Prince Castle 528-920S

Prince Castle 528-920S Kit, HPC-1SNCA - Instruction Manual

Model: 528-920S

Product Overview

The Prince Castle 528-920S Kit, HPC-1SNCA, is a genuine OEM replacement part designed for quick-service operators. This unit provides control for heating and lighting functions, ensuring reliable performance in commercial kitchen environments. It is engineered to meet the specific needs of Prince Castle equipment.



Figure 1: Front view of the Prince Castle 528-920S Kit, displaying the control panel with switches for power, heater, and light, along with a rotary dial for heater intensity.

Setup and Installation

This section provides instructions for the proper setup and installation of the 528-920S Kit. Ensure all power is disconnected before proceeding with installation.

1. Mounting

The unit is designed for secure mounting. Identify a suitable location that allows for proper ventilation and access to controls. Use appropriate fasteners (not included) to secure the unit through the pre-drilled mounting holes on the chassis.



Figure 2: Underside view of the unit, highlighting the mounting points and the entry for the power cord.

2. Electrical Connection

Connect the unit to a compatible power source. The unit comes with a standard three-prong grounded plug. Ensure the electrical supply matches the voltage requirements specified on the product label. Consult a qualified electrician if unsure about electrical connections.

- Verify the power outlet is properly grounded.
- Do not use extension cords unless absolutely necessary and ensure they are rated for the unit's power requirements.
- Ensure the power cord is not pinched or routed through high-traffic areas where it could be damaged.

Operating Instructions

Once installed and connected to power, the 528-920S Kit is ready for operation.

1. Powering On/Off

- Locate the **POWER** switch on the control panel.
- To turn the unit *ON*, flip the switch to the 'ON' position.
- To turn the unit *OFF*, flip the switch to the 'OFF' position.

2. Heater Control

- Locate the **HEATER** switch and the rotary dial.
- To activate the heater, flip the **HEATER** switch to the 'ON' position.
- Adjust the heater intensity by rotating the dial. The dial typically ranges from 1 (lowest) to 10 (highest) or similar markings, allowing precise temperature control for the connected heating element.
- To turn the heater *OFF*, flip the **HEATER** switch to the 'OFF' position.

3. Light Control

- Locate the **LIGHT** switch on the control panel.
- To turn the connected light *ON*, flip the switch to the 'ON' position.
- To turn the connected light *OFF*, flip the switch to the 'OFF' position.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your Prince Castle 528-920S Kit.

- **Cleaning:** Disconnect power before cleaning. Wipe the exterior surfaces with a damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- **Inspection:** Periodically inspect the power cord for any signs of damage (fraying, cuts). Check all switches and the rotary dial for proper function and responsiveness.
- **Ventilation:** Ensure that ventilation openings (if any) are clear of dust and debris to prevent overheating.

Troubleshooting

This section addresses common issues you might encounter with the 528-920S Kit.

Problem	Possible Cause	Solution
Unit does not power on.	No power to outlet; Power switch is OFF; Internal fuse blown.	Check power outlet with another device; Ensure POWER switch is ON; Contact qualified service personnel for fuse replacement.
Heater not working.	HEATER switch is OFF; Heater element failure; Incorrect dial setting.	Ensure HEATER switch is ON; Adjust heater dial to a higher setting; Contact service for heater element inspection.
Light not working.	LIGHT switch is OFF; Bulb failure; Wiring issue.	Ensure LIGHT switch is ON; Replace bulb if applicable; Contact service for wiring inspection.

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

Specifications

Attribute	Detail
Model Number	528-920S
Manufacturer	Prince Castle
Package Dimensions	26 x 12 x 12 inches

Attribute	Detail
Item Weight	10.4 Pounds
ASIN	B06Y451SJY
Country of Origin	United States

Warranty and Support

The Prince Castle 528-920S Kit is a genuine OEM replacement part, ensuring compatibility and reliability with Prince Castle equipment. For specific warranty information, technical support, or to inquire about authorized service centers, please contact Prince Castle directly through their official channels.
It is recommended to use genuine OEM parts for safety, reliability, and performance.
For further assistance, visit the Prince Castle Store.

© 2023 Prince Castle. All rights reserved.
This manual is for informational purposes only. Specifications are subject to change without notice.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question