

FRANKE FJO-924 XS

Franke Kitchen Chimney Hood FJO-924 XS User Manual

Model: FJO-924 XS | Part Number: 112.0174.991

1. INTRODUCTION

Thank you for choosing the Franke Kitchen Chimney Hood FJO-924 XS. This manual provides essential information for the safe installation, operation, and maintenance of your new appliance. Please read these instructions carefully before use and retain them for future reference.

The Franke FJO-924 XS is a 90 cm wall-mounted chimney hood designed to efficiently remove cooking fumes and odors from your kitchen. It features a maximum extraction capacity of 430 m³/h, three fan speeds, and LED lighting for optimal illumination.

2. SAFETY INFORMATION

Important: Please read all safety warnings and instructions before installing or using this appliance to prevent personal injury or property damage.

- Installation must be carried out by a qualified technician in accordance with local regulations and standards.
- Ensure the electrical supply matches the voltage specified on the rating plate.
- Do not operate the hood without the grease filters properly installed.
- Regularly clean the grease filters to maintain optimal performance and prevent fire hazards.
- Do not flambé under the range hood.
- Ensure adequate ventilation in the room when the range hood is used simultaneously with gas or other fuel-burning appliances.
- Disconnect the appliance from the main power supply before any cleaning or maintenance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. INCLUDED COMPONENTS

The following items are typically included with your Franke Kitchen Chimney Hood FJO-924 XS:

- Franke Kitchen Chimney Hood FJO-924 XS unit

- Remote control
- User manual (this document)
- Mounting hardware (screws, wall plugs)
- Ducting reduction (Ø 150 mm to Ø 120 mm)
- Grease filters (pre-installed)

4. PRODUCT OVERVIEW

The Franke FJO-924 XS is a stylish and efficient wall-mounted chimney hood designed for modern kitchens. It features a stainless steel finish, push-button controls, and integrated LED lighting.



Figure 4.1: Front view of the Franke Kitchen Chimney Hood FJO-924 XS, showcasing its stainless steel finish and control panel.

4.1. Key Features

- **Type:** Decorative Wall-Mounted Chimney Hood
- **Material:** Stainless Steel
- **Control Type:** Push Buttons
- **Fan Speeds:** 3 settings
- **Lighting:** LED (2 x 4W)
- **Filter Type:** Mesh Grease Filters
- **Air Flow Capacity:** Up to 430 m³/h (IEC 61591)

- **Noise Level:** 58-67 dB(A)

4.2. Control Panel

The control panel is located on the front of the hood and consists of push buttons for operating the fan speeds and lighting. Refer to the specific markings on your appliance for exact button functions.

5. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your range hood. It is highly recommended that installation be performed by a qualified professional.

5.1. Planning the Installation

- **Mounting Type:** This is a wall-mounted canopy hood. Ensure the wall structure can support the weight of the appliance.
- **Ducting:** The hood is designed for ducted extraction. The pipe outlet diameter is 150 mm, with a 120 mm reduction supplied. Ensure the ducting route is as short and straight as possible for optimal performance.
- **Clearance:** Maintain the minimum required distance between the cooking surface and the bottom of the hood as specified by local building codes and the appliance's safety instructions.

5.2. Dimensions

Refer to the diagram below for detailed product dimensions to assist with installation planning.

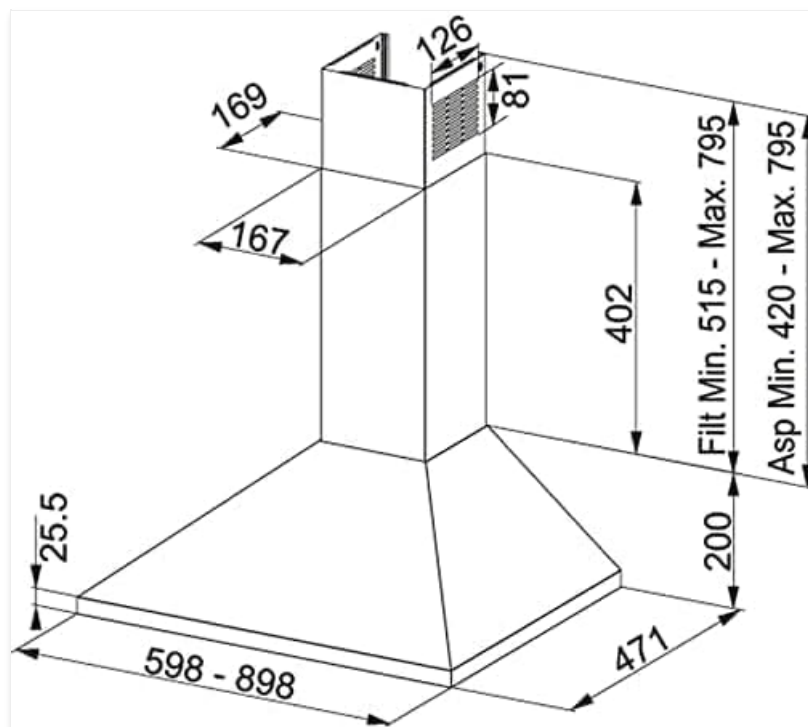


Figure 5.1: Technical drawing showing the dimensions of the Franke Kitchen Chimney Hood FJO-924 XS in millimeters. Key dimensions include width (598-898 mm), depth (471 mm), and adjustable height for the chimney section.

5.3. Electrical Connection

The appliance requires a dedicated electrical circuit. Ensure the power supply is disconnected before making any electrical connections. Consult a qualified electrician for proper wiring.

6. OPERATING INSTRUCTIONS

Your Franke FJO-924 XS chimney hood is operated via the push-button control panel located on the front of the unit or using the supplied remote control.

6.1. Power On/Off

Press the power button (usually marked with a circle or '0/I') to turn the hood on or off. The hood will typically start at the lowest fan speed.

6.2. Adjusting Fan Speed

The hood has three fan speeds. Use the speed selection buttons (often marked '1', '2', '3' or '+' and '-') to increase or decrease the extraction power as needed for different cooking tasks.

- **Speed 1 (Low):** Suitable for simmering or light cooking.
- **Speed 2 (Medium):** For general cooking and moderate steam/fumes.
- **Speed 3 (High):** For intense cooking, frying, or when significant steam/fumes are present.

6.3. Operating the Lights

Press the light button (usually marked with a light bulb icon) to turn the LED lights on or off. The lights provide illumination for your cooking surface.

7. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Franke chimney hood.

7.1. Cleaning the Exterior

- Always disconnect the power supply before cleaning.
- Clean the stainless steel surfaces with a soft cloth and a non-abrasive stainless steel cleaner.
- Avoid using abrasive sponges, scouring pads, or harsh chemical cleaners, as these can damage the finish.
- Wipe dry immediately after cleaning to prevent water spots.

7.2. Cleaning the Grease Filters

The mesh grease filters capture airborne grease particles. They should be cleaned regularly (typically every 2-4 weeks, depending on usage) to maintain extraction efficiency and prevent fire hazards.

1. Disconnect the hood from the power supply.
2. Locate the release catches on the grease filters and unlatch them to remove the filters.
3. Wash the filters by hand in hot soapy water or in a dishwasher on a low-temperature cycle.
4. Ensure the filters are completely dry before re-installing them.
5. Re-insert the filters, ensuring they click securely into place.

7.3. Replacing Lights

If an LED light fails, contact a qualified service technician for replacement. Do not attempt to replace LED components yourself.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Hood does not turn on.	No power supply. Power cord not properly connected. Fuse blown or circuit breaker tripped.	Check if the hood is plugged in. Check the household fuse box/circuit breaker. Ensure the power switch is on.
Poor extraction performance.	Grease filters are dirty. Ducting is blocked or too long/restrictive. Fan speed is too low.	Clean the grease filters (refer to Section 7.2). Check ducting for obstructions or kinks. Increase the fan speed.
Lights are not working.	Light bulb faulty. Electrical connection issue.	Contact a qualified technician for LED light replacement. Check power supply.
Excessive noise during operation.	Grease filters are dirty. Loose components. Improper installation of ducting.	Clean the grease filters. Check for any loose screws or parts. Ensure ducting is securely fitted and not vibrating.

9. SPECIFICATIONS

Feature	Detail
Model Name	FJO-924 XS
Part Number	112.0174.991
Brand	FRANKE
Type	Wall-Mounted Canopy Hood
Width	90 cm
Material	Stainless Steel
Finish Type	Brushed
Control Type	Push Button
Number of Speeds	3
Maximum Air Flow Capacity (IEC 61591)	430 m³/h
Minimum Air Flow Capacity (IEC 61591)	255 m³/h
Max. Noise Level	67 dB(A)
Min. Noise Level	58 dB(A)
Power (Wattage)	145 W (Motor), 150 W (Total)
Pressure	300 Pa

Feature	Detail
Lighting	LED (2 x 4W)
Filter Type	Mesh
Pipe Outlet Diameter	150 mm (120 mm reduction supplied)
Energy Class	D
Item Dimensions (D x W x H)	9 x 9 x 9 cm
Item Weight	0.1 Kilograms (100 g)
Voltage	1V

10. WARRANTY AND SUPPORT


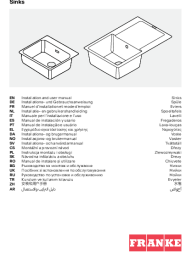
10.1. Manufacturer's Warranty

The Franke Kitchen Chimney Hood FJO-924 XS comes with a **5-year manufacturer's warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For full terms and conditions of the warranty, please refer to the warranty card included with your product or visit the official Franke website.

10.2. Customer Support

If you require technical assistance, spare parts, or have any questions regarding your Franke product, please contact Franke customer service. Contact details can typically be found on the Franke official website or in the documentation provided with your appliance. When contacting support, please have your model name (FJO-924 XS) and part number (112.0174.991) ready.

Related Documents - FJO-924 XS

	<p>Franke Sinks: Global Contacts and Installation Guide</p> <p>Find Franke kitchen sink contact information worldwide and access installation and maintenance guidance, including product details for the Franke Maris MRX 110-40.</p>
	<p>Franke Sinks Installation and User Manual</p> <p>Comprehensive installation and user manual for Franke sinks, covering various models and installation types. Includes safety guidelines, care instructions, and global contact information.</p>

