

Bosch SMH4EVX09E

Bosch SMH4EVX09E Series 4 Fully Integrated Dishwasher User Manual

Model: SMH4EVX09E

1. INTRODUCTION

This user manual provides essential information for the installation, operation, maintenance, and troubleshooting of your Bosch SMH4EVX09E Series 4 fully integrated dishwasher. Please read these instructions carefully before using the appliance for the first time to ensure safe and efficient operation. Keep this manual for future reference.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons. This appliance is intended for domestic use only.

- Ensure the appliance is properly installed and grounded by a qualified technician before use.
- Do not allow children to play with, on, or inside the appliance.
- Never use harsh chemicals or abrasive cleaners on the dishwasher.
- Only use detergents and rinse aids specifically designed for dishwashers.
- Do not open the door during operation, especially during the hot wash or drying cycle, to avoid scalding.
- In case of malfunction, switch off the appliance and disconnect it from the power supply. Contact authorized service personnel.

3. SETUP AND INSTALLATION

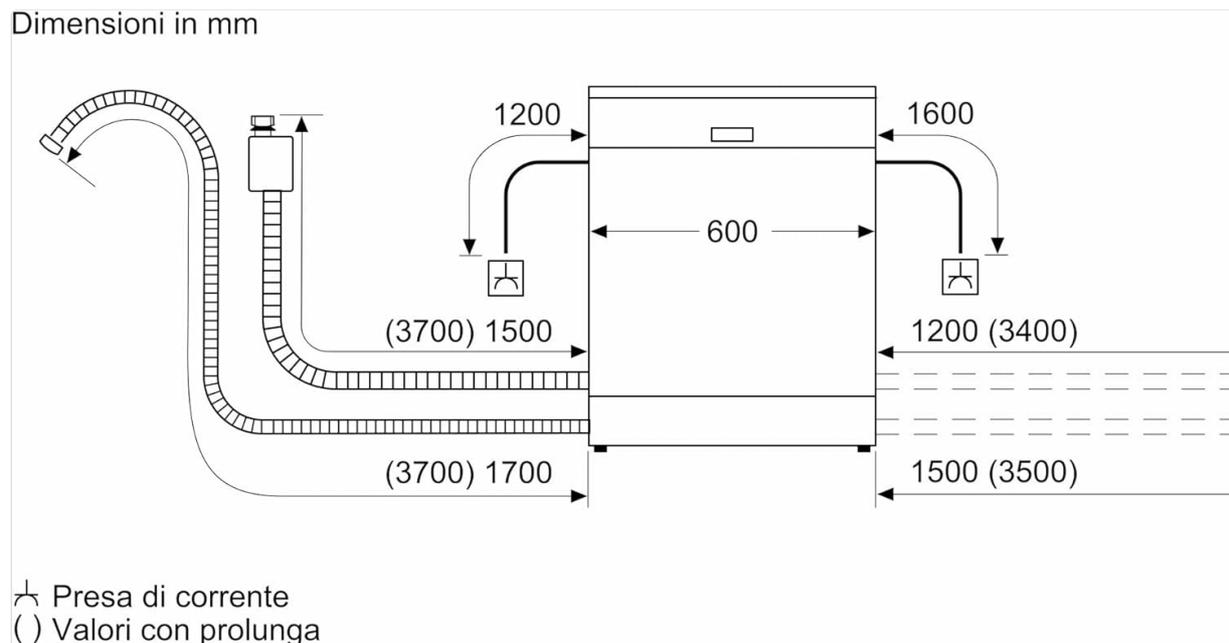
Proper installation is crucial for the performance and longevity of your dishwasher. Refer to the diagrams below for guidance on connections and dimensions.

3.1. Installation Requirements

- **Electrical Connection:** The dishwasher requires a 240 Volt electrical supply. Ensure the power outlet is easily accessible after installation.
- **Water Connection:** Connect the water inlet hose to a cold water supply with a minimum pressure of 0.05 MPa and a maximum of 1 MPa.
- **Drain Connection:** The drain hose should be connected to a suitable drain pipe, ensuring it is not kinked or obstructed.
- **VarioHinge Sliding Hinges:** The VarioHinge system allows for flexible installation with a plinth height up to 5 cm, integrating seamlessly into your kitchen design.

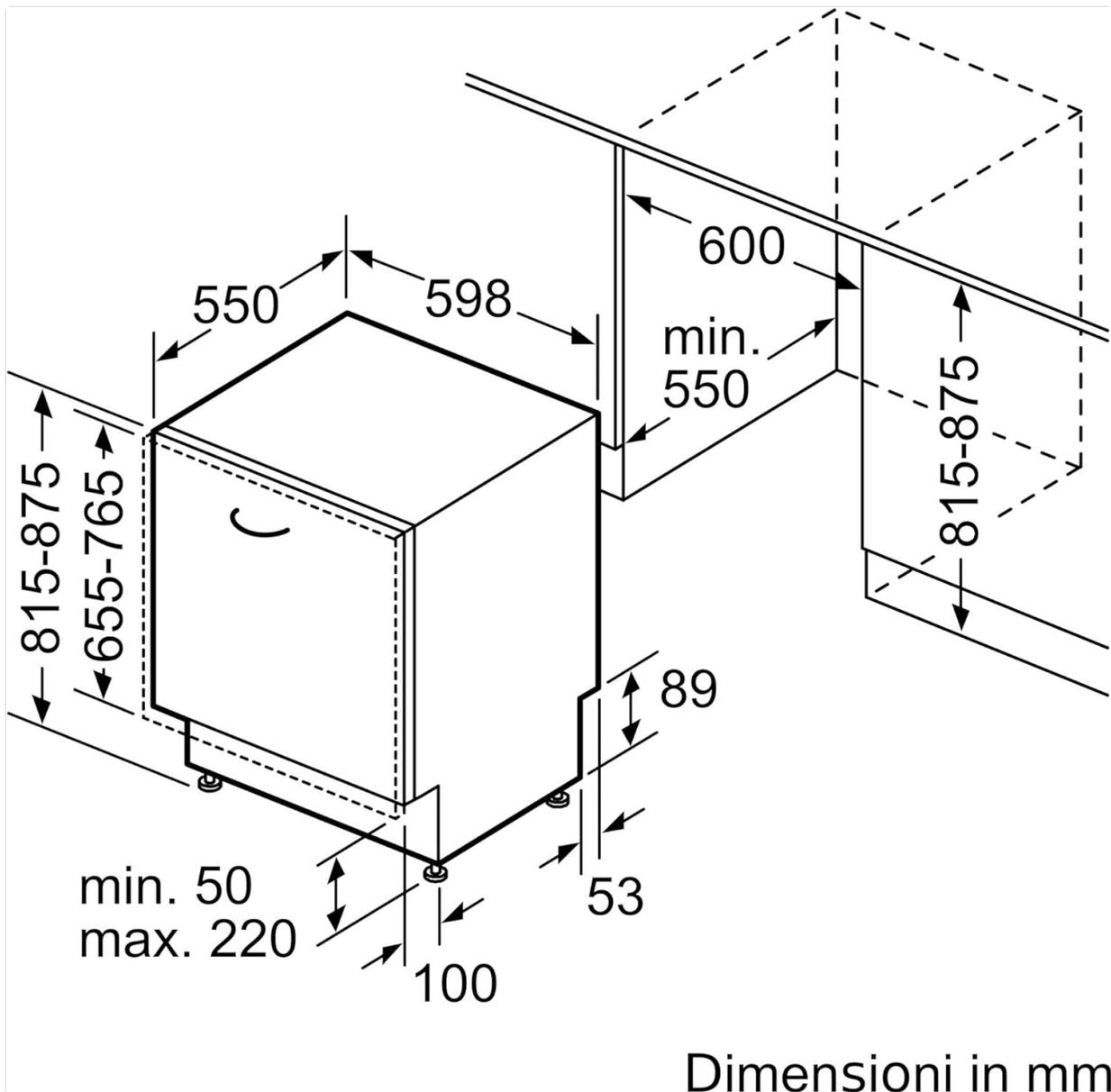
3.2. Connection Diagram

Dimensioni in mm



This diagram illustrates the recommended connections for water inlet, drain hose, and electrical power. Ensure all connections are secure and free from leaks. Dimensions are in millimeters. Values in parentheses indicate lengths with extensions.

3.3. Installation Dimensions



This diagram provides the precise dimensions for integrating the dishwasher into your kitchen cabinetry. All measurements are in millimeters. Minimum plinth height is 50mm, maximum 220mm.

3.4. First Use

Before the first wash cycle, ensure the salt and rinse aid dispensers are filled. Run an empty wash cycle with detergent to clean the interior of the appliance.

4. OPERATING INSTRUCTIONS

4.1. Control Panel



The control panel features intuitive buttons for program selection, options, and a digital display showing cycle time and status. The Info Light projects a red light onto the floor during operation.

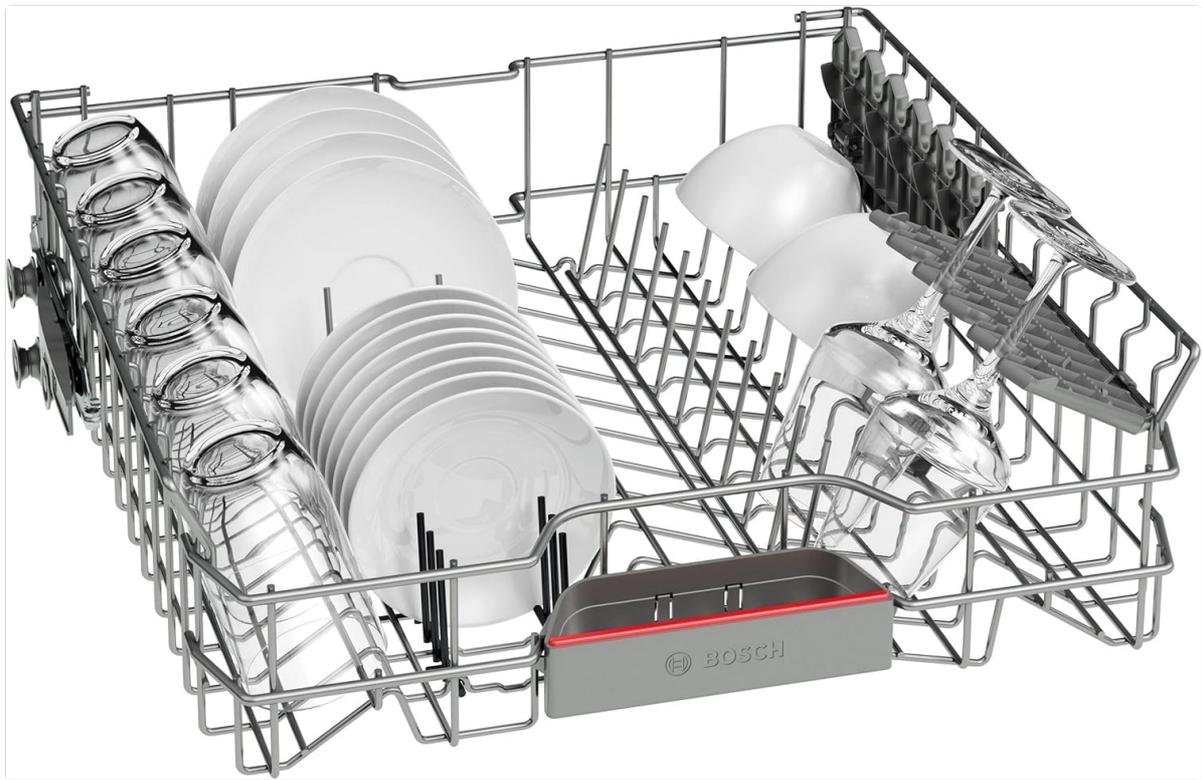
4.2. Loading the Dishwasher

Proper loading ensures optimal cleaning results and efficient use of water and energy. The dishwasher has a capacity of 14 place settings.

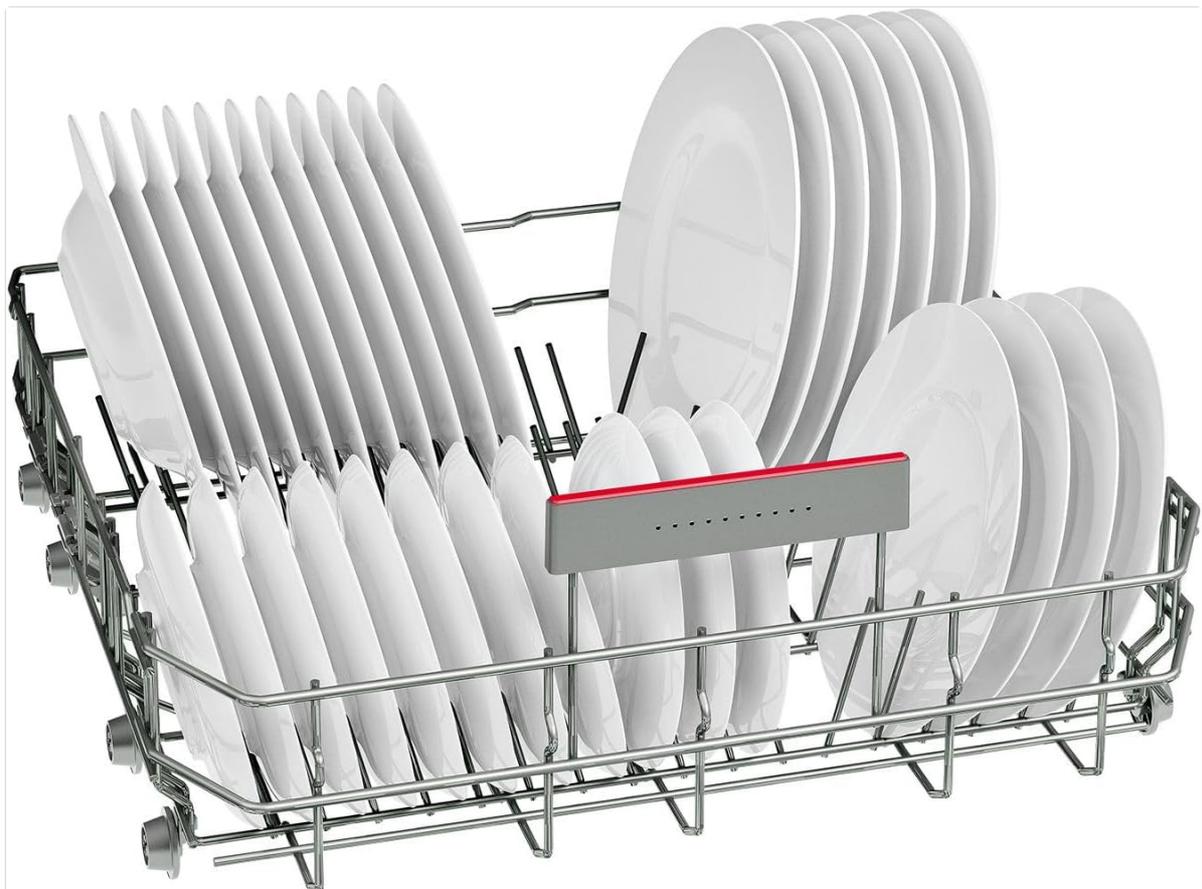
- **Cutlery Drawer:** Use the dedicated cutlery drawer for forks, knives, and spoons.
- **Upper Rack:** Ideal for glasses, cups, and smaller plates.
- **Lower Rack:** Suitable for larger plates, bowls, pots, and pans.



The dedicated cutlery drawer provides ample space for various utensils, ensuring thorough cleaning.



The upper rack is designed for delicate items like glasses and cups, as well as small plates.



The lower rack accommodates larger items such as dinner plates, serving dishes, and pots.



An overall view of the dishwasher interior, showing the flexible loading options with the cutlery drawer, upper, and lower racks.

4.3. Selecting a Program

Your dishwasher offers 6 different wash programs. Choose the program best suited for your load and soil level. Refer to the control panel for program options.

4.4. Home Connect Features

The Home Connect app allows you to control your dishwasher remotely, access digital manuals, and receive useful tips. You can also download additional wash programs via the app.

With your consent, Bosch technical assistance can remotely access your dishwasher to diagnose issues and provide support, potentially scheduling an on-site visit if needed.

4.5. EfficientDry and Info Light

- **EfficientDry:** This feature automatically opens the dishwasher door at the end of the cycle to enhance the drying process, ensuring dishes are thoroughly dry.
- **Info Light:** A red light projected onto the floor indicates that the dishwasher is currently operating. The light turns off when the cycle is complete.



The Info Light provides a visual indication of the dishwasher's operational status, projecting a red light onto the floor during a cycle.

5. MAINTENANCE AND CARE

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

- **Cleaning the Filters:** Regularly check and clean the filter system to prevent blockages and ensure effective cleaning.
- **Cleaning the Spray Arms:** Ensure the spray arm nozzles are not blocked by food particles.
- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners.
- **Salt and Rinse Aid:** Monitor the indicator lights and refill dishwasher salt and rinse aid as needed.

6. TROUBLESHOOTING

Before contacting customer service, refer to the following common issues and their solutions:

Problem	Possible Cause	Solution
Dishwasher does not start	Power supply issue, door not closed properly, program not selected.	Check power connection, ensure door is latched, select a program and press start.
Dishes are not clean	Improper loading, clogged spray arms, insufficient detergent, dirty filters.	Reload dishes correctly, clean spray arms, add more detergent, clean filters.
Water remains in the dishwasher	Clogged drain hose or filter, drain pump malfunction.	Clean filters, check drain hose for kinks, contact service if pump is faulty.
White streaks on dishes	Low rinse aid level, hard water, incorrect detergent dosage.	Refill rinse aid, adjust water hardness setting, use appropriate detergent.

7. SPECIFICATIONS

Feature	Detail
Brand	Bosch
Model Name	SMH4EVX09E
Installation Type	Fully Integrated (Built-in)
Product Dimensions (D x W x H)	55 cm x 59.8 cm x 81.5 cm
Capacity	14 Place Settings
Special Features	Automatic door opening (EfficientDry), Sliding hinges (VarioHinge), Smart connection (Home Connect), Program download
Control Type	Button
Material	Stainless Steel
Noise Level	44 Decibels
Voltage	240 Volts
Number of Programs	6
Item Weight	35.7 Kilograms
Recommended Uses	Daily dishes and tableware, pots and pans

7.1. Energy Label Information

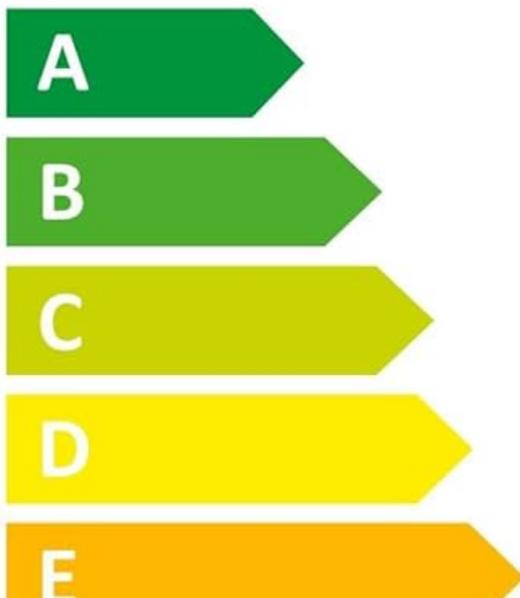


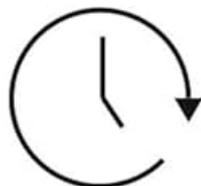
ENERG ⚡



Bosch

SMH4EVX09E



F**G****65 kWh****14 x****9,0 L****3:55****A_BCD**

2019/2017

The EU Energy Label provides information on energy efficiency (Class B), water consumption (9.0 L), and noise level (44 dB) for the Bosch SMH4EVX09E dishwasher. For more details, scan the QR code or visit the [EPREL database](#).

Scheda informativa del prodotto

REGOLAMENTO DELEGATO (UE) 2019/2017 DELLA COMMISSIONE per quanto riguarda l'etichettatura energetica delle lavastoviglie per uso domestico

Nome o marchio del fornitore: Bosch

Indirizzo del fornitore: Bosch Service, Carl-Wery-Straße 34, 81739 München, DE

Identificativo del modello: SMH4EVX09E

Parametri generali del prodotto:

Parametro	Valore	Parametro	Valore	
Capacità nominale ^(a) (ps)	14	Dimensioni in cm	Altezza	82
			Larghezza	60
			Pro-	55

			fondità
EEI ^(a)	37,9	Classe di efficienza energetica ^(a)	B
Indice di efficienza di lavaggio ^(a)	1,121	Indice di efficienza di asciugatura ^(a)	1,061
Consumo di energia in kWh [per ciclo] con il programma eco con acqua fredda. Il consumo energetico effettivo dipende dalle modalità d'uso dell'apparecchio.	0,645	Consumo di acqua in litri [per ciclo] con il programma eco. Il consumo effettivo di acqua dipende dalle modalità d'uso dell'apparecchio e dalla durezza dell'acqua.	9,0
Durata del programma ^(a) (ore:min)	3:55	Tipo	Da incasso
Emissioni di rumore aereo ^(a) (dB(A) re 1 pW)	44	Classe di emissione di rumore aereo ^(a)	B
Modo spento (W) (se applicabile)	-	Modo stand-by (W) (se applicabile)	0,50
Avvio ritardato (W) (se applicabile)	4,00	Modo stand-by in rete (W) (se applicabile)	2,00

Durata minima della garanzia offerta dal fornitore: 24 mesi

Informazioni supplementari:

Link al sito web del fornitore che riporta le informazioni di cui all'allegato II, punto 6, del regolamento (UE) 2019/2022 della Commissione: <https://www.bosch-home.com/energylabel>

^(a) per il programma eco.

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Modello immesso sul mercato dell'Unione da 03/10/2024



Numero di registrazione EPREL: 2068950

<https://eprel.ec.europa.eu/qr/2068950>

Fornitore: BSH Hausgeräte GmbH (Fabbricante)

Sito web: www.bsh-group.com

Servizio di assistenza alla clientela:

Nome: Bosch Service

Sito web:

E-mail: bosch-infoteam@bshg.com

Telefono: +49 89 69 339 339

Indirizzo:

Carl-Wery-Straße 34
81739 München
Germania

This detailed product information sheet, available from the [EPREL database](#), provides comprehensive technical data and sustainability features for the appliance.

8. WARRANTY AND SUPPORT

Your Bosch SMH4EVX09E dishwasher comes with a **3-year product warranty**. For warranty claims or technical assistance, please contact Bosch customer service.

For further information or support, you can visit the official Bosch website: www.bsh-group.com.

You can also utilize the Home Connect app for remote diagnostics and support from Bosch technical assistance.