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Innoflame 2822-H-P8

Innoflame 28" Electric Fireplace Insert Instruction Manual

Model: 2822-H-P8

INTRODUCTION

This manual provides essential information for the safe operation, installation, and maintenance of your Innoflame 28" Electric Fireplace Insert. Please read all instructions carefully before use and retain this manual for future reference.

IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, read and follow all instructions before using this appliance.

- This appliance is for indoor use only.
- Do not operate any fireplace with a damaged cord or plug, or if the heater has malfunctioned, been dropped, or damaged in any manner.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and away from the sides and rear.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- The front tempered glass remains cool to the touch, designed for kid-safe and pet-friendly households.
- The unit features dual safety protection with overheat protection, automatically cutting off at high temperatures.
- CSA/UL Certified for safety.

PACKAGE CONTENTS

- 1 x Innoflame Electric Fireplace Insert

- 1 x Remote Control (requires 2 AAA batteries, not included)
- 1 x Instruction Manual
- Removable Trim Kit (for 28" model)

SETUP AND INSTALLATION

The Innoflame Electric Fireplace Insert is designed for easy installation with two primary methods: flush mounting on a wall (with or without the trim kit) or building into a TV stand/cabinet. No assembly is required for the main unit.

Dimensions and Cutout Requirements

- **Product Dimensions:** 8.2"D x 31.7"W x 27.7"H
- **Wall Cutout Dimensions:** 27 33/64" W x 24 41/64" H
- **TV Stand Cutout Dimensions:** 28 15/64" W x 22 53/64" H

Ensure the chosen location has adequate clearance and ventilation. Refer to the diagram below for detailed measurements.



Figure 1: Detailed dimensions for the fireplace insert and required installation cutouts.

Power Connection

The fireplace offers both plug-in and hardwired options.

- **Plug-in:** The unit comes with a pre-wired 120V plug (6ft length). Simply plug it into a standard 120V outlet.
- **Hardwired:** For a permanent installation, the unit can be hardwired. Consult a qualified electrician for this option to ensure proper and safe connection.

NO ASSEMBLY REQUIRED

RECESSED, PLUG-IN/HARDWIRED AND READY TO HEAT



Figure 2: Illustration of the plug-in and hardwired power connection methods.

Ensure the power source is 120V and can support 1500W (12.5 Amps) to avoid overloading circuits.

OPERATING INSTRUCTIONS

Your Inno flame Electric Fireplace Insert can be operated using the included remote control or the touch control panel located on the unit.

Remote Control and Touch Panel Overview

REMOTE & TOUCH CONTROL PANEL

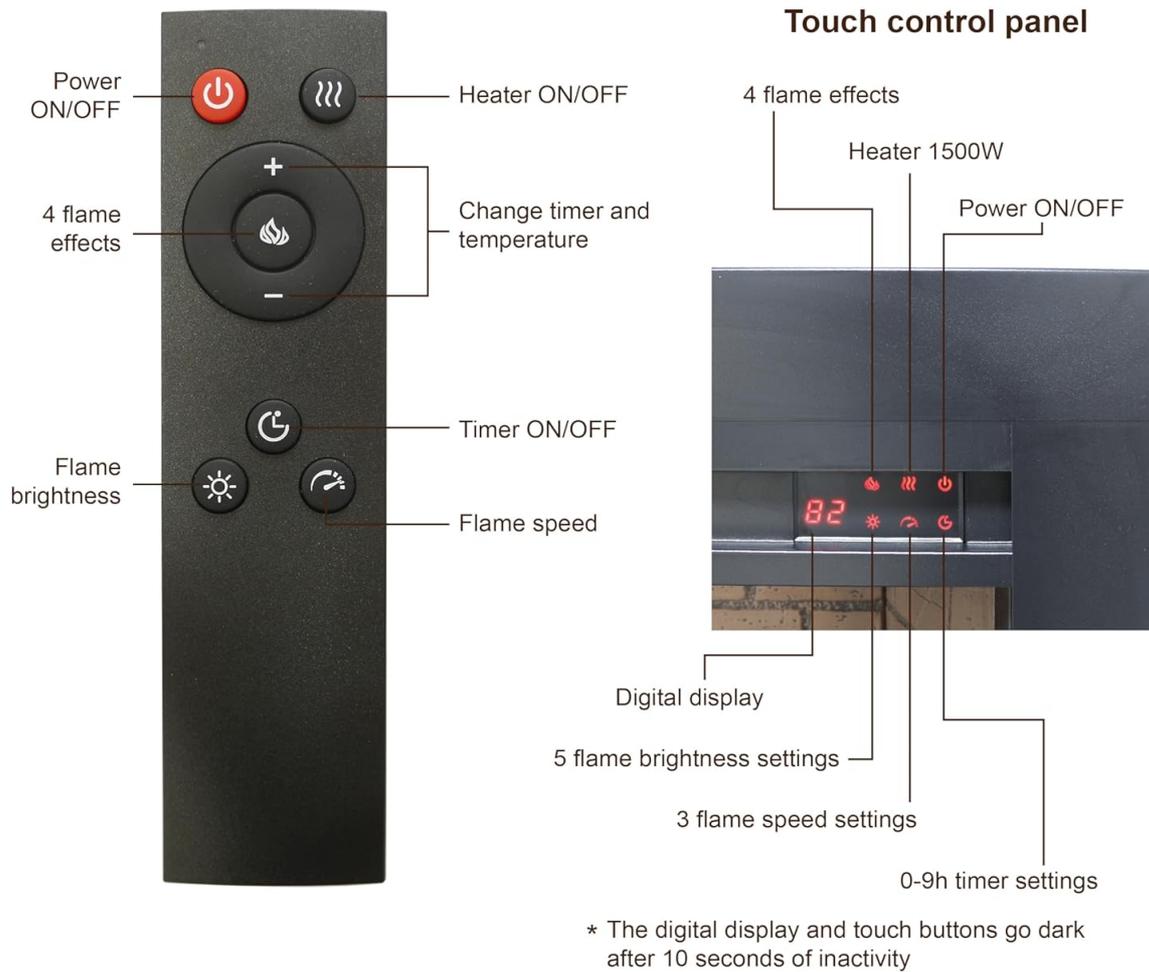


Figure 3: Remote control and touch panel with labeled functions.

The digital display and touch buttons on the unit will go dark after 10 seconds of inactivity.

Basic Functions

- **Power ON/OFF:** Press the power button (red circle with line) on the remote or touch panel to turn the unit on or off.
- **Heater ON/OFF:** Press the heater button (three wavy lines) to activate or deactivate the heating function.
- **Temperature Adjustment:** Use the '+' and '-' buttons to adjust the desired temperature between 64°F and 82°F.
- **Timer Setting:** Press the timer button (clock icon) to set the automatic shut-off timer from 1 to 9 hours.

Flame and Sound Effects

- **Flame Effects:** Press the flame effects button (flame icon) to cycle through 4 different flame effects.
- **Flame Brightness:** Press the flame brightness button (sun icon) to adjust between 5 customizable brightness levels.
- **Flame Speed:** Press the flame speed button (swirl icon) to adjust the speed of the flame animation (3 settings).

- **Crackling Sound:** Press the sound button (speaker icon) to turn the realistic crackling log sounds on or off.



Figure 4: Demonstrates different flame brightness settings and the crackling sound feature.

The flame effect can be used independently of the heating function, allowing for year-round ambiance.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your electric fireplace insert.

- **Cleaning:** Ensure the unit is turned off and unplugged before cleaning. Use a soft, damp cloth to wipe surfaces. Do not use abrasive cleaners or sprays.
- **Air Vents:** Periodically check and clean the air inlet and outlet vents to ensure they are free from dust and debris. Blocked vents can reduce heating efficiency and pose a safety risk.
- **Light Bulbs:** The flame effect uses LED technology, which typically does not require bulb replacement.

TROUBLESHOOTING

If you experience issues with your fireplace, refer to the following common solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power, power switch off, remote batteries dead.	Check power outlet, ensure unit is plugged in, replace remote batteries, check circuit breaker.
No heat output.	Heater function off, thermostat set too low, overheat protection activated.	Turn heater on, increase thermostat setting, unplug unit for 15 minutes to reset overheat protection.
Flame effect not working.	Flame effect function off.	Ensure flame effect is turned on via remote or touch panel.
Crackling sound not working.	Sound function off.	Ensure sound function is turned on via remote or touch panel.

If problems persist, contact customer support.

SPECIFICATIONS

Brand	Innoflame
Model Name	2822-H-P8
Power Source	Corded Electric
Product Dimensions	8.2"D x 31.7"W x 27.7"H
Material	Metal, Tempered Glass
Installation Type	Recessed
Heat Output	1500 Watts (5000 BTUs)
Heating Coverage	Up to 400 sq ft
Color	Black
Special Features	Adjustable Flame, Flame Effect, Infrared Heating, Overheat Protection, Timer, Real Fire Crackling Sound
Item Weight	41.8 Pounds
Batteries Required	2 AAA batteries (for remote)

WARRANTY AND SUPPORT

Your Innoflame Electric Fireplace Insert comes with a Limited Warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical assistance, troubleshooting, or warranty claims, please contact Innoflame customer service. Contact information can typically be found on the product packaging or the official Innoflame website.

PRODUCT OVERVIEW VIDEO

Watch this video for a visual guide to the Innoflame 28" Electric Fireplace Insert's features and operation.

Your browser does not support the video tag.

Video 1: An overview of the Innoflame 28" Electric Fireplace Insert, showcasing its design, flame effects, and heating capabilities.

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