



USER MANUAL

objecto

Safety Information

- This section presents important safety information. Always follow these instructions when using the product.

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. 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 keep them away from the sides and rear.
3. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4. Always unplug heater when not in use.
5. Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
6. Do not use outdoors.
7. This heater is NOT intended for use on tabletops or desktops, use ONLY ON FLOORS. It is not to be used in wet or moist locations, such as bathrooms and laundry areas. Never position heater where it may fall into a bathtub or other water container.
8. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area where it will not be tripped over.
9. To disconnect the heater, first turn controls to the OFF position, then grip the plug and pull it from the wall outlet. Never pull by the cord.
10. 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.
11. 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.
12. A heater has hot and arcing or sparking parts inside. Do not use it in the areas where gasoline, paint, or flammable liquids are used or stored.
13. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

14. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
15. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of shock, this plug is intended to fit only one way in a polarized outlet. If the plug does not fit securely in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat this safety feature.
16. SAVE THESE INSTRUCTIONS



In order to avoid any electrical shock, short-circuit, burns, or cause a fire:

- Do not disassemble. This product may only be disassembled by qualified repair technicians. To request repair, see Warranty Page at the back of this manual.
- Do not use if the power cord or plug is damaged, or if the plug is not fully inserted into the outlet.
- Do not scratch, damage, modify, forcibly bend, pull, twist, bind/clamp, or place heavy objects on the power cord.
- Do not allow children to use this product by themselves, and keep product and power cords out of the reach of small children.
- Use only with the designated power supply 110 – 120 V.

Do not leave items like spray cans near the heater.

Do not use while clothing or a blanket is hanging on the heater.

Do not use while in bed.

If you notice anything unusual during operation (burning smell, smoke, etc.), immediately stop use, and unplug the power cord.

Insert the power plug all the way into the outlet.

Use a wall outlet rated at 15A or greater, with no other devices plugged in.

Wipe off any dust adhering to the power plug blades and plug surface.

If any liquid leaks from the battery of the remote control and gets in your eyes, do not rub them; rinse them out with water and see a doctor.

After use, be sure to turn off the power, and unplug the power cord from the outlet.

When cleaning the product, for safety's sake be sure to unplug it from the outlet.

Do not plug or unplug the product while your hands are wet.

Never use in a location that produces flammable or corrosive gases, or where they accumulate.



Always allow the unit to cool down before picking it up for service or storage.

Do not use close to walls or furniture.

Do not use in unstable locations or on flooring that may be easily damaged by heat.

Do not use for other purposes, such as drying things.

Do not put clothing or laundry on or over the heater.

Do not leave the room while heater is on.

Do not use it as a heater for dogs, cats, or other pets.

When cleaning the product, do not use household detergent, thinner, benzene, alcohol or a polishing powder or spray.

For remote control batteries, do not use any other than that specified.

Do not leave the battery of the remote control in a hot location or where direct sunlight will hit; and do not put it into a fire.

Always keep the filter in place while heater is running.

Face the terminals +/- correctly when putting the battery in the remote control.

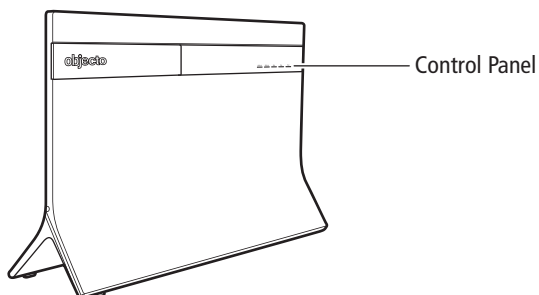
Remove the battery from the remote control when it will not be used for a long time.

Remove the battery before discarding the remote control.

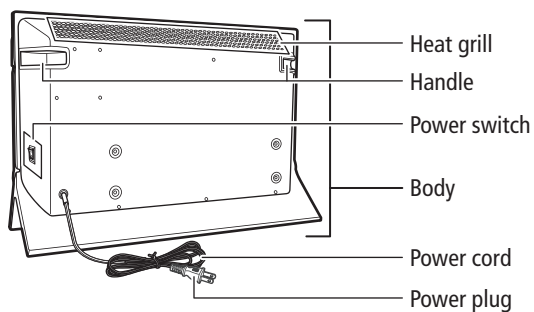
Do not touch areas that get extremely hot, such as the heat grill, the top panel and the back of the unit while in use and for some time afterwards.

Names of Parts and Their Functions

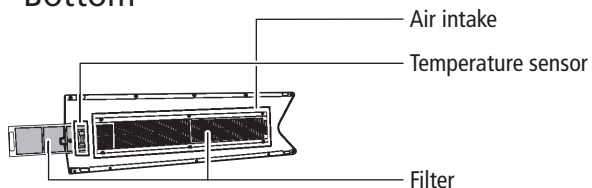
Front



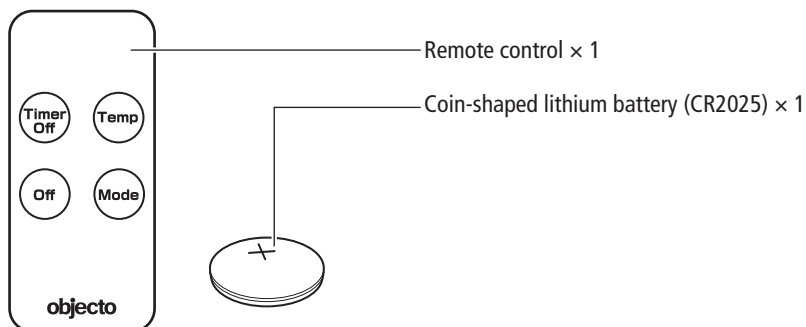
Back



Bottom



Accessories



***About Safety Features**

- If the heater falls over during use, it activates the tip over switch, turning the power off.
- If the heater gets too hot, it activates the thermostat and automatically shuts it off (Once it cools down, it turns back on).
- If the temperature gets even hotter, it activates the thermal fuse, cutting off the operation circuit (Even after it cools down, it will not turn back on). In this case contact the service center.

***Auto switch-off function**

The heater shuts off automatically 12 hours after last mode change, whether by remote or on the unit itself.

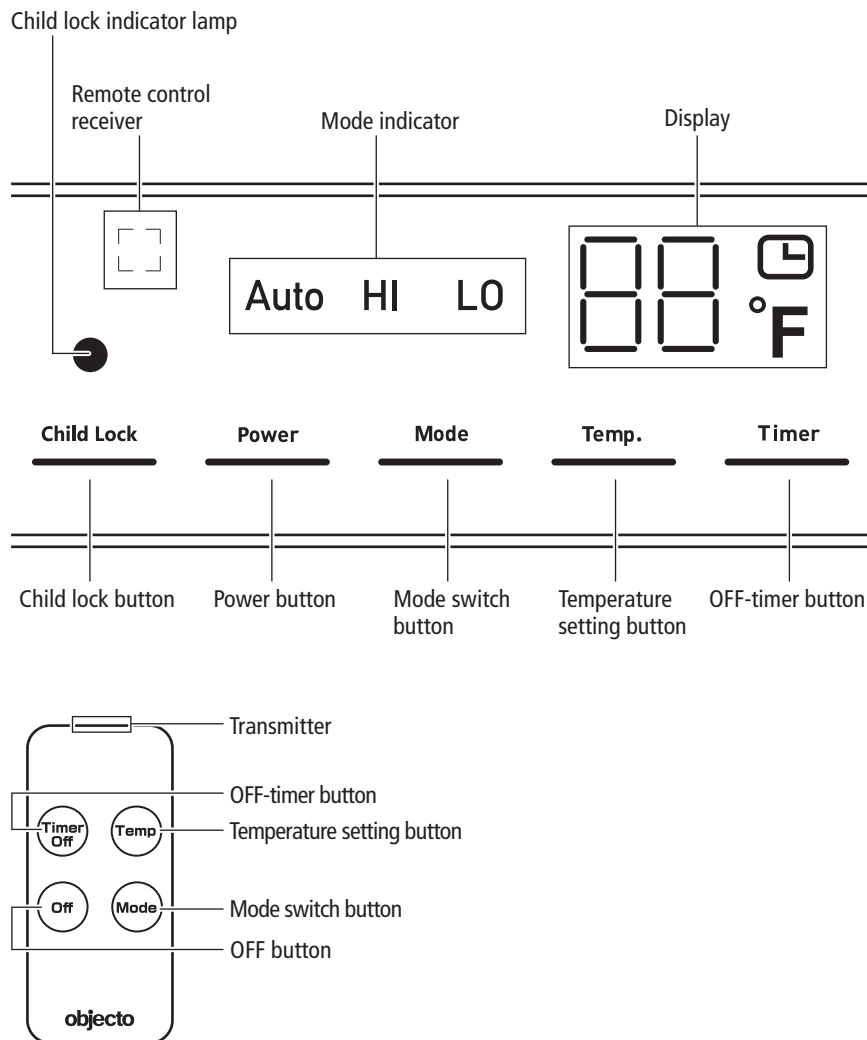
**For example,
Heater started in Hi mode-8:00 AM
Changed to Low mode-10:00 AM
Automatically shuts off-10:00 PM**

CAUTION

- Move the heater only after it has cooled down.

Correct Usage

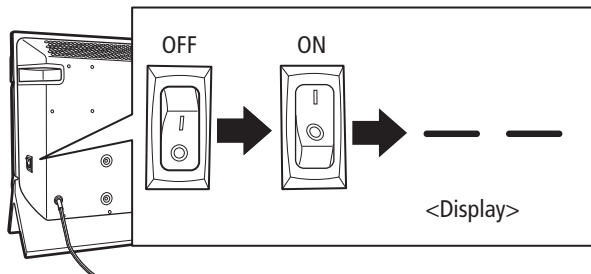
Control Panel



Starting and Stopping Operation

1. Turn on the power switch button located on the lower-right and back of the heater.

The heater beeps and "--" is displayed on the control panel.

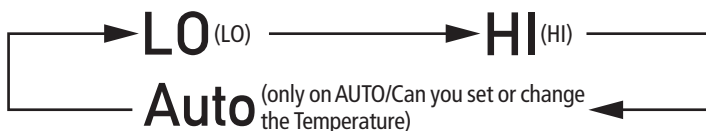


2. Press the Power Power button on the heater to start operation.

It starts operating in the LO (low) mode.

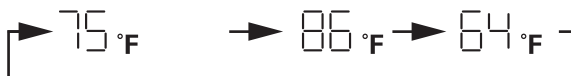
* **The heater cannot be started via the remote control.**

Each time you press the mode switch button Mode (remote control ) , it switches the mode from LO to HIGH to AUTO.



Operation Mode	Description
LO	Heater operates on LO (500W)
HI	Heater operates on HI (1,000W)
Auto	Operates automatically. Also can change Temperature settings from 64°F - 86°F.

3. Automatic mode set at 75°F. Press the temp.setting button Temp. (remote control ) to set or change the temperature.



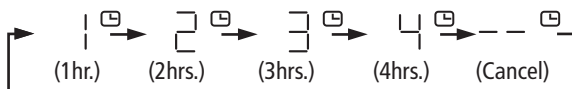
Press the temperature setting button Temp. (remote control ) , and the display switches to a flashing mode. Each time you press this button (remote control ) it changes the temperature from 64°F to 86°F.

Temperature switch button controls temperature
 Mode switch button controls LO, HIGH + AUTO
 Timer switch button controls time = 1, 2, 3, 4 hours

- Once the desired temperature is displayed, simply stop pressing the Temp. button (remote control ) . After about 10 seconds, the displays switches from a flashing mode to a solid one.
- When the temperature in the room drops below the set temperature, the heater starts working and stops only when it reaches the set temperature.
 - * The built in sensor detects the room temperature which surrounds the water.
- Pressing the power button Power on the unit or the OFF button  on the remote control turns the heater off.
- Turn the power switch off and unplug the cord.

Using the shutdown timer.

- While the heater is operating, pressing the OFF-timer button Timer (remote control ) to set the time to shut off.



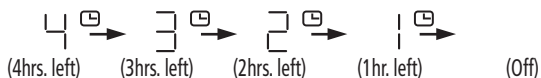
-  The heater display starts flashing.
- The length of time changes each time you press the timer button. You can set the timer for up to 4 hours in 1-hour increments.

To cancel the timer, press until it reaches --.

Once you made the setting, wait about 10 seconds for the flashing light to change to solid.

While using the heater with the timer working, you can still switch the operating mode, set the temperature to Auto or change the time on the timer.

- While the heater is operating, after you set the timer, and time advances, the time remaining on the timer is displayed.



- When operating in the AUTO mode, the display alternates between the time set for the timer and the temperature setting.
- When operating in the LO (low) or HI (high) modes, the timer setting is displayed continuously.

To cancel the timer

Press the Timer OFF-timer button (remote control ) until the display shows --.

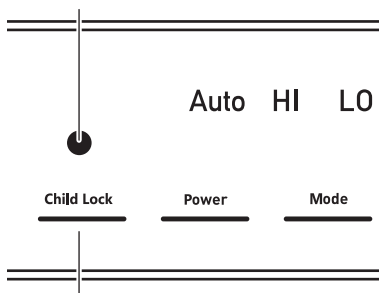
To change the time on the timer

Press the OFF-timer button **Timer** (remote control ) until the desired shutdown timer setting is shown.

Using the Child Lock

This function prevents children from accidentally changing the settings.

Child lock indicator lamp



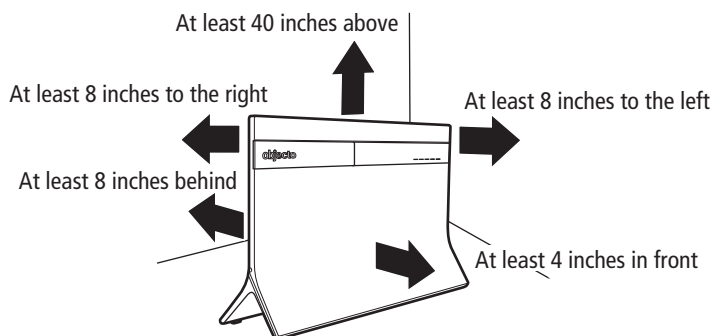
Child lock button

1. While the heater is operating, press and hold the child lock button **Child Lock** (5 seconds or more).
 - The heater will beep and the child lock indicator will light to show the child lock is activated.
 - Once locked, the settings cannot be changed even if the buttons are pressed.
 - However, if the power is turned off, the child lock function is canceled. So, if the heater is knocked over and the power is turned off by the tip over switch, the child lock is canceled.
2. To cancel the child lock, press and hold the child lock button **Child Lock** (5 seconds or more) again.

The heater will beep and the child lock indicator will turn off to show the child lock is canceled.

* The child lock function cannot be set or canceled via the remote.

Keep the heater an appropriate distance from walls and surrounding objects (to avoid causing a fire).



Cleaning and Storage

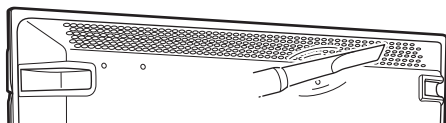
Cleaning the Heater

When the body gets dirty, wipe it clean with a soft cloth dipped in warm water and/or dish detergent and well wrung out. Then polish it gently with a dry cloth (Do not rub hard on the plastic parts. Doing so may scratch them.).

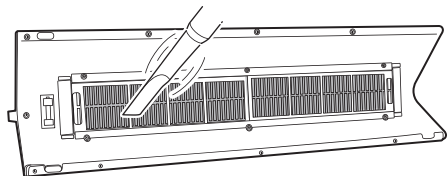
Cleaning the Heat Grill

Dust accumulates particularly around the air intake and heat grill (where air flows).

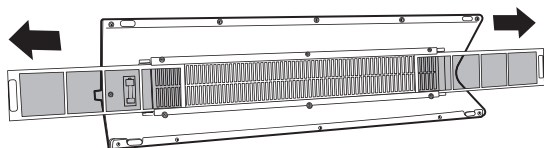
Clean these areas with a vacuum cleaner to suck up the dust – see below.



Cleaning the Air Intake (Once a week)



- (1) Turn the heater over so the air intake can be seen.
- (2) Thoroughly remove any dust or debris by hand or a vacuum cleaner from the intake filter.
- (3) Remove the filter from the air intake and thoroughly remove any dust or debris by hand or a vacuum cleaner.
 - * If the filter is extremely dirty, rinse it out thoroughly in water (hand wash) and let it dry thoroughly before re-installing.



- (4) Put the filter back over the air intake.
 - * After cleaning the heater, always be sure to mount the filter back on the heater.

Replacing Filters

When purchasing filters, contact the service center where you purchased the heater.

- * Filters are not free even during the warranty period.

[Filter]

If the filters are torn, extremely dirty or lost, purchase new ones.

- * Filters can be rinsed out with water.

Storage

- After cleaning, let the heater dry off completely.
- Place it back in the box or cover it with a plastic bag, along with the User's Manual and store in a dry location.

Setup

1. Place the heater on a level surface.

Place on a flat, stable surface. (See page 11)

- * Make sure nothing flammable is nearby; if there is something flammable, move it before using the heater.
- * When moving the heater, you may hear a rattling sound; this is the tip-over switch (safety device) and it is normal for it to make noise.

2. Plug the power cord into the outlet.

Before Using the Remote Control

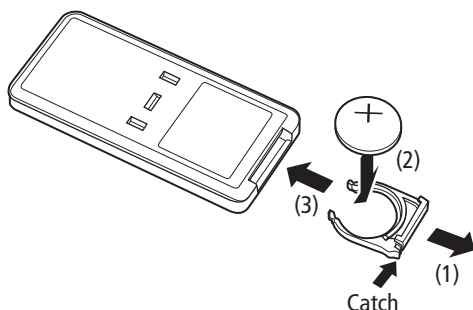
1. Slide the battery box out of the bottom of the remote control. (1)

So its catch is tilted to the inside.

2. Put the battery into the battery box so that the +/- plus sign faces up. (2)

3. Slide the battery box back into the remote control. (3)

Push it in until you hear it click.



Usable Range

- 13 feet in a straight line from the front of the unit.
- About 30 degrees to either side of the front of the unit.
- The remote control may not work correctly if there is an obstruction between it and the heater.
- If an LED backlit TV is near the heater, the heater's reception from the remote control may not work as well. Position the heater so light from the TV does not hit the receiver.

Check the following before Requesting Repair or Service

Problem	Primary cause	Solution
The power does not turn on.	• The power cord is not plugged into the outlet.	Plug the power cord into the outlet.
	• Not located in a flat stable location (tip over switch activated).	Check the location and locate the unit in a flat, stable location.
	• Safety equipment (thermal-fuse) is activated (See page 6).	Contact the sales outlet.
It stopped working	• Safety equipment (thermal-fuse) is activated (See page 6).	Contact the service center.
	• Turned off by the timer.	Press the power button  again.
	• Stopped by the auto switch-off function.	Once 12 hours elapses the unit will shut off automatically, so press the  power button again.
It smells	• The heater may have a new product smell due to its internal coating.	The smell will disappear with use.
Buttons do not respond	• The child lock is engaged.	Cancel the child lock (see page 10).
The heater makes a rattling sound when moved.	• Sound from the tip over switch.	This is normal.
There are clicking and buzzing noises during use	• The noises are from electrical current and expansion/contraction of the heater.	This is normal.
Heater does not get hot	• Operating in LO (low) mode, or if in AUTO, the set temperature is lower than the room's temperature.	Make the AUTO setting higher than the room's temperature.
The remote control does not work	• Is the battery worn out?	Put a new battery in the remote. (The battery that come with is for checking operation of the remote. Insert a new battery.)
	• The terminals +/- of the battery are reversed.	Check the battery terminals +/- and put it in correctly.
	• Using it outside the reception range of the remote.	Get closer to and at an angle to the receiver on the unit so it works.
	• The child lock is engaged.	Cancel the child lock (see page 10) .

Specifications

Product name	T3 Panel Heater
Model	HR-36
Power supply	110 – 120 V AC, 50/60 Hz
Power consumption	HI 1,000W LO 500W
Safety features	Tip-over switch (internal type), thermal fuse, thermostat
Power cord length	Approx. 71 inches
External dimensions	Approx. 26 × 7 × 17 inches
Weight	Approx. 12 lbs
Accessories	Remote control × 1, coin-shaped lithium battery (CR2025) for remote control × 1, user's manual and warranty card × 1

* Due to a continuous process of product improvement, the specifications and other information are subject to change without notice.



LIMITED WARRANTY POLICY

Thank you for selecting our Products.

Please carefully read the User's Manual furnished with this product. We believe that you will be very satisfied with your purchase. We will provide the following LIMITED WARRANTY to you as the original purchaser.

Should service be necessary for any reason due to manufacturing defect or malfunction during the 90 days period, OBJECTO will provide carry-in repair service at our FACTORY SERVICE CENTER at no charge, and for the duration of the extended 9 months parts warranty period will replace the defective part only, not including labor, provided the defect or malfunction is verified along with the date of purchase. In the event service is necessary, you may return the unit to our FACTORY SERVICE CENTER listed below.

- a) Pack the unit in a well-padded heavy corrugated box. Be certain that the unit is well protected.
- b) Enclose your check or money order payable to H.S.I REPAIR CORP, in the amount of \$40.00.
- c) Enclose copy of proof of purchase.
- d) Ship the unit prepaid via UPS or parcel post insured.

NOTE: This warranty does not cover.

- a) OBJECTO products which have been damaged by negligence, misuse or accident or which have been modified or repaired by anyone other than our FACTORY SERVICE CENTER.
- b) Damage to OBJECTO equipment that has been improperly connected to the equipment of other manufacturers
- c) Costs incurred in the shipping of OBJECTO products to our FACTORY SERVICE CENTER.

This warranty is valid only to the original purchaser and does not extend to owners of the product subsequent to the original purchaser. Any applicable implied warranties, including the warranty of merchantability, are limited in duration to a period of 90 days from the date of original purchase at retail and no warranties, whether expressed or implied, shall apply to this product thereafter. Under no circumstances shall OBJECTO be liable for any loss or damage, direct or consequential, arising out of the use of, or inability to use this product. (Some states do not allow limitation or implied warranties or exclusion of consequential damage, therefore these restrictions may not apply to you.)

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

- a) The Limited Warranty Registry Card must be completely filled out and mailed immediately, in order to validate the Limited Warranty.
- b) You must include copy of your purchase slip when you are returning the unit.

Register your new product online at WWW.OBJECTO.com

SERVICE INFORMATION:

OBJECTO

935 BROADWAY, 6TH FL.

NEW YORK, NY 10010

TEL: (844) OBJECTO (844-625-3286)

FAX: 800-433-9099

WEBSITE ADDRESS: WWW.OBJECTO.COM