procedures for seamless integration into kitchen cabinetry.</p>