KOTEK SF105-18GCC

KOTEK SF105-18GCC Fireplace TV Stand User Manual

Model: SF105-18GCC | Brand: KOTEK

INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your KOTEK SF105-18GCC Fireplace TV Stand. Please read all instructions carefully before assembly and use to ensure safe and proper functioning of the product.

Image: KOTEK Fireplace TV Stand with a television and decorative items.

SAFETY INFORMATION

Your KOTEK Fireplace TV Stand is designed with safety in mind. Please adhere to the following guidelines:

- This product is CSA-certified, ensuring it meets recognized safety standards.
- Features built-in overheating protection for the electric fireplace.
- Anti-tip devices are included to prevent accidental tipping. Ensure these are properly installed.
- Do not block the air vents of the electric fireplace.
- Keep flammable materials at a safe distance from the heater.
- Always unplug the unit before cleaning or performing maintenance.

Image: Detailed view of safety features including anti-tipping device and cable management.

Package Contents

Verify that all components are present before beginning assembly:

- 1 x Fireplace Insert
- 1 x Instruction Manual
- 1 x TV Stand (unassembled components)
- 2 x Remote Controls (one for LED lights, one for fireplace)
- Hardware pack (screws, dowels, hinges, etc.)
- LED light strips and associated wiring
- Acrylic crystals for flame bed

Assembly Instructions

Follow these steps to assemble your KOTEK Fireplace TV Stand. An installation video is provided to simplify the

process. Ensure you have a screwdriver and a safe, clear workspace.

Your browser does not support the video tag.

Video: Detailed assembly guide for the KOTEK Fireplace TV Stand.

Step-by-Step Assembly Overview:

1. **Prepare Components:** Unpack all parts and hardware. Identify each piece using the labels and the parts list in the manual.
2. **Assemble Base Structure:** Attach the side panels and internal dividers to the bottom panel using the provided screws and dowels.
3. **Install LED Lighting:** Secure the LED light strips to the designated areas within the cabinet. Connect the wiring as instructed.
4. **Attach Top Panel:** Carefully place and secure the top panel to the assembled base.
5. **Install Glass Shelves:** Insert the adjustable glass shelves into the side cabinets.
6. **Attach Back Panels:** Secure the back panels to the unit, ensuring proper alignment and cable routing.
7. **Assemble and Attach Doors:** Install hinges and handles onto the cabinet doors. Attach the doors to the main unit.
8. **Install Anti-Tip Devices:** Secure the anti-tip devices to the back of the TV stand and to a wall stud, following the instructions for your wall type.
9. **Prepare Fireplace Insert:** Remove the front glass panel from the electric fireplace insert. Carefully place the acrylic crystals into the flame bed. Reattach the glass panel.
10. **Insert Electric Fireplace:** Slide the prepared electric fireplace insert into the central opening of the TV stand. Secure it in place with the provided screws.

OPERATING INSTRUCTIONS

Your KOTEK Fireplace TV Stand features an electric fireplace with customizable flame effects and LED cabinet lighting. Both functions can be controlled independently.

Electric Fireplace Operation:

- **Power On/Off:** Use the power button on the unit's touchscreen or the dedicated remote control.
- **Temperature Control:** Adjust the temperature between 62°F and 82°F using the controls. The unit provides 4777 BTU heat output, suitable for up to 400 sq. ft.
- **Flame Color & Brightness:** Select from 9 flame color options and 5 brightness levels. The flame effect can operate independently of the heater.
- **Timer Function:** Set the automatic shut-off timer for 0.5 to 8 hours.
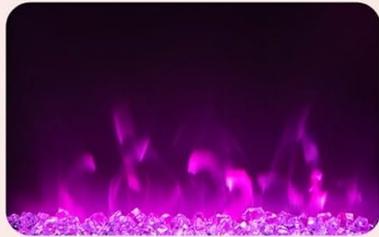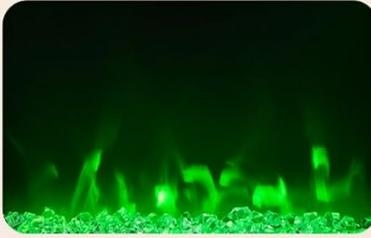
High-Efficiency Electric Fireplace
Easily operated by panel or remote control

400 sq.ft
Heating Range

4777 BTU
Heat Outpu

62-82°F
Thermostat

0.5-8H
Timer

Overheat
Protection

CSA
Certification

Image: Electric fireplace controls and features.

Image: Various flame color options for the fireplace.

LED Lighting Operation:

- **Control:** The LED lights can be adjusted via a dedicated remote control or a smartphone application.
- **Colors & Modes:** Choose from 16 LED colors, 10 brightness levels, and 4 modes (e.g., flash, speed adjustment, music mode, rhythm modes).

RGB LED Strip Lights

Flash & Speed Adjustment

Music Mode

4H Time Setting

4 Rhythm Modes

Remote Control   **APP Control**

Image: RGB LED strip lights with remote and app control.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your TV stand and fireplace.

- **Cleaning:** Wipe surfaces with a soft, damp cloth. Avoid harsh chemicals. Ensure the unit is unplugged before cleaning the fireplace insert.
- **Dust Removal:** Periodically vacuum or wipe dust from the fireplace vents to maintain efficient heating.
- **Hardware Check:** Regularly check all screws and connections to ensure they remain tight.

TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

- **Fireplace Not Turning On:** Check if the power cord is securely plugged into a working outlet. Ensure the main power switch on the unit is on.
- **No Heat Output:** Verify that the thermostat setting is above the current room temperature. Check for any

obstructions in the air vents.

- **LED Lights Not Working:** Ensure the LED light strips are properly connected and the remote/app is functioning correctly. Check battery in remote.
- **Remote Control Issues:** Replace batteries in the remote. Ensure there are no obstructions between the remote and the unit's sensor.

SPECIFICATIONS

Feature	Detail
Brand	KOTEK
Model Name	Fireplace TV Stand (SF105-18GCC)
Product Dimensions	48"W x 16"D x 29"H
Material	MDF, Cold Rolled Steel, Tempered Glass, Plastic, Engineered Wood
Power Source	Corded Electric
Heat Output	4777 British Thermal Units
Heating Coverage	Up to 400 sq ft
Adjustable Temperature Range	62°F to 82°F
Timer Function	0.5 - 8 hours
LED Colors	16 options with 10 brightness levels and 4 modes
Flame Colors	9 options with 5 brightness levels
Safety Features	CSA-certified, Overheating Protection, Anti-tip devices
Item Weight	85 Pounds

Product Dimensions

19.1"

17.9"

16.8"

12.9"

17.5"

5.1"

3"

17.1"

0.7"

16"

48"

15"

5.5"

44"

13"

11"

29"

Image: Product dimensions.

3-Level Adjustable Shelf

Customize your storage space

- 48" Spacious Countertop
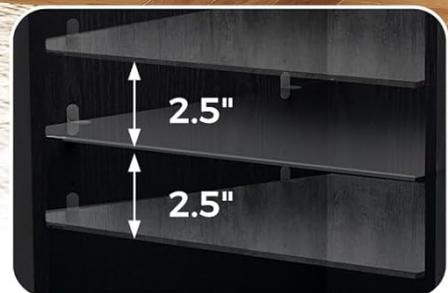- 2 Open Compartments

2.5"

2.5"

Image: Adjustable shelf feature.

WARRANTY AND SUPPORT

This KOTEK product comes with a limited warranty. For specific warranty details, please refer to the documentation included in your package or contact KOTEK customer support.

For any questions, missing parts, or assistance with assembly or operation, please contact KOTEK customer support. Contact information can typically be found on the product packaging or the brand's official website.