

Franke FJO 624 XS

Franke FJO 624 XS Wall-Mounted Hood

User Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Franke FJO 624 XS Wall-Mounted Hood. Please read these instructions carefully before using the appliance and retain them for future reference.



Figure 1.1: Front view of the Franke FJO 624 XS Wall-Mounted Hood.

2. SAFETY INFORMATION

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

- Ensure the electrical supply matches the voltage specified on the appliance rating plate (230V).
- Installation must be performed by a qualified technician in accordance with local regulations.
- Do not operate the hood without the grease filters properly installed.
- Maintain adequate ventilation in the room when the hood is used simultaneously with gas or other fuel-burning appliances.
- Regularly clean the grease filters to prevent fire hazards.
- Do not flambé under the range hood.
- The appliance is intended for domestic use only.

3. SETUP AND INSTALLATION

The Franke FJO 624 XS is a wall-mounted hood designed for ducted/vented operation. Proper installation is crucial for optimal performance.

3.1 Unpacking

Carefully remove the hood from its packaging. Inspect for any damage during transit. Keep packaging materials away from children.

3.2 Mounting

The hood must be securely mounted to a sturdy wall structure. Refer to the detailed mounting template and hardware provided with the product. Ensure sufficient clearance above the cooking surface as per local building codes and manufacturer recommendations.



Figure 3.1: The hood installed above a cooking range.

3.3 Dimensions

The hood has a width of 60 cm. Precise dimensions for installation are provided in the diagram below:

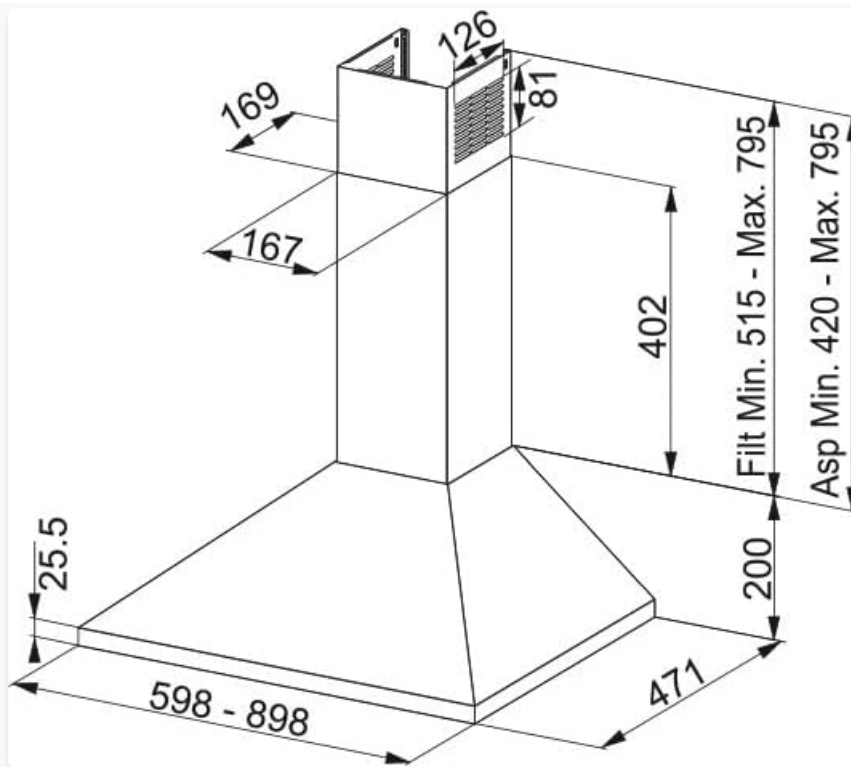


Figure 3.2: Dimensional drawing of the Franke FJO 624 XS hood (all measurements in cm).

3.4 Electrical Connection

Connect the hood to a grounded electrical outlet with a voltage of 230V. Ensure the connection is made by a certified electrician.

3.5 Ducting

This model supports ducted/vented operation. Connect the exhaust outlet to an appropriate ducting system that vents to the outside. Ensure the ducting is of adequate diameter and has minimal bends for efficient air extraction.

4. OPERATING INSTRUCTIONS

The Franke FJO 624 XS hood features user-friendly push-button controls for various functions.

4.1 Power On/Off

Press the power button to turn the hood on or off.

4.2 Fan Speed Selection

The hood offers 3 fan speeds plus an intensive setting to suit different cooking needs. Press the corresponding speed button to select your desired extraction level:

- **Speed 1:** For light cooking, simmering.
- **Speed 2:** For normal cooking, moderate steam.
- **Speed 3:** For heavy cooking, frying, strong odors.
- **Intensive:** For maximum extraction during intense cooking. This setting typically runs for a set period before reverting to a lower speed.

4.3 Lighting

The hood is equipped with energy-efficient LED lighting. Press the light button to turn the lights on or off,

illuminating your cooking area.

4.4 Timer Function

Activate the timer switch to set the hood to operate for a specific duration, after which it will automatically turn off. Consult the control panel markings for specific timer settings.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your hood.

5.1 Cleaning the Grease Filters

The hood uses mesh fabric filters to capture grease. These filters should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to maintain extraction efficiency and prevent fire hazards.

- To remove: Locate the release latches on the filters and gently pull them down.
- To clean: Wash the filters by hand in hot soapy water or in a dishwasher on a low-temperature cycle. Ensure they are completely dry before re-installing.
- To re-install: Align the filters with their slots and push them up until the latches click into place.

5.2 General Cleaning

Clean the exterior of the hood with a soft cloth and a mild, non-abrasive cleaning agent. For stainless steel surfaces, use a specialized stainless steel cleaner to maintain its brushed finish and prevent streaks. Do not use abrasive pads or harsh chemicals.

5.3 LED Lighting Replacement

The LED lights are designed for long life. If replacement is necessary, contact a qualified service technician or refer to the detailed service manual for specific instructions, as this may require specialized tools.

6. TROUBLESHOOTING

If you encounter issues with your hood, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Hood does not turn on.	No power supply.	Check if the hood is plugged in and the circuit breaker has not tripped.
Poor extraction performance.	Clogged grease filters.	Clean or replace the grease filters.
Poor extraction performance.	Blocked or improperly installed ducting.	Inspect ducting for obstructions or kinks. Ensure proper installation.
Excessive noise during operation.	Loose components or improper installation.	Check for loose screws or parts. Ensure the hood is securely mounted.
Lights not working.	Faulty LED module.	Contact a qualified technician for inspection and replacement.

If the problem persists after attempting these solutions, please contact Franke customer support or a qualified service technician.

7. SPECIFICATIONS

Detailed technical specifications for the Franke FJO 624 XS Wall-Mounted Hood:

Feature	Specification
Brand	Franke
Model Number	FJO 624 XS
Product Type	Wall-mounted Hood
Material	Stainless Steel
Finish Type	Brushed
Color	Silver
Dimensions (D x W x H)	47.1 cm x 60 cm x 60.2 cm
Item Weight	8.41 Kilograms
Voltage	230V
Power	145 Watts
Number of Speeds	3
Light Source	LED
Filter Type	Mesh Fabric
Ventilation Type	Ducted/Vented
Noise Level	64 dB
Energy Efficiency Class	A
Annual Energy Consumption	55.5 kWh
Control Type	Push Button
Special Features	LED Lighting, Timer Switch

8. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Franke website. For technical support, spare parts, or service requests, please contact Franke customer service. Ensure you have your model number (FJO 624 XS) and serial number ready when contacting support.

You may also consider purchasing extended protection plans for additional coverage, if available, from

your retailer.

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