

SP-5209

Hoshizaki SP-5209 Refrigerator Controller Instruction Manual

Model: SP-5209

1. PRODUCT OVERVIEW

The Hoshizaki SP-5209 is a pre-programmed temperature controller designed for use with Hoshizaki refrigerators. This replacement unit comes ready for installation, simplifying the process of maintaining optimal refrigeration temperatures.



A close-up view of the Hoshizaki SP-5209 Refrigerator Controller, featuring a black casing, a blue digital display, and control buttons for temperature adjustment and settings.

2. WHAT'S IN THE BOX

- Temperature Controller (SP-5209)

- Mounting tabs
- Installation instructions

3. INSTALLATION AND SETUP

The SP-5209 controller is designed for easy installation and comes pre-programmed, eliminating the need for complex configuration. It operates on a 120V power supply.

For detailed, step-by-step installation procedures, please refer to the dedicated installation instructions included in the product packaging. Ensure all power is disconnected from the appliance before beginning installation.

Important Note: This controller is specifically designed for Hoshizaki *refrigerators*. Verify compatibility with your specific Hoshizaki model before installation.

4. OPERATING INSTRUCTIONS

As a pre-programmed unit, the SP-5209 controller is intended to maintain the optimal temperature settings for your Hoshizaki refrigerator automatically. Once installed and powered, the controller will begin regulating the temperature according to its factory settings.

The digital display provides real-time temperature readings. Any specific adjustments or advanced functions, if available, will be detailed in the comprehensive installation instructions provided with the unit.

5. MAINTENANCE

To ensure the longevity and proper functioning of your SP-5209 controller, follow these general maintenance guidelines:

- Keep the controller's surface clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the unit to excessive moisture or extreme temperatures.
- Do not attempt to open the controller casing, as this may void any potential warranty and could damage the internal components.

6. TROUBLESHOOTING

If you encounter issues with your SP-5209 controller, consider the following basic troubleshooting steps:

- **No Display/Power:** Ensure the unit is properly connected to a 120V power source and that the power supply to the refrigerator is active.
- **Incorrect Temperature Reading:** Verify that the temperature sensor (if external) is correctly positioned and not obstructed.
- **Appliance Not Cooling:** Confirm that the refrigerator's compressor and fan are operating correctly. The controller sends signals, but other components must function.

For persistent issues or complex problems, it is recommended to consult a qualified refrigeration technician or contact the product seller for further assistance.

7. SPECIFICATIONS

Model	SP-5209
Manufacturer	Danfoss
Input Voltage	120V

Package Dimensions	7 x 6 x 2.5 inches
Package Weight	9 ounces
First Available	April 15, 2024

8. COMPATIBLE HOSHIZAKI MODELS

The SP-5209 controller is compatible with a range of Hoshizaki refrigerator models, including but not limited to:

- CF1B-FG
- CF1B-FGY
- CF1B-FS
- CF1B-HS
- CF2S-FGE
- CF2S-FGY
- CF3S-FGY
- CF3S-FS
- CF3S-HS
- CR1A-FS
- CR1A-HS
- CR1B-FG
- CR1B-FGY
- CR1B-FS
- CR1B-HS
- CR1S-FGE
- CR1S-FGY
- CR1S-FSL
- CR1S-HSL
- CR2B-FG
- CR2B-FGY
- CR2B-FS
- CR2B-HS
- CR2S-FGE
- CR2S-FGY
- CR3B-FG
- CR3B-FGY
- CR3B-FS
- CR3B-HS
- CR3S-FGY
- CR3S-FS
- CR3S-HS

And other compatible models not explicitly listed here. Always cross-reference with your appliance's specifications.

9. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the documentation provided with your purchase or contact the seller directly. Ensure you have your purchase details and product model number (SP-5209) available when seeking support.

