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› PROUS Ceramic Heater XD-2001H User Manual - Adjustable Height, 1250W, Remote Control, Safety Features

PROUS XD-2001H

PROUS Ceramic Heater XD-2001H User Manual

Model: XD-2001H

1. INTRODUCTION

Thank you for purchasing the PROUS Ceramic Heater Model XD-2001H. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new heater. Please read this manual thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using this appliance.

- **V-0 Flame Retardant Material:** The entire body of this heater is constructed with V-0 grade flame-retardant material to prevent fire hazards.
- **Overheat Protection:** Equipped with a built-in advanced overheat protection sensor. The heater will automatically shut down if it detects overheating.
- **Tip-Over Auto-Off:** An intelligent tip-over switch automatically turns off the heater if it is accidentally knocked over.
- **24-Hour Auto-Off:** For enhanced safety, the heater will automatically turn off after 24 hours of continuous operation without user input.
- Do not cover the heater or block air inlets/outlets.
- Keep flammable materials at least 3 feet (0.9 meters) away from the heater.
- Do not use in wet or damp locations, such as bathrooms or laundry areas.
- Always unplug the heater when not in use or before cleaning.
- Ensure the power cord is not damaged or placed under carpets or furniture.

安全機能満載 危険拒否



V0級難
燃性材質



UL認証強化型セ
キュリティープラグ



80°C過熱
自動OFF機能



45°傾きセ
ンサー付き



PSE認証
とMETI届出



Image: Illustration of the heater's safety features, including automatic shut-off when tipped over and the use of V-0 grade flame-retardant materials.

3. PRODUCT OVERVIEW

The PROUS XD-2001H is a portable ceramic fan heater designed for efficient and safe heating. It features adjustable height, multiple heating modes, and convenient remote control operation.

Key Features:

- **Adjustable Height:** Unique 3-stage height adjustment (64cm, 75cm, 85cm) to direct warmth precisely where needed.
- **Rapid Heating:** Powerful PTC ceramic heating element with U-shaped corrugated fins provides rapid heating within 2 seconds.

- **Multiple Modes:** Offers 4 modes: High (1250W), Low (910W), ECO, and Fan Only (3.5W).
- **Smart Thermostat:** ECO mode with a precise temperature sensor allows adjustment from 16°C to 32°C in 1°C increments.
- **Timer Function:** 1 to 12-hour ON/OFF timer for scheduled operation.
- **Quiet Operation:** Operates at a low noise level of 40dB, ensuring a peaceful environment.
- **Remote Control:** Full-function infrared remote control with a range of 3.5 meters.
- **Child Lock:** Prevents accidental changes to settings.



Image: The PROUS Ceramic Heater XD-2001H and its accompanying remote control.



Image: Overview of the heater's dimensions (14cm width, 26cm base, 64-84.8cm height) and a summary of its key features.

4. SETUP

- Unpacking:** Carefully remove the heater from its packaging. Retain packaging for storage if needed.
- Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 meters) of clear space around the heater to allow for proper airflow and prevent fire hazards.
- Power Connection:** Plug the power cord into a standard electrical outlet. Ensure the outlet voltage matches the heater's requirements (refer to specifications).
- Height Adjustment:** The heater's height can be adjusted to 64cm, 75cm, or 85cm. Gently pull or push the main body along the stand to select the desired height. Ensure it clicks securely into place.

2S速暖 3 段階高度調節

U型コルゲートセラミックなので部屋を数秒に温めるだけでなく、お好みにあわせて64/75/85cmの3段階高度を設定できます。



Image: The heater demonstrating its 3-stage height adjustment capability (64cm, 75cm, 85cm) for targeted heating.

5. OPERATING INSTRUCTIONS

Power On/Off:

- Press the Power button on the control panel or remote control to turn the heater ON or OFF.

Mode Selection:

- Press the 'Mode' button to cycle through the available heating modes: High (1250W), Low (910W), ECO, and Fan Only (3.5W).

Temperature Adjustment (ECO Mode):

- In ECO mode, use the '+' and '-' buttons on the control panel or remote to set the desired temperature between 16°C and 32°C. The heater will automatically adjust its operation to maintain the set temperature.

Timer Function:

- Press the 'Timer' button to set an automatic shut-off time from 1 to 12 hours. Each press increases the timer by one hour.
- The timer can also be used to schedule an automatic power-on. In standby mode, set the desired ON time (1-12 hours).

Child Lock:

- Activate the child lock function via the remote control to prevent unintended operation.

PROUSで夜を快適に

3段階高さ調節付きPROUSセラミックヒーターは洋室でも和室でも温風が布団の中で自分に吹き付けるような快適な睡眠環境を作ることができます。



リモコン式
スクリーン操作



1~12時間
切/入タイマー



≤40db ホワ
イトノイズ



25db



40db

PROUS®

50db



Image: The heater operating in a bedroom, illustrating its quiet operation (40dB) and the 1-12 hour timer function.

6. MODES AND SETTINGS

- **High Heat Mode (1250W):** Provides maximum heating power for rapid warming of larger spaces.
- **Low Heat Mode (910W):** Offers moderate heating for smaller rooms or maintaining warmth.
- **ECO Mode:** An energy-saving mode that uses a built-in temperature sensor to maintain a set temperature (16-32°C). The heater will cycle on and off to conserve energy while keeping the room comfortable.
- **Fan Only Mode (3.5W):** Circulates air without heat, suitable for use as a personal fan.

ECOモードでかしくく節電

リモコンをECOモードに設定し、好みにあわせて1°C単位で快適な温度を選べます。設定温度に達すると暖房をOFF、設定温度より低い2°Cになると暖房をON。

High Low ECO

温風3段階

温度ヒューズ制御

温度設定; 16-32°C



Image: The heater displaying its ECO mode, allowing precise temperature control between 16°C and 32°C.

ECOモードでスマートに省エネ

室温の一定に保つ超高感度温度センサーを内蔵

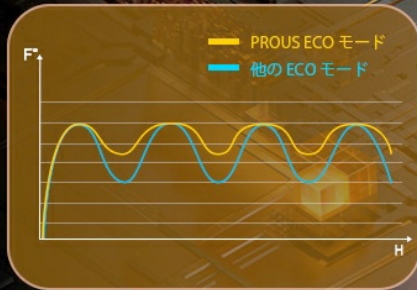


Image: A diagram illustrating the stable temperature regulation of the PROUS ECO mode compared to other less consistent ECO modes.

7. REMOTE CONTROL

The included infrared remote control allows convenient operation of all heater functions from up to 3.5 meters away. Functions include:

- Power ON/OFF
- Mode Selection (High, Low, ECO, Fan Only)
- Temperature Adjustment (+/-)
- Timer Setting
- Child Lock Activation
- Display ON/OFF
- Mute (Panel Buzzer)

Ensure the remote control has working batteries (Lithium battery included) and is pointed towards the heater's display panel for optimal response.

8. MAINTENANCE

Regular cleaning and proper storage will ensure the longevity and efficient operation of your heater.

1. Cleaning:

- Before cleaning, turn off the heater and unplug it from the power outlet.
- Allow the unit to cool down completely.
- Wipe the exterior of the heater with a clean, dry cloth to remove dust.
- Remove the dust filter located on the back of the appliance. Clean the filter using a brush to remove accumulated dust.

2. Storage:

- If the heater will not be used for an extended period, clean it thoroughly.
- Place the heater in its original box or a plastic bag to prevent dust accumulation.
- Store in a dry place, away from direct sunlight and excessive humidity.

9. TROUBLESHOOTING

If you experience issues with your PROUS Ceramic Heater, please refer to the following common solutions:

- **Heater does not turn on:**

- Ensure the power cord is securely plugged into a working outlet.
- Check if the main power switch (if any) is in the ON position.
- Verify that the tip-over switch is not activated (heater is upright on a flat surface).
- Check for tripped circuit breakers or blown fuses.

- **No heat output:**

- Ensure a heating mode (High, Low, ECO) is selected, not just Fan Only mode.
- In ECO mode, check the set temperature. If the room temperature is above the set temperature, the heater will not activate.

- **Heater shuts off unexpectedly:**

- The overheat protection may have been activated. Unplug the heater, allow it to cool for 30 minutes, and ensure air inlets/outlets are not blocked.
- The tip-over protection may have been activated. Ensure the heater is on a stable, flat surface.
- The 24-hour auto-off safety feature may have engaged. Simply turn the heater back on.

- **Remote control not working:**

- Check and replace the remote control battery if necessary.
- Ensure there are no obstructions between the remote and the heater's sensor.

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

10. SPECIFICATIONS

Feature	Detail
Brand	PROUS
Model Number	XD-2001H
Package Dimensions	69.5 x 30.9 x 30.7 cm
Color	Black
Size	Large
Wattage	1250 W
Battery Type	Lithium (for remote)
Battery Pack	Battery included
Package Weight	3.9 Kilograms
Indoor/Outdoor Use	Indoor
Form Factor	Tower

11. WARRANTY AND SUPPORT

PROUS provides a **12-month warranty** for products purchased from our store. If you encounter any issues during product use, or if you receive a product different from your order, or if there are initial defects or malfunctions, please contact us immediately.

We offer exchanges for the same product or a refund. When contacting us, please provide your product name and order number.

Customer Support Email: prousjp@gmail.com