

respekta CH 22098-90 IXB

respekta CH 22098-90 IXB Wall-Mounted Cooker Hood

INSTRUCTION MANUAL

1. Introduction and Safety Information

This manual provides important information regarding the installation, operation, and maintenance of your respekta CH 22098-90 IXB wall-mounted cooker hood. Please read these instructions carefully before installation and use, and keep them for future reference.

1.1 General Safety Warnings

- Ensure the electrical installation complies with local regulations.
- Do not allow children to operate the appliance.
- Regularly clean the grease filters to prevent fire hazards.
- Do not flambé under the cooker hood.
- Ensure adequate ventilation when the cooker hood is used simultaneously with gas or other fuel-burning appliances.
- Disconnect the appliance from the power supply before any cleaning or maintenance.

2. Product Overview

The respekta CH 22098-90 IXB is a 90 cm wall-mounted cooker hood designed to efficiently remove cooking vapors and odors from your kitchen. It features a high-quality stainless steel construction, LED lighting, and three power levels for effective ventilation.



Image: Front view of the respekta CH 22098-90 IXB wall-mounted cooker hood.

2.1 Included Components

- Cooker Hood Unit
- Metal Grease Filter (MIZ 2210)
- Mounting Material
- Instruction Manual (this document)

3. Setup and Installation

The cooker hood is designed for wall mounting. Ensure the mounting surface is strong enough to support the appliance's weight (approximately 15 kg) and that there is sufficient space for installation.

3.1 Mounting Dimensions

Refer to the following diagrams for detailed mounting dimensions and clearances. It is recommended to maintain a minimum distance of 65 cm between the cooking surface and the bottom of the cooker hood.



Image: Diagram showing overall dimensions of the cooker hood, including width (900mm), depth (500mm), and height (80mm for the main body, 400-780mm for the chimney).



Image: Diagram illustrating ducting connection details, including a 150mm diameter exhaust pipe connection and chimney dimensions.

3.2 Electrical Connection

Connect the cooker hood to a standard 230 Volt, 50 Hz power supply. The appliance comes with a 120 cm power cable. Ensure the power outlet is easily accessible after installation.

3.3 Ducting Connection (Exhaust Air Operation)

For exhaust air operation, connect the cooker hood to an external ventilation system using a 150 mm diameter duct. Ensure the ducting is as short and straight as possible to maximize extraction efficiency.

3.4 Recirculation Operation

For recirculation operation, charcoal filters (not included) must be installed. The filtered air is then returned to the kitchen. Consult the charcoal filter instructions for proper installation.

4. Operating Instructions

The cooker hood is controlled via push buttons located on the front panel.

4.1 Power Levels

The appliance offers 3 power levels to adjust the extraction rate according to your cooking needs. Press the corresponding button to select the desired speed:

- **Level 1:** Low speed for light cooking and simmering.
- **Level 2:** Medium speed for general cooking.
- **Level 3:** High speed for heavy frying or strong odors.

4.2 LED Lighting

Press the light button to turn the integrated LED lighting on or off. The LED lights provide illumination for your cooking area.

5. Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your cooker hood. Always disconnect the appliance from the power supply before performing any maintenance.

5.1 Cleaning the Metal Grease Filters

The metal grease filters (MIZ 2210) collect grease particles from cooking vapors. They should be cleaned regularly, approximately every 3-4 weeks, depending on usage. To clean:

1. Remove the filters by releasing their latches.
2. Wash the filters by hand in hot soapy water or in a dishwasher on a low-temperature cycle.
3. Allow the filters to dry completely before re-installing them.

Note: Discoloration of the filters may occur in the dishwasher but does not affect their performance.

5.2 Cleaning the Cooker Hood Surfaces

Clean the stainless steel surfaces with a soft cloth and a non-abrasive stainless steel cleaner. Avoid using abrasive sponges, harsh detergents, or corrosive cleaners, as these can damage the finish.

5.3 LED Lighting Replacement

The LED lighting system is designed for long life. If replacement is necessary, contact qualified service personnel. Do not attempt to replace the LED modules yourself.

6. Troubleshooting

Before contacting customer service, please check the following common issues and solutions:

Problem	Possible Cause	Solution
Cooker hood does not operate.	No power supply.	Check if the plug is correctly inserted and the fuse/circuit breaker is not tripped.
Low extraction power.	Grease filters are clogged. Ducting is obstructed or too long/bent. Incorrect power level selected.	Clean the grease filters. Check ducting for obstructions and ensure it's as straight as possible. Select a higher power level.
Excessive noise during operation.	Loose components. Incorrect installation. Obstruction in the fan.	Check if all screws and components are securely fastened. Review installation instructions. Disconnect power and check for foreign objects in the fan area.
LED lights not working.	Power issue. LED module failure.	Check power supply. If problem persists, contact qualified service personnel for LED module replacement.

7. Specifications

Brand:	respekta
Model Number:	CH 22098-90 IX B
Product Dimensions (D x W x H):	50P x 90l x 86H cm (500mm x 900mm x 860mm)
Material:	Stainless Steel
Color:	Stainless Steel
Weight:	15 kg
Power Consumption:	194 Watts
Voltage:	230 Volt
Frequency:	50 Hz
Number of Speeds:	3
Light Source:	LED
Noise Level:	69 Decibels
Filter Type:	Metal Mesh (Grease Filter)
Ventilation Type:	Ducted/Recirculation (with optional charcoal filter)

Mounting Type:	Wall-mounted
Control Type:	Push Button