

## Hisense HV16B

# Hisense HV16B Integrated Dishwasher User Manual

Model: HV16B

## INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Hisense HV16B integrated dishwasher. Please read these instructions carefully before using the appliance and keep them for future reference.

The Hisense HV16B is a high-capacity integrated dishwasher designed for modern kitchens, offering efficient cleaning and drying with advanced features.

## Key Features Overview



Figure 0: Overview of Hisense HV16B's main features, including 16 place settings, Class B energy efficiency, 15-minute rapid cleaning, Water Jet Zone, automatic door opening, flexible baskets, colored contact points, and a third basket.

- **16 Place Settings:** Ample capacity for large households.
- **Class B Energy Efficiency:** Optimized for reduced energy consumption.
- **8 Programs:** Versatile cleaning options for various dish types and soil levels.
- **40dB Noise Level:** Quiet operation for a peaceful home environment.
- **Touch Control:** Intuitive and easy-to-use control panel.
- **Fast Cleaning:** A 15-minute rapid cycle for quick washes.

- **Automatic Door Opening:** Enhances drying performance by releasing steam.
- **Water Jet Zone:** Targeted high-pressure cleaning for stubborn dirt.
- **Flexible Baskets & Third Basket:** Adaptable interior for efficient loading and dedicated cutlery space.

## SAFETY INFORMATION

### General Safety:

- Ensure the appliance is properly grounded.
- Do not allow children to play with or operate the dishwasher.
- Keep detergents and rinse aid out of reach of children.
- Never open the door during operation, especially during the hot wash cycle.
- Use only detergents and rinse aid specifically designed for dishwashers.
- Do not touch the heating element during or immediately after use.
- In case of malfunction, disconnect the appliance from the power supply before attempting any repairs. Contact qualified service personnel.

### Installation Safety:

- Installation must be performed by a qualified technician.
- Ensure all water and electrical connections comply with local regulations.
- The appliance must be level to ensure proper operation.
- Do not install the dishwasher near heat sources.

## SETUP AND INSTALLATION

The Hisense HV16B is an integrated dishwasher designed for seamless integration into your kitchen cabinetry. Professional installation is recommended.

### Dimensions and Placement

Refer to the diagram below for precise dimensions and cabinet requirements. Ensure adequate space for water inlet, drain hose, and electrical connections.



Figure 1: Hisense HV16B Dishwasher Dimensions. The image shows the dishwasher with measurements: 816mm height, 598mm width,

and 555mm depth. An additional diagram illustrates the required cabinet space for installation, including minimum width of 600mm and depth of 560mm.

### Key Dimensions:

- Height: 81.6 cm
- Width: 59.8 cm
- Depth: 55.5 cm
- Weight: 32 kg

## Electrical Connection

Connect the dishwasher to a grounded electrical outlet. The specified voltage is 28 Volts (please verify this with the product label, as standard dishwasher voltage in Europe is typically 220-240V). Ensure the power cord is not pinched or damaged.

## Water Connection

Connect the water inlet hose to a cold water supply. The inlet hose length is 175 cm. Ensure the drain hose is properly connected to a suitable drain, preventing kinks or blockages. The dishwasher features an integrated anti-flood device for safety.

## First Use

Before the first wash cycle, ensure the salt dispenser is filled with dishwasher salt and the rinse aid dispenser is filled with rinse aid. Adjust water hardness settings if necessary, referring to the full manual for detailed instructions.

## OPERATING INSTRUCTIONS

The Hisense HV16B features a touch control panel and 8 wash programs for various cleaning needs.

## Loading the Dishwasher

This dishwasher offers a capacity of 16 place settings and flexible baskets for efficient loading.



Figure 2: Dishwasher interior showing 16 place settings loaded. The image highlights the spacious interior and organized arrangement of dishes, glasses, and cutlery across multiple baskets.

- **Flexible Baskets:** The three-level basket system provides ample space and flexibility, even for larger pots. The middle basket can be adjusted by 4cm to accommodate taller items.
- **Third Basket:** A dedicated cutlery basket ensures optimal cleaning and easy unloading of utensils.
- **Colored Contact Points:** The interior features colored contact points to guide easy loading and organization, helping maximize space and cleaning results.



Figure 3: Close-up of the dishwasher's flexible basket system, illustrating a 4cm height adjustment feature for accommodating various dish sizes.



Figure 4: Interior view of the dishwasher highlighting colored contact points on the baskets, designed to assist with easy and organized loading of dishes.





## Cesti Flessibili

Carica tutto quello che vuoi

Il sistema di cesti su tre livelli garantisce grande spazio e flessibilità anche per le pentole più grandi. Le posate hanno il loro spazio nel vassoio dedicato.

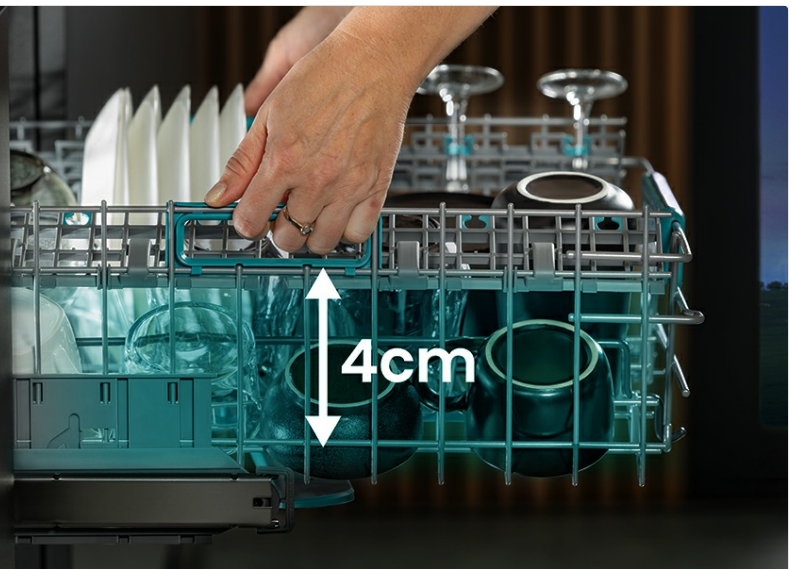


Figure 5: Detailed view of the dishwasher's third basket, specifically designed for organizing and cleaning cutlery and small utensils.

## Selecting a Program

The dishwasher offers 8 programs, including:

- **Eco Program:** The optimal combination for saving water and energy.
- **Intensive:** For heavily soiled dishes.
- **Automatic Program:** Automatically adjusts wash settings based on soil level.
- **Rapid (15 minutes):** For lightly soiled dishes that need quick cleaning.
- **Delayed Start:** Allows you to set the wash cycle to start at a later time (0-24 hours).



## Lavaggio A Tre Livelli

Eccellenti prestazioni di pulizia

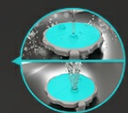
Tre bracci irroratori situati nella parte superiore, inferiore e nel mezzo assicurano il lavaggio di piatti in modo uniforme ed efficiente, senza lasciare macchie sulle stoviglie.



Lavaggio Bottiglie



Bracci Spruzzatori



Getti d'Acqua

Figure 6: Illustration of the Eco Program, demonstrating water and energy saving benefits during a wash cycle.



## Classe Energetica B

### Elevata Efficienza

Un sistema economico ed ecologico di lavare le tue stoviglie risparmiando fino al 40% di energia e Acqua.

# B

Classe



Figure 7: Visual representation of the 15-minute Rapid Cleaning program, indicating its quick cycle for urgent cleaning needs.

## Special Features

- **Water Jet Zone:** Powerful high-pressure jets located at the rear of the dishwasher provide intensive cleaning, ideal for heavily soiled pots and pans.
- **Three-Level Washing:** Three spray arms (upper, lower, and middle) ensure uniform and efficient dishwashing without leaving stains.
- **Automatic Door Opening:** At the end of the cycle, the door automatically opens to release excess steam, ensuring dishes dry completely and efficiently.
- **Remaining Time Indicator:** The LED display shows the time remaining for the current wash cycle.



## Apertura Porta Automatica

### Stoviglie sempre asciutte

L'apertura automatica dello sportello, lascia fuoriuscire il vapore in eccesso e assicura così che le stoviglie lavate si asciughino completamente.



Figure 8: Close-up of the dishwasher's interior, showing the Water Jet Zone with powerful high-pressure nozzles for targeted cleaning.



## Terzo Cesto

### Per tutte le tue posate

Il cassetto dedicato a posate e utensili permette di riporre tutto in ordine garantendo un risultato di pulizia migliore e maggiore comodità quando si scarica la lavastoviglie.

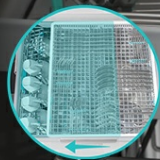
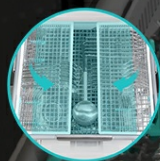


Figure 9: Diagram illustrating the three-level washing system with multiple spray arms ensuring comprehensive water distribution throughout the dishwasher.



## Punti Di Contatto Colorati Per L'interno

### Punti di contatto colorati per un carico facile

L'interno migliorato della lavastoviglie ora presenta punti di contatto colorati che rendono il carico e l'organizzazione più semplici che mai. Le aree chiaramente contrassegnate indicano le sezioni regolabili e utilizzabili, come i cestelli flessibili, il portavaso/bottiglia nel cestello inferiore e i portabicchieri da vino. In questo modo, puoi facilmente massimizzare lo spazio e l'efficienza di carico per ottenere risultati di pulizia ottimali.



Figure 10: Image showing the dishwasher door automatically opening slightly at the end of a cycle to facilitate drying.

## MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your dishwasher.

### Cleaning the Filters

The filter system should be cleaned regularly to prevent food particles from clogging the spray arms and affecting wash performance. Refer to the full manual for detailed instructions on how to remove and clean the filters.

### Refilling Salt and Rinse Aid

Check the salt and rinse aid indicators regularly. Refill as needed to ensure effective cleaning and drying. Use only dishwasher-specific salt and rinse aid.

### Cleaning the Interior and Exterior

Wipe the interior and exterior surfaces with a damp cloth. For stubborn stains, use a mild detergent. Do not use abrasive cleaners or solvents.



TROUBLESHOOTING

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Dishwasher does not start	Power cord not plugged in; door not closed properly; program not selected.	Check power connection; ensure door is latched; select a program and press start.
Dishes are not clean	Filters clogged; spray arms blocked; incorrect program selected; insufficient detergent.	Clean filters; ensure spray arms rotate freely; select appropriate program; use correct amount of detergent.
Water remains in the dishwasher	Drain hose kinked or blocked; drain pump filter clogged.	Check and clear drain hose; clean drain pump filter.
Excessive noise during operation	Dishes rattling against each other; foreign object in pump; improper installation.	Rearrange dishes; check for foreign objects; ensure dishwasher is level.

For more complex issues or error codes, consult the comprehensive user manual or contact Hisense customer support.

SPECIFICATIONS

Feature	Detail
Model Name	HV16B
Installation Type	Built-in
Capacity	16 Place Settings
Energy Efficiency Class	B
Noise Level	40 Decibels
Number of Programs	8
Water Consumption per Cycle (Eco)	9.5 Liters
Energy Consumption per 100 Cycles (Eco)	66 kWh
Product Dimensions (DxWxH)	55.5 x 59.8 x 81.6 cm
Item Weight	32 Kilograms



Feature	Detail
Control Type	Touch
Display Type	LED
Material	Stainless Steel
Special Features	Integrated Anti-flood Device, Remaining Time Indicator, Automatic Program, Acoustic Signal at End of Cycle, Delayed Start Timer, Automatic Door Opening, Water Jet Zone, Flexible Baskets, Third Basket
Included Components	Power Cable, Cutlery Basket, Salt Funnel, User Manual
Minimum Warranty	24 months

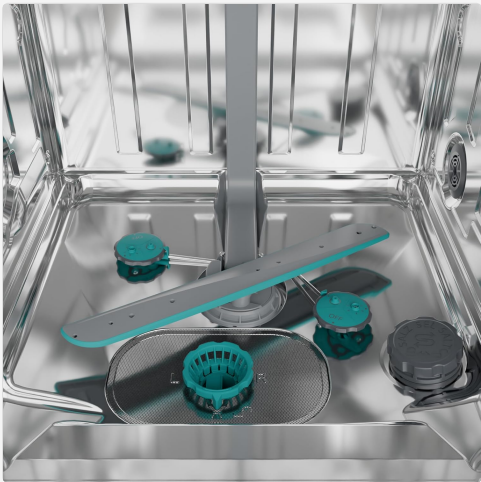


Figure 11: European Energy Label for Hisense HV16B Dishwasher, showing Class B energy efficiency, 16 place settings, 9.5L water consumption, 3:40h program duration, and 40dB noise level.

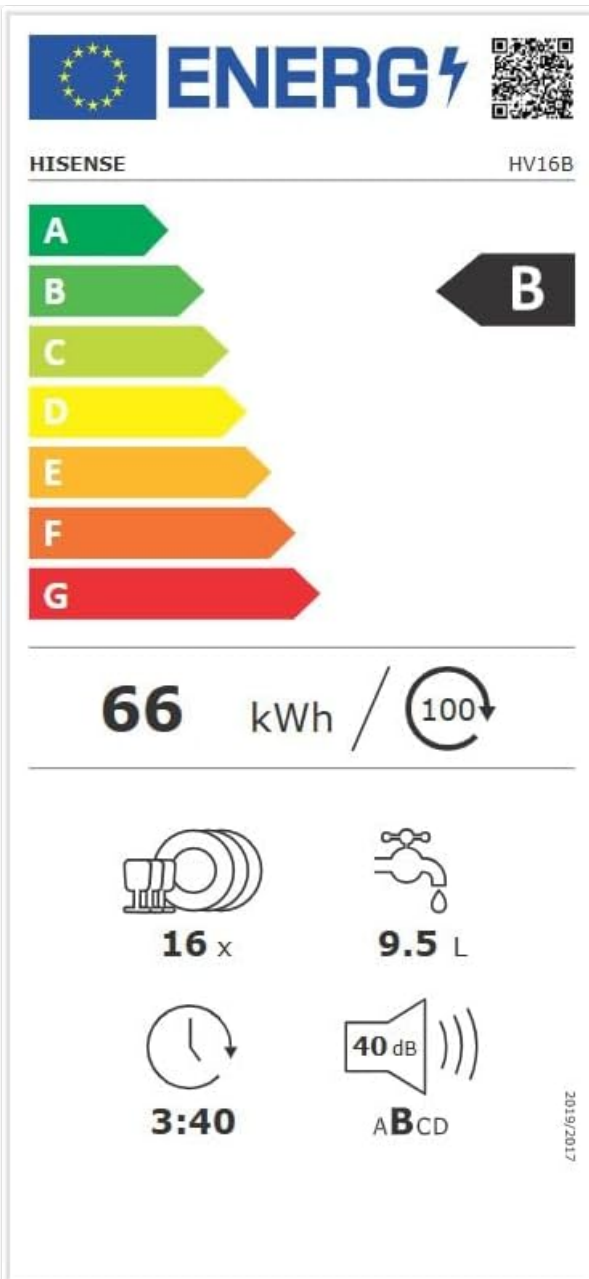


Figure 12: Product Information Sheet for Hisense HV16B, detailing technical specifications and compliance with EU regulations.

## WARRANTY AND SUPPORT

Your Hisense HV16B dishwasher comes with a minimum warranty of **24 months** provided by the manufacturer. For technical assistance, spare parts, or warranty claims, please contact Hisense customer support or visit their official website:

<https://www.hisense-europe.com/>

Please have your model number (HV16B) and purchase details ready when contacting support.