

Franke FSM 86 H XS

Franke FSM 86 H XS Smart Hydro Oven User Manual

Model: FSM 86 H XS

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Franke FSM 86 H XS Smart Hydro Oven. Please read these instructions carefully before installation, operation, and maintenance. Keep this manual for future reference.

2. SAFETY INFORMATION

General Safety

- Ensure the oven is installed by a qualified technician in accordance with local regulations.
- Do not allow children to play with the appliance.
- The oven becomes hot during use. Avoid touching heating elements or interior surfaces.
- Always use oven mitts when handling hot dishes or oven accessories.
- Do not use abrasive cleaners or sharp metal scrapers to clean the oven door glass, as they can scratch the surface, which may result in shattering.

Electrical Safety

- Before cleaning or maintenance, always disconnect the oven from the power supply.
- Do not operate the oven if the power cord or plug is damaged.
- Ensure the electrical supply matches the voltage specified on the appliance rating plate.

3. PRODUCT OVERVIEW

The Franke FSM 86 H XS is a 71-liter multifunctional oven designed for versatile cooking. It features a sleek stainless steel finish and incorporates a Smart Hydro cleaning function for easy maintenance. This oven is equipped with various cooking modes and pre-set programs to assist in preparing a wide range of dishes.

4. SETUP & INSTALLATION

Pre-Installation Checks

- Unpack the oven and check for any transport damage.
- Ensure the installation area is clean, dry, and has adequate ventilation.
- Verify that the electrical supply is suitable for the oven's power requirements.

Installation Instructions

The Franke FSM 86 H XS oven is designed for built-in installation. Refer to the diagram below for precise dimensions and cabinet requirements. Ensure sufficient clearance for ventilation.



Figure 1: Installation dimensions for the Franke FSM 86 H XS oven. This diagram illustrates the required cabinet opening sizes for both under-counter and tall cabinet installations, including depth, width, and height measurements in millimeters. Key dimensions include a minimum width of 560mm for the cabinet opening, and specific clearances for ventilation (e.g., 40mm at the rear).

- **Cabinet Dimensions:** The minimum width for the cabinet opening is 560 mm. Refer to the diagram for specific height and depth requirements for different installation types (e.g., under-counter or tall unit).
- **Ventilation:** Ensure a minimum clearance of 40 mm at the rear for proper airflow.
- **Securing the Oven:** Once positioned, secure the oven to the cabinet using the provided screws.

First Use

Before cooking food, heat the empty oven for approximately 30 minutes at maximum temperature to burn off any manufacturing residues. Ensure the kitchen is well-ventilated during this process.

5. OPERATING INSTRUCTIONS

Control Panel Overview

The oven features a user-friendly control panel, typically consisting of knobs for function and temperature selection, and a digital display for time and program settings. Consult the specific markings on your appliance for detailed control identification.

Setting the Clock

Upon first connection to power or after a power outage, the clock display will flash. Use the designated buttons (refer to your oven's specific controls) to set the current time. Confirm the setting to save.

Cooking Functions

Your Franke FSM 86 H XS oven offers multiple cooking functions:

- **Conventional Cooking:** Heat from top and bottom elements, ideal for baking and roasting.
- **Fan-Assisted Cooking:** Even heat distribution for multi-level cooking.
- **Grill:** For browning and toasting.
- **Smart Hydro Function:** A specialized cleaning cycle (see Maintenance section).

To select a function, turn the function selector knob to the desired symbol. Then, set the temperature using the temperature selector knob or digital controls.

6. MAINTENANCE & CLEANING

General Cleaning

- Always ensure the oven is cool and disconnected from the power supply before cleaning.
- Clean the interior with a damp cloth and mild detergent. Avoid abrasive cleaners.
- The exterior can be cleaned with a soft cloth and non-abrasive cleaner. For stainless steel surfaces, use a specialized stainless steel cleaner.

Smart Hydro Cleaning Function

The Smart Hydro function uses steam to loosen food residues, making cleaning easier. To use:

1. Pour approximately 200 ml of water into the designated cavity at the bottom of the oven.
2. Select the Smart Hydro cleaning function (refer to your control panel for the specific symbol).
3. Run the cycle as per the oven's instructions (typically a low-temperature, short duration cycle).
4. Once the cycle is complete and the oven has cooled, wipe away the softened residues with a sponge or cloth.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Oven does not heat up.	No power supply; incorrect function/temperature setting.	Check power connection and circuit breaker; verify function and temperature settings.
Display shows an error code.	Internal fault.	Switch off the oven at the mains for a few minutes, then switch back on. If the error persists, contact customer service.
Food not cooking evenly.	Incorrect rack position; overloaded oven; door not fully closed.	Adjust rack position; avoid overcrowding; ensure oven door is properly sealed.

8. SPECIFICATIONS

- **Model:** FSM 86 H XS
- **Brand:** Franke
- **Capacity:** 71 Liters
- **Dimensions (Product):** 59.5 x 40 x 38.8 cm (Width x Depth x Height)
- **Weight:** 30 kg
- **Color:** Black
- **Heating Method:** Conduction (Electric)

9. WARRANTY & SUPPORT

Warranty Information

Your Franke FSM 86 H XS oven comes with a warranty period of **2 years for private use** and **1 year for business use**, starting from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use conditions.

Customer Support

For technical assistance, spare parts, or warranty claims, please contact Franke customer service. Refer to the official Franke website or your purchase documentation for specific contact details in your region.

When contacting support, please have your oven's model number (FSM 86 H XS) and serial number ready.