

HOMCOM IT820-176V900631

HOMCOM Electric Fireplace User Manual

Model: IT820-176V900631

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this electric fireplace. Failure to follow these instructions may result in electric shock, fire, or personal injury. Keep this manual for future reference.

- **Electrical Safety:** Ensure the power outlet matches the voltage requirements of the appliance. Do not use extension cords or power strips. Always plug the unit directly into a wall outlet.
- **Placement:** Place the fireplace on a firm, level surface. Maintain a minimum clearance of 90 cm (3 feet) from combustible materials such as furniture, curtains, bedding, paper, clothes, and other flammables.
- **Ventilation:** Do not block air vents. Ensure proper airflow around the unit to prevent overheating.
- **Overheating Protection:** The fireplace is equipped with an automatic overheat protection system. If the unit overheats, it will automatically shut off. Unplug the unit, allow it to cool, and remove any obstructions before restarting.
- **Water and Moisture:** Do not use this appliance near water, in damp locations, or outdoors.
- **Children and Pets:** Keep children and pets away from the appliance, especially when it is operating. The tempered glass surface remains cool to the touch, but caution is always advised.
- **Maintenance:** Always unplug the fireplace before cleaning or performing any maintenance.

2. PRODUCT OVERVIEW

The HOMCOM Electric Fireplace provides a realistic flame effect and efficient heating for your living space. It features adjustable heat settings, a programmable timer, and a remote control for convenient operation.

Key Features:

- **Dual Heat Settings:** Choose between 1000W and 2000W to suit your heating needs, covering an area of 20-25 square meters.
- **Realistic Flame Effect:** 5-level LED lighting creates a captivating and adjustable flame display.
- **Adaptive Start Function:** Automatically adjusts heating power based on ambient and set

temperatures.

- **Adjustable Thermostat:** Maintains room temperature between 15°C and 30°C.
- **Programmable Timer:** Set the fireplace to operate for up to 23 hours and 50 minutes.
- **Safe Design:** Tempered glass surface remains cool to the touch, enhancing safety for households with children and pets.



Image 2.1: The HOMCOM Electric Fireplace with its elegant white mantel.



Image 2.2: The electric fireplace integrated into a modern living room, showcasing its aesthetic appeal.

3. COMPONENTS AND CONTROLS

3.1 Control Panel

The control panel is located on the fireplace unit, typically above the flame display. It allows manual operation of the fireplace functions.



Image 3.1: Diagram illustrating the functions of the fireplace's integrated control panel buttons.



Image 3.2: A close-up view of the control panel buttons, showing 2000W, 1000W, and I/O (Power) controls.

3.2 Remote Control

The included remote control provides convenient access to all fireplace functions from a distance.



Image 3.3: Diagram of the remote control, highlighting buttons for power, temperature, timer, heat settings, and flame dimmer.

4. SETUP AND INSTALLATION

The fireplace typically arrives in two packages: one for the mantel structure and one for the electric insert. Assembly is required.

1. **Unpacking:** Carefully remove all components from the packaging. Check for any damage during transit. Retain packaging for future storage or transport.
2. **Assembly:** Follow the detailed assembly instructions provided with the product for constructing the mantel. Ensure all screws and fasteners are securely tightened.
3. **Placement:** Choose a location that is dry, level, and away from direct sunlight or heat sources. Ensure there is adequate clearance from walls and other objects as specified in the safety instructions.
4. **Power Connection:** Once assembled and placed, plug the fireplace directly into a grounded 240V wall outlet. Do not use extension cords.



Image 4.1: The stable base of the electric fireplace, demonstrating proper placement on a floor.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- Press the **I/O (Power)** button on the control panel or the **ON/OFF** button on the remote control to turn the fireplace on or off.

5.2 Heating Function

- **Select Heat Output:** Press the **1000W** or **2000W** button on the control panel or remote to activate the desired heating level.
- **Adjust Temperature:** Use the **Temperature +/-** buttons on the remote control to set the desired room temperature between 15°C and 30°C. The adaptive start function will automatically adjust the heating power.
- **Note:** The heating function cannot be used independently after the LED flame effect is turned off.

5.3 Flame Effect

- The LED flame effect can be operated independently of the heating function.
- Use the **Dimmer** button on the remote control to cycle through 5 levels of flame brightness.

EFFETTO FIAMMA

5 opzioni di regolazione della fiamma



Image 5.1: Visual representation of the 5 adjustable flame effect levels, from brightest to off.

5.4 Timer Function

- Press the **TIMER ON/OFF** button on the remote control to activate the timer.
- Use the **TIMER SET** buttons to program the desired operating duration, from 1 minute up to 23 hours and 50 minutes. The timer is precise to the minute.

6. MAINTENANCE

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

- **Cleaning:** Always unplug the unit before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents.
- **Dust Removal:** Periodically vacuum or wipe dust from the air intake and exhaust vents to maintain efficient operation.
- **Storage:** If storing the fireplace for an extended period, unplug it and store it in a dry, cool location, preferably in its original packaging.

7. TROUBLESHOOTING

If you encounter any issues with your electric fireplace, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power, unit unplugged, or circuit breaker tripped.	Check power cord connection. Ensure outlet is functional. Reset circuit breaker if necessary.
No heat output.	Heat setting not selected, thermostat set too low, or overheat protection activated.	Select 1000W or 2000W. Increase thermostat setting. If overheat protection activated, unplug, cool, and check for obstructions.
Flame effect not working.	Flame effect turned off or LED malfunction.	Ensure flame effect is activated via remote or control panel. If issue persists, contact support.
Remote control not working.	Dead batteries or obstruction.	Replace batteries (mini stylus, not included). Ensure no obstructions between remote and fireplace sensor.

If the problem persists after attempting these solutions, please contact HOMCOM customer support.

8. SPECIFICATIONS

Detailed technical specifications for the HOMCOM Electric Fireplace, Model IT820-176V900631.



Image 8.1: Dimensions of the HOMCOM Electric Fireplace.





Feature	Detail
Brand	HOMCOM
Model	IT820-176V900631
Color	White
Product Dimensions	102 cm (Width) x 30 cm (Depth) x 95 cm (Height)
Wattage	1000W / 2000W
Voltage	240 Volt
Material	Metal
Weight	31.5 Kilograms
Special Features	2 adjustable heat levels, Indoor use, Versatile, Timer, Thermostat, Overheat Protection, 5-level LED flame effect

Feature	Detail
Power Source	Corded Electric
Installation Type	Floor Mount

9. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your HOMCOM Electric Fireplace, please refer to the purchase documentation or contact HOMCOM customer service directly. Contact details can typically be found on the manufacturer's website or your retailer's support page.

Related Documents - IT820-176V900631

	<p>HOMCOM YH-15-2 Electric Fireplace Heater User Manual</p> <p>User manual for the HOMCOM YH-15-2 Electric Fireplace Heater (Model: 820-429V80), providing detailed safety instructions, installation guide, operating procedures, cleaning, and disposal information.</p>
	<p>HOMCOM Apollo 18C Electric Fireplace Insert: Installation, Operation, and Safety Manual</p> <p>This comprehensive manual provides detailed instructions for the installation, operation, and maintenance of the HOMCOM Apollo 18C Electric Fireplace Insert. It includes essential safety guidelines, troubleshooting tips, and product specifications to ensure safe and efficient use.</p>
	<p>HOMCOM 820-384V91/820-384V92 Electric Fireplace: User Manual & Instructions</p> <p>Comprehensive user manual for HOMCOM electric fireplace models 820-384V91 and 820-384V92. Includes installation, operation, safety warnings, troubleshooting, and technical specifications for optimal use in well-insulated spaces.</p>
	<p>HOMCOM 820-164 Electric Fireplace Heater: Assembly & Instruction Manual</p> <p>Comprehensive assembly and instruction manual for the HOMCOM 820-164 electric fireplace heater, covering safety, operation, maintenance, and troubleshooting.</p>



[HOMCOM 820-044 Electric Fireplace Heater: Assembly & Instruction Manual](#)

Detailed assembly and user manual for the HOMCOM 820-044 Electric Fireplace Heater. Includes safety guidelines, installation steps, operation modes, troubleshooting, and technical specifications for optimal use.



[HOMCOM Electric Fireplace Assembly & Instruction Manual](#)

Comprehensive assembly and instruction manual for the HOMCOM electric fireplace, covering installation, operation, safety guidelines, and technical specifications for models 820-052, 820-053, 02-0357, and 02-0358.