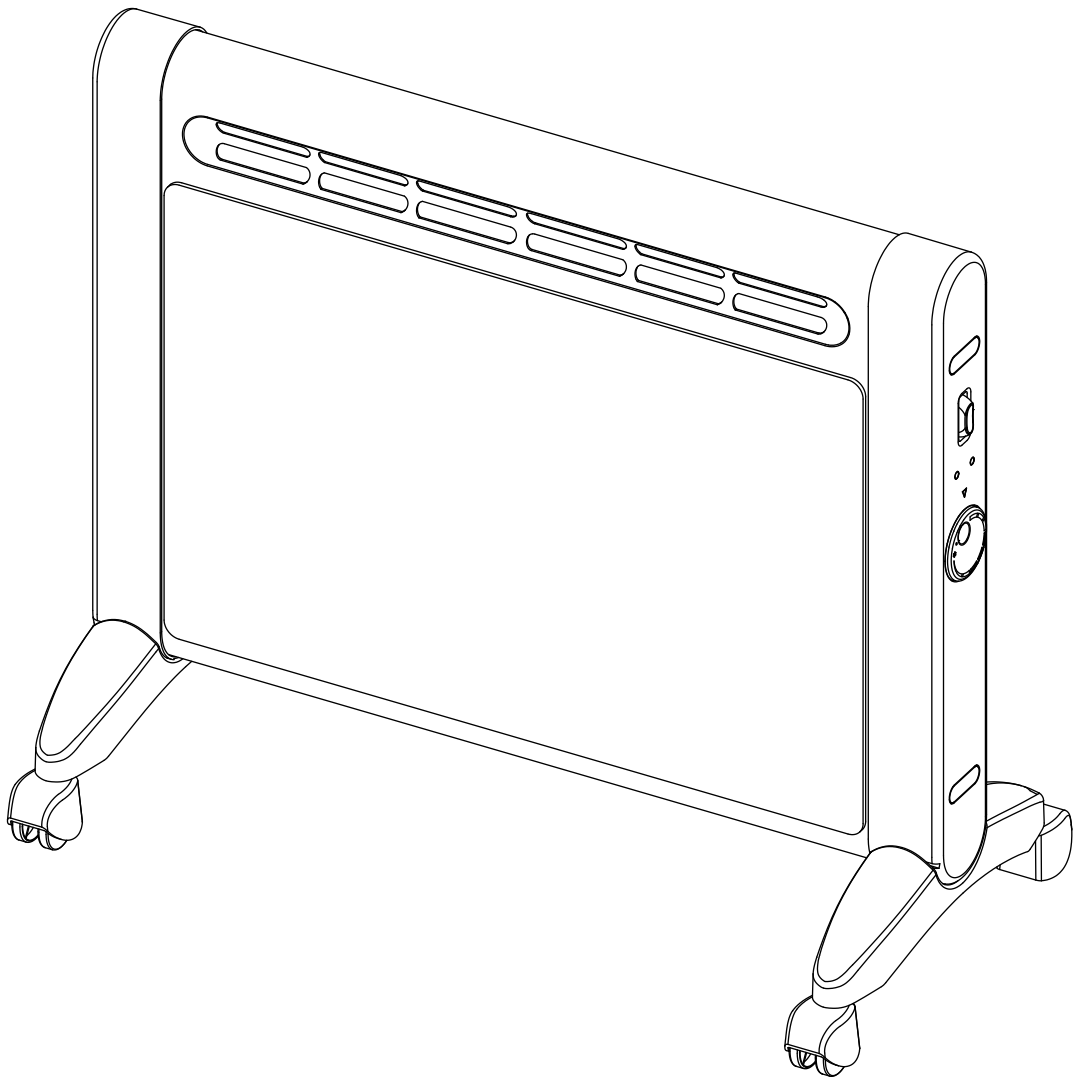


ducasa

Models: RP-10, RP-15, RP-20

User Manual



Contents

Thank you for purchasing the Ducasa Sunburst Radiant Panel Heater.

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KEEP THESE INSTRUCTIONS

Safety Precautions & Important Safeguards:



- The appliance must only be used as described in the instructions for use! Use for any other purpose is forbidden! Any damage resulting from improper use and non-observance of the safety information will invalidate any liability and warranty!
- All liability is disclaimed for any frost damage caused by a heating capacity that is insufficient for the room size, bad heat insulation of the room, incorrect use or force majeure (e.g. power failure).
- Only connect the appliance to A.C. mains as specified on the rating plate!
- Never touch live parts! Danger to life!
- Never operate the appliance with wet hands! Danger to life!
- The appliance must be placed in a way that the control elements cannot be touched by persons who are in bath, shower, or any other water-filled receptacle.
- The appropriate regulations of the country regarding installation of electrical equipment in such areas must be adhered to!
- The appliance is splash-proof and may be used in bathrooms, however, not in the immediate vicinity of baths, showers, water connections, washbasins or swimming pools.
- The appliance is not for outdoor use.
- The appliance must only be stored indoors!
- Never use the appliance if the appliance or cord is damaged. Risk of injury!
- Check the power cord regularly for damage.
- If the power cord or if the appliance is damaged to the extent that electrical parts are exposed, disconnect it immediately from the mains and see your authorised retailer!
- The appliance may only be opened up and repaired by authorised qualified personnel.
- Do not store or use any flammable materials or sprays in the vicinity of the appliance when the appliance is in use. **Fire hazard!**
- Do not use the appliance in flammable atmospheres (e.g. in the vicinity of combustible gases or spray cans)! **Explosion and fire hazard!!**
- The appliance should not be used in areas which are a fire risk, such as garages, stables, or wooden sheds.

- Important! Do not insert any foreign objects into the appliance openings! Risk of injury (electric shock) and damage to the appliance!
- Place the appliance so that it cannot be touched by accident. Risk of burns!
- The appliance will cool down gradually after being switched off.
- Do not place any items of clothing, towels or similar on the appliance to dry! Overheating and fire hazard!
- If the appliance is connected to permanent wiring a qualified electrician must be consulted to ensure all relevant regulations are adhered to.
- The appliance is not intended for use by young children or infirm persons without supervision!
- Young children should be supervised to ensure that they do not play with the appliance!
- The socket-outlet must be accessible at all times to enable the mains plug to be disconnected as quickly as possible!
- The appliance is not suitable for animal breeding purposes!
- The instruction leaflet belongs to the appliance and must be kept in a safe place.
- When changing owners, the leaflet must be surrendered to the new owner!

Specifications:

| Model | RP-10 | RP-15 | RP-20 |
|------------------------------|---------------|-----------------|-----------------|
| Voltage Rating | 230V AC, 50Hz | 230V AC, 50Hz | 230V AC, 50Hz |
| Power Consumption (W) | 650W / 1000W | 900W / 1500W | 1300W / 2000W |
| Unit Size (cm) with wheels | 57 x 25 x 50 | 77.5 x 25 x 50 | 97.5 x 25 x 50 |
| Unit Size (cm) Wall mounting | 57 x 9.5 x 42 | 77.5 x 9.5 x 42 | 97.5 x 9.5 x 42 |
| Unit Weight (kg) | 4.4kg | 5.5kg | 6.4kg |
| IP Rating | IP24 | IP24 | IP24 |

Features:

- Two Power Settings
- Thermostatic Temperature Control
- Power Indicator Light
- Safety Thermal Cut-Off
- Frost Protection
- IP24
- Quiet Operation
- No Dehumidifying

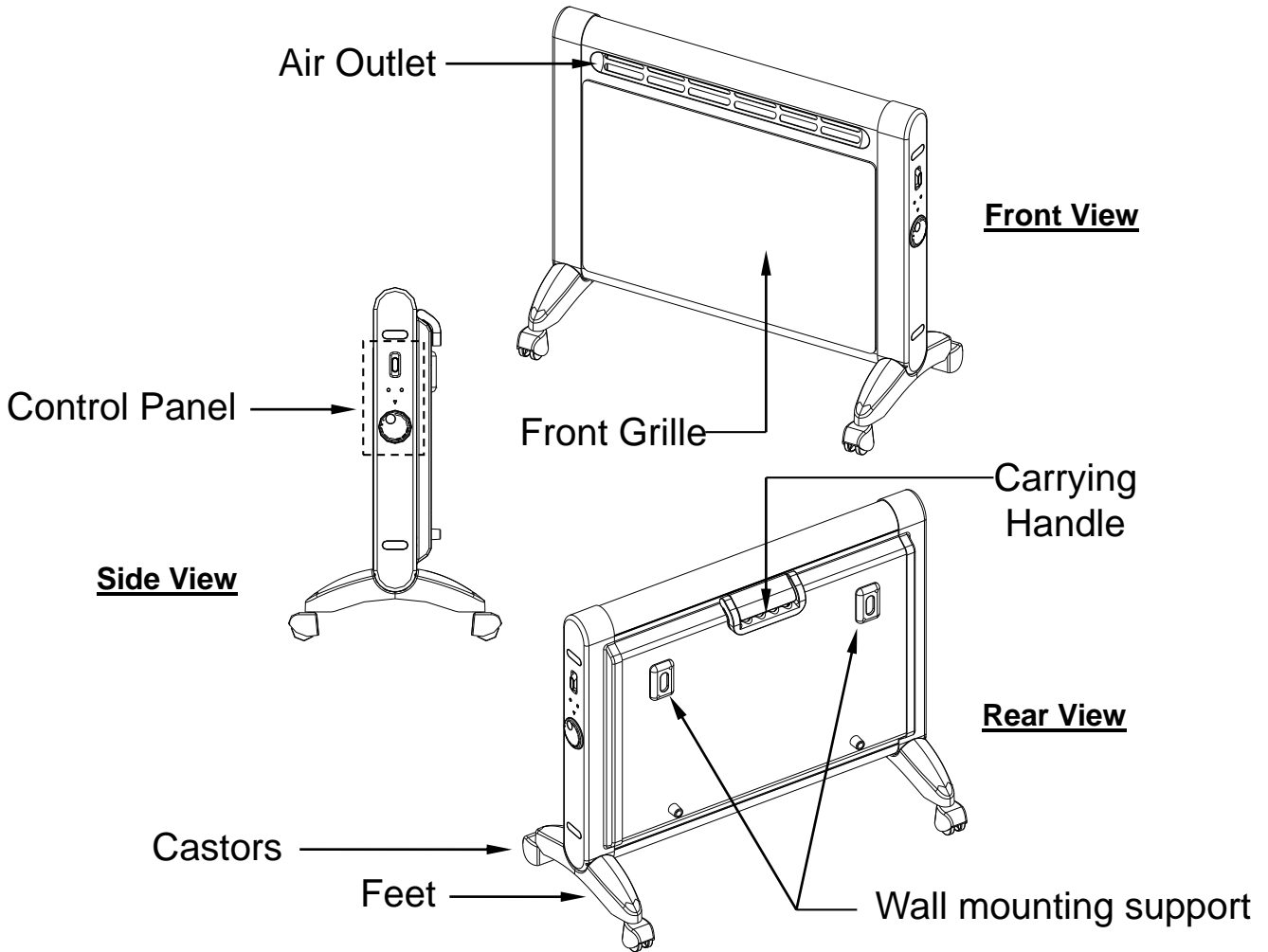
Removal of Packaging:

1. Remove the heater and fixtures from the box.
2. Remove the polystyrene and polythene bags.
3. Save the packaging to store the heater while it is not being used.

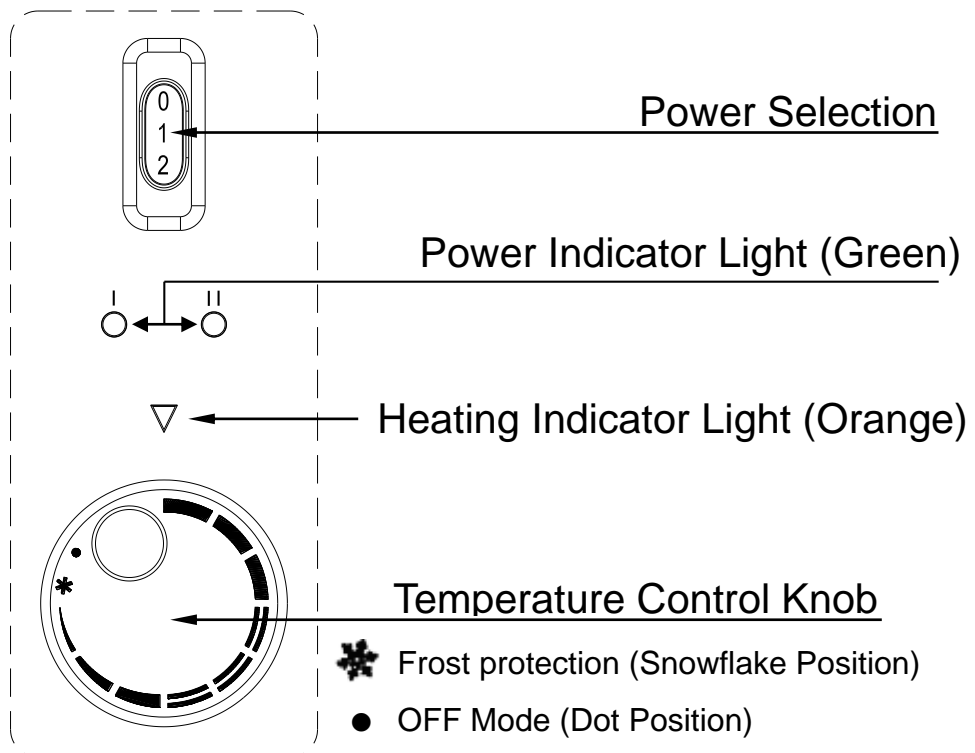


Keep the original box! It can be used for storage in summer season.

Controls & Features:

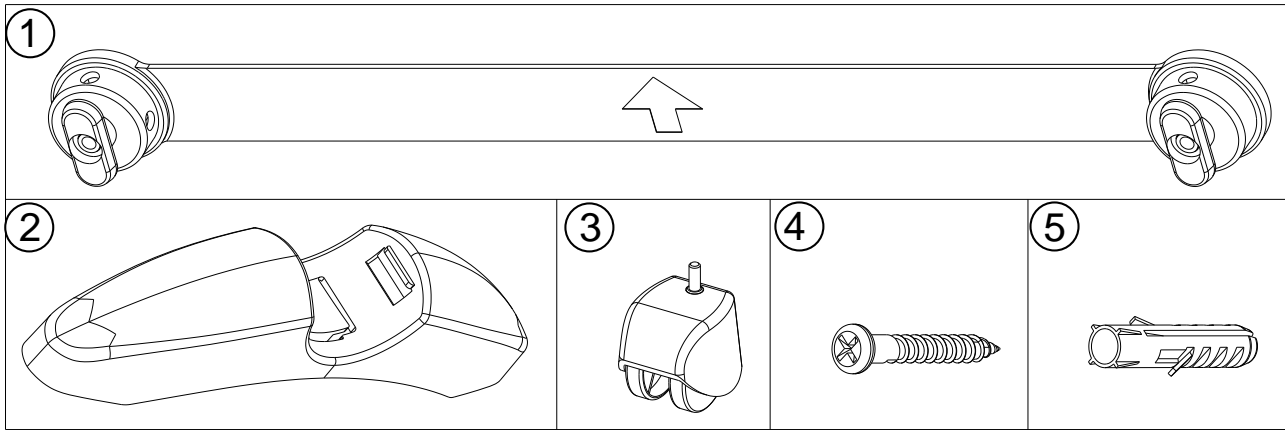


Control Panel:



Installation Kit:

Carefully unpack the components and check that no damage occurred during transportation. If any damage is apparent or any component is missing, please contact the dealer immediately.

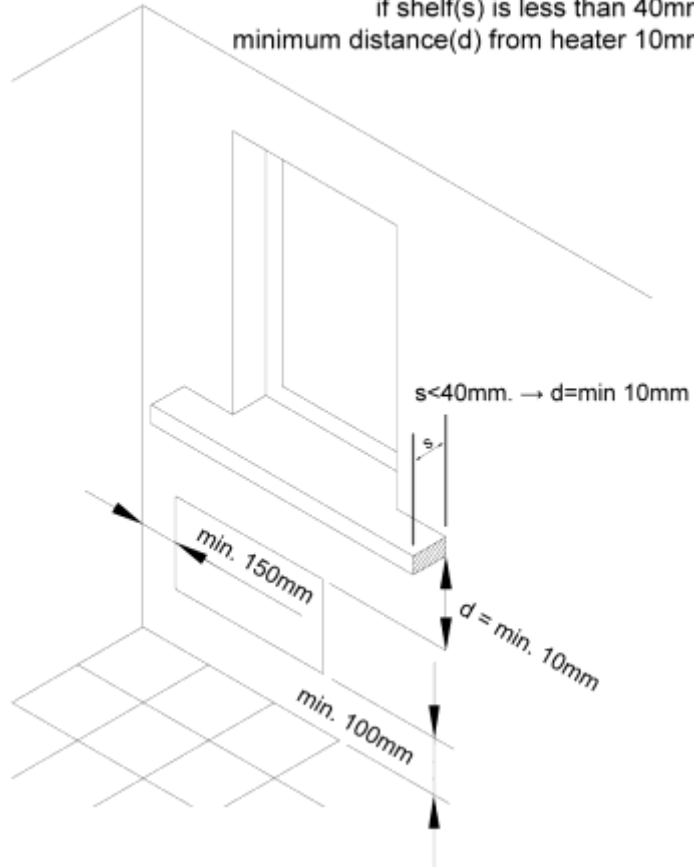


| | | | | | |
|----|-----------------------|------|----|-------------------------|------|
| 1. | Wall mounting bracket | 1pc | 4. | Screw for wall mounting | 2pcs |
| 2. | Feet | 2pcs | 5. | Wall plugs | 2pcs |
| 3. | Castors | 2pcs | | | |

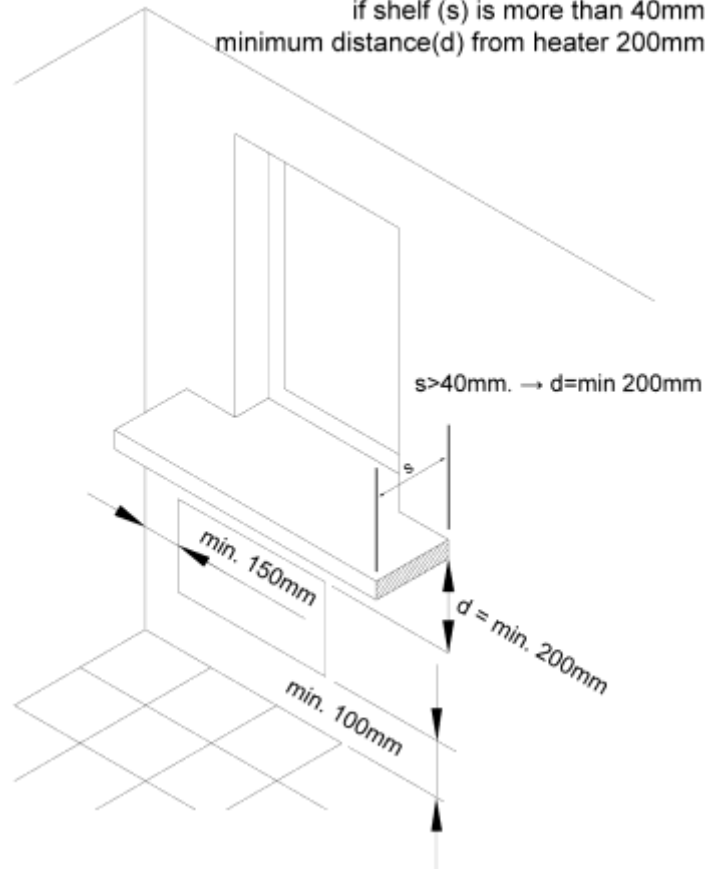
Installation Precautions:



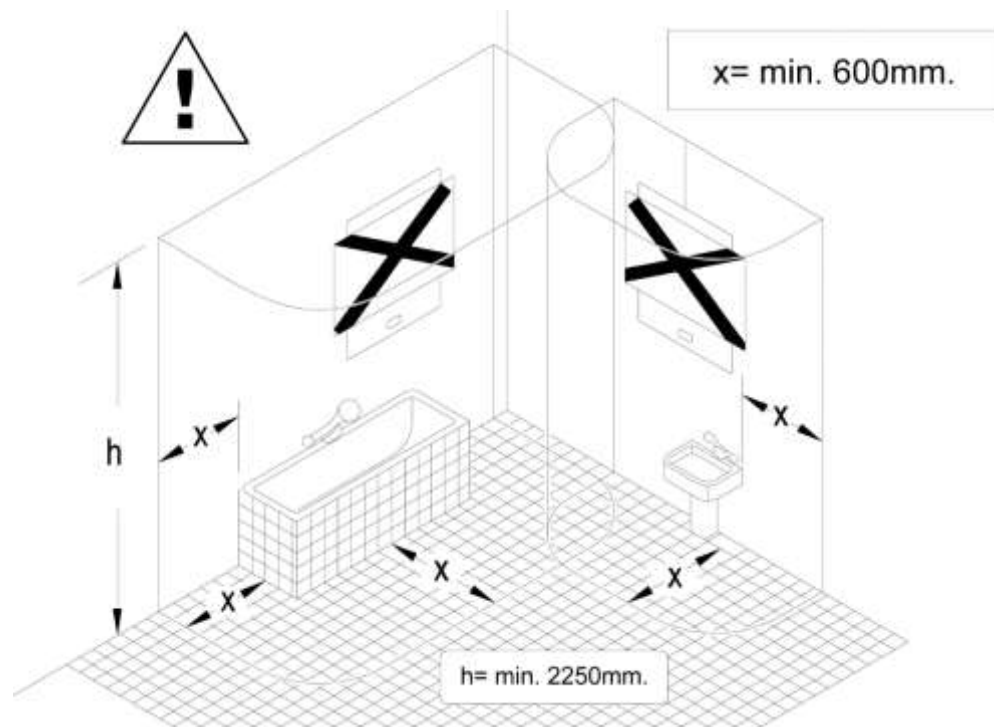
if shelf(s) is less than 40mm.
minimum distance(d) from heater 10mm.



if shelf (s) is more than 40mm.
minimum distance(d) from heater 200mm.



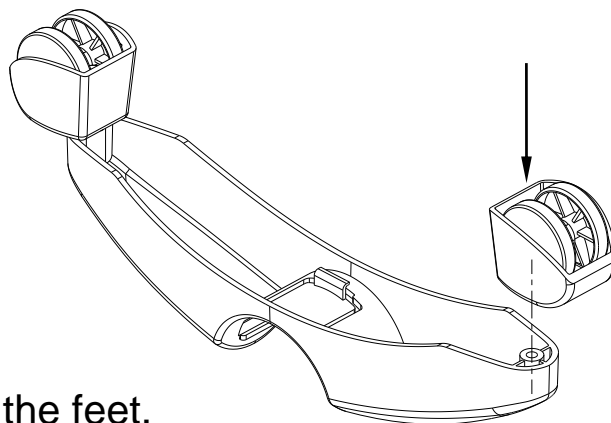
Heater for Bathroom Area:



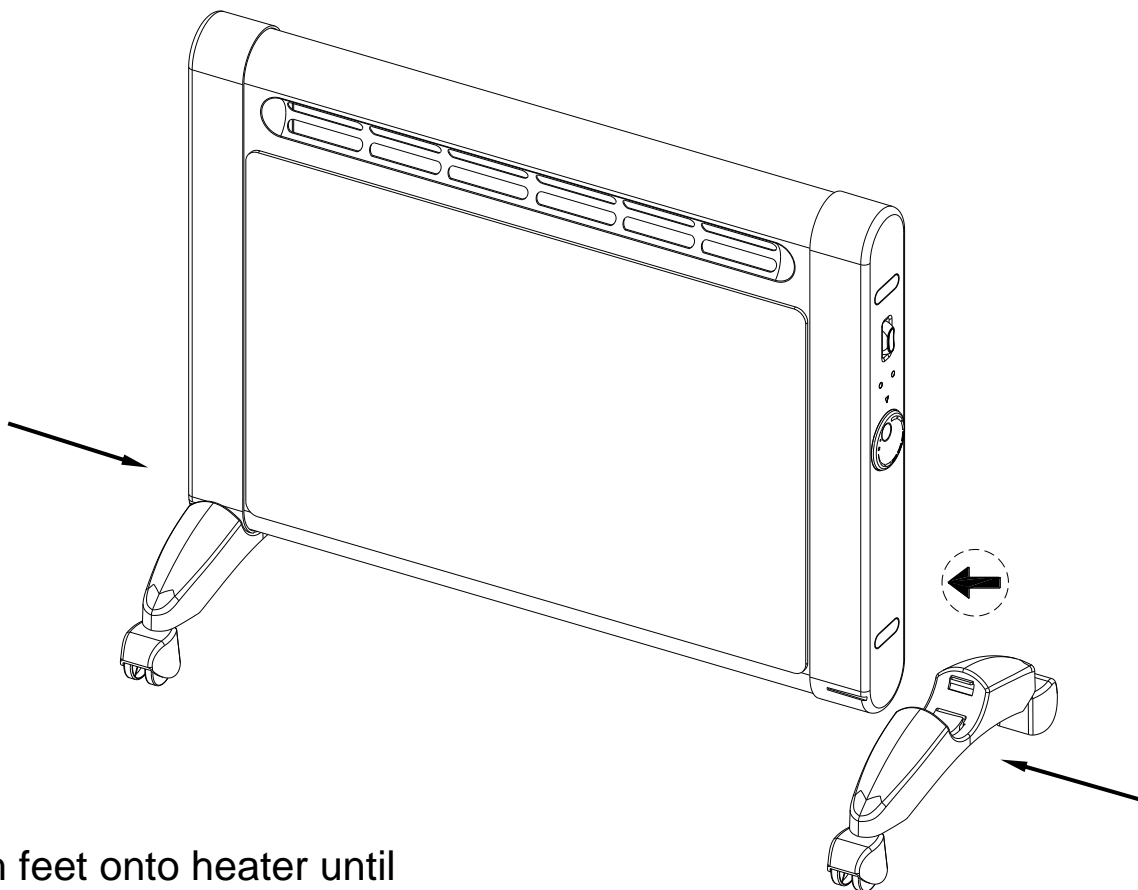
We recommend to install the heater in the bathroom area at least 0.6m away from shower OR bathtub as shown in the picture. The figure 0.6m is a suggested distance; the actual distance from the shower and bathtub should follow national standard in each country.

Installation instruction:

A. For free-standing use:

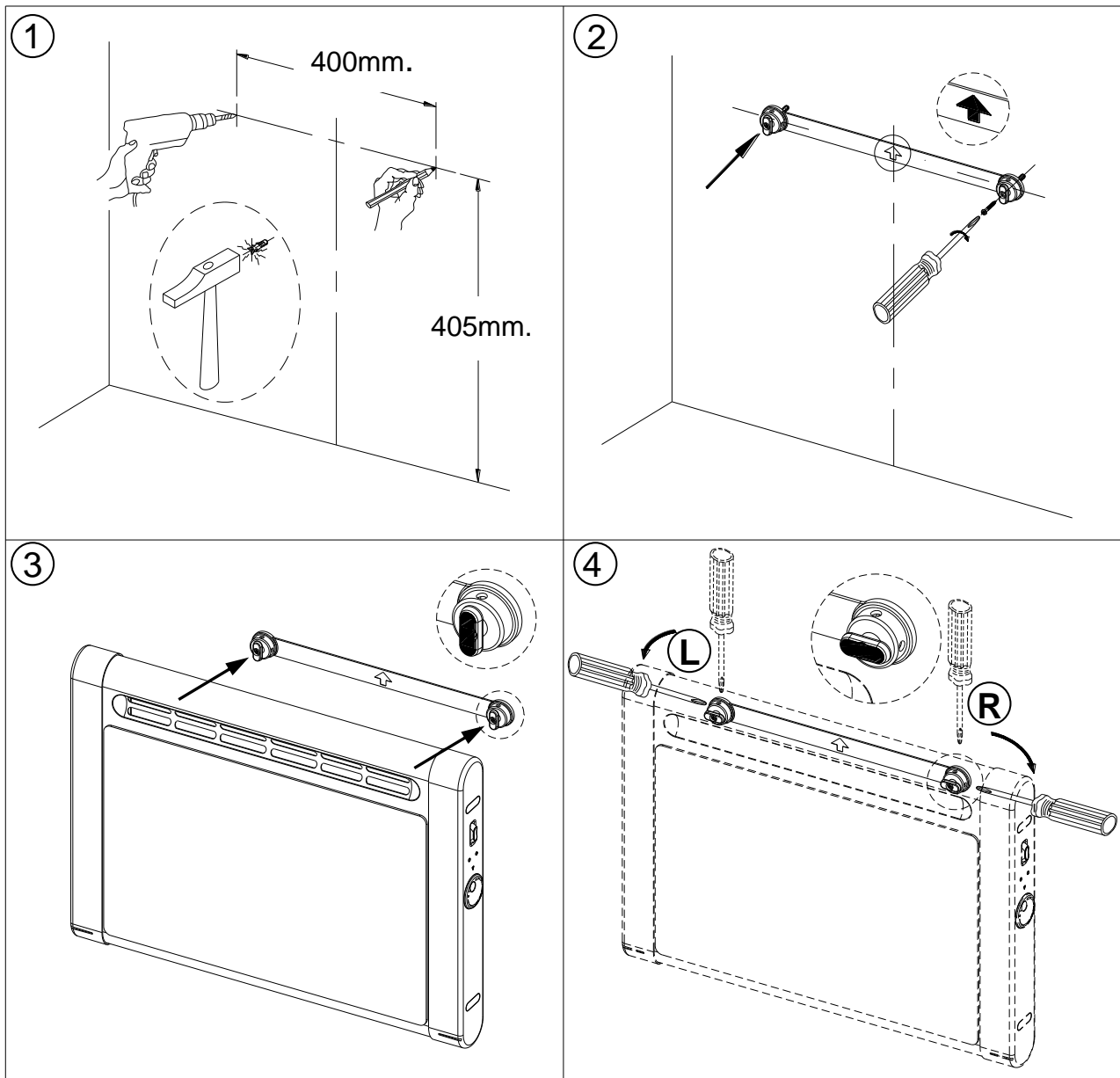


1. Fix 2 castors to the feet.



2. Push feet onto heater until they click into place.

B. For wall mounting:



1. Follow the dimension to drill 2 holes on the wall. Fit 2 wall plugs into the wall.
2. Fix the wall-mounting bracket on the wall with the screws provided.
3. Hang the heater on the wall mounting support.
4. Insert the screwdriver in the upper-hole of both wall support and turn the screwdriver 90° as shown in fig.4

Operation:

1. Ensure that the Temperature Control Knob is in the Off position (the Dot on the Temperature Control). Also, make sure the electric socket is switched off.
2. Plug the power cable into the electrical socket. (Rated not less than 13A) then switch the socket on.
3. Turn ON the heater (P1 or P2) and the relevant power indicator light will be ON at the same time.
4. To adjust the temperature, turn the temperature control knob clock-wise until the heating indicator light is ON indicating the product is heating.
5. According to the personal needs, you can adjust the temperature control knob to increase or decrease the room temperature in a clock-wise or anti-clockwise direction.
6. When the room temperature reaches the pre-set temperature the power will cut off. The heating resumes when room temperature drops below the pre-set temperature.
7. Frost protection function will keep the surrounding area above **Freezing Point**. To do this turn the temperature control knob to the **Snowflake** position.

Please Note: When your room reaches temperature and the thermostat switches the heater switches off and then back on, you may experience a some noise due to the expansion and contraction of the casing and element. This is normal, is not a safety issue and does not affect the quality of the heater or the heat that it produces.

Cleaning:

1. Please switch off the heater, unplug the power cord and allow the heater to cool down before cleaning.
2. Do not immerse the power cord, plug or heater into water or other liquid. Do not pour water or other liquid over the heater.
3. Use a vacuum cleaner to remove dust and lint from the metal grille of the heater.
4. Wipe the heater with a dry cloth to remove dust and a damp cloth (not wet) to clean any stains.
5. Do not use detergents, abrasive cleaning powder or polish of any kind on the body of the heater, as these can damage the finish.

Storage:

Store the heater in a cool dry place when not in use. To prevent dust and dirt getting into the heater, use the original box to repack the unit.

Fault Finding:

Heater not warm or not operating:

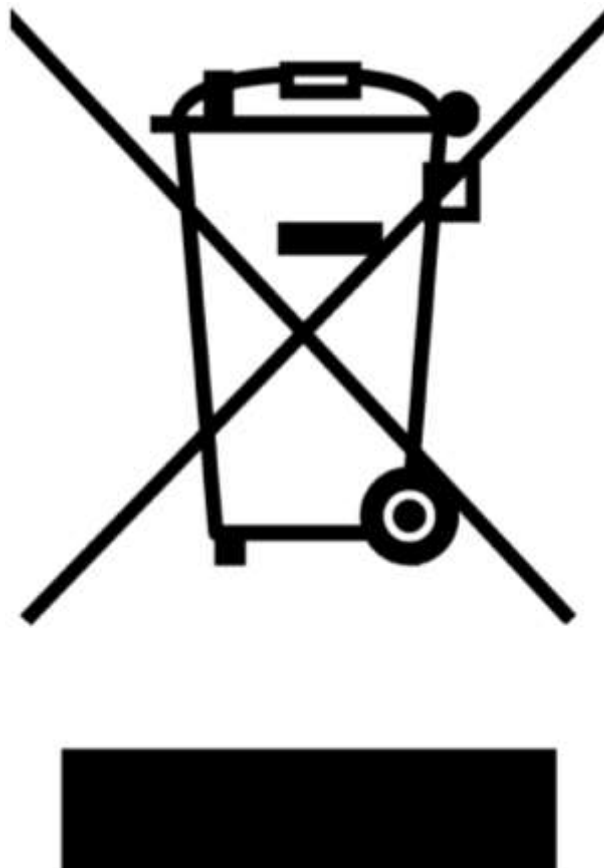
1. Check if the electrical supply in the house or the main fuse is working?
2. Check if the power cord is plugged into an electrical outlet?
3. Check if the heater is switched on?
4. Check if the Temperature Control set higher than the current room temperature.
5. Check if any objects are covering the unit or not? This will cause the overheat cut out to activate.

If the heater is still not operation after these checks, please contact the supplier. All repairs must be carried out by an authorised repairer.

WARNING:

- Please do not attempt to repair the heater, as it is potentially hazardous and will void the heater's warranty. Only authorised personnel may repair the heater.
- Plastic bags are not toys. Keep them away from infants and children as they represent risk of suffocation and other hazards.

Recycling:



For electrical products sold within the European Community.

At the end of the electrical products useful life it should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice in your country.

PLEASE KEEP THESE INSTRUCTIONS

Installation Notes

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UK Distributor of Ducasa Products:

Heattend Products Ltd

Web: www.heattend.co.uk

Email: enquiries@heattend.co.uk