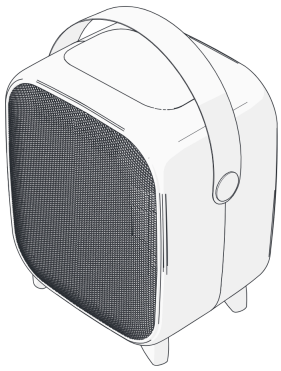
PTC-Heizung im Retro-Stil

Artikelnummer: HTFA23WT



CE Nedis B.V.
Reitscheweg 1, 5232 BX 's-Hertogenbosch, Niederlande
service@nedis.com

Über dieses Dokument

Vielen Dank für den Kauf des Nedis Retro Style PTC Heater.

Dieses Dokument ist das Benutzerhandbuch und enthält alle Informationen für eine korrekte, effiziente und sichere Nutzung des Produkts.

Stellen Sie sicher, dass Sie die Anweisungen in diesem Dokument vollständig gelesen und verstanden haben, bevor Sie das Produkt installieren oder verwenden. Bewahren Sie die Verpackung und dieses Dokument für die Zukunft auf.

Die Originalversion dieses Handbuchs ist auf Englisch (UK). Alle anderen Sprachversionen werden mit einem Übersetzungsprogramm generiert. Bei Unstimmigkeiten oder Unstimmigkeiten gilt die ursprüngliche englische (UK) Version.

Verwendete Symbole

⚠ WARNUNG	Das Signalwort bezeichnet eine potenziell gefährliche Situation, die, wenn sie nicht vermieden wird, zum Tod oder schweren Verletzungen führen könnte.
⚠ VORSICHT	Signalwort wird verwendet, um eine potenziell gefährliche Situation anzuzeigen, die, wenn sie nicht vermieden wird, zu leichten oder mittleren Verletzungen führen kann.
HINWEIS	Signalwort, das für Praktiken verwendet wird, die nicht mit körperlichen Verletzungen zu tun haben.

Produktbeschreibung

Vorgesehene Verwendung

Dieses Produkt ist ein Heizgerät, das es dem Benutzer ermöglicht, die Umgebungstemperatur zu steuern.
Dieses Produkt eignet sich nur für gut isolierte Räume oder gelegentlichen Gebrauch.
Das Produkt ist ausschließlich für den Innenbereich vorgesehen.
Das Produkt ist für den Einsatz in Haushaltsumgebungen für typische Haushaltsaufgaben gedacht, die auch von nicht-fachkundigen Nutzern für typische Haushaltsaufgaben genutzt werden können, wie z. B. Geschäfte, Büros oder ähnliche Arbeitsumgebungen, Bauernhäuser, von Kunden in Hotels, Motels und anderen Wohnumgebungen und/oder in Bed & Breakfast-Umgebungen.
Dieses Produkt kann von Kindern ab 8 Jahren sowie Personen mit eingeschränkten körperlichen, sensorischen oder geistigen Fähigkeiten oder mangelnder Erfahrung und Wissen verwendet werden, sofern sie eine Aufsicht oder Anweisung zur sicheren Anwendung des Produkts erhalten haben und die damit verbundenen Gefahren verstehen.
Kinder dürfen nicht mit dem Produkt spielen. Reinigung und Benutzerpflege dürfen nicht von Kindern ohne Aufsicht durchgeführt werden.
Das Produkt ist nicht für den professionellen Gebrauch bestimmt.
Jede Änderung des Produkts kann Auswirkungen auf Sicherheit, Garantie und ordnungsgemäße Funktion haben.

Technische Daten

Produkt	PTC-Heizung im Retro-Stil
Input voltage	AC 220 - 240 V, 50-60 Hz
Rated Power	1200 W

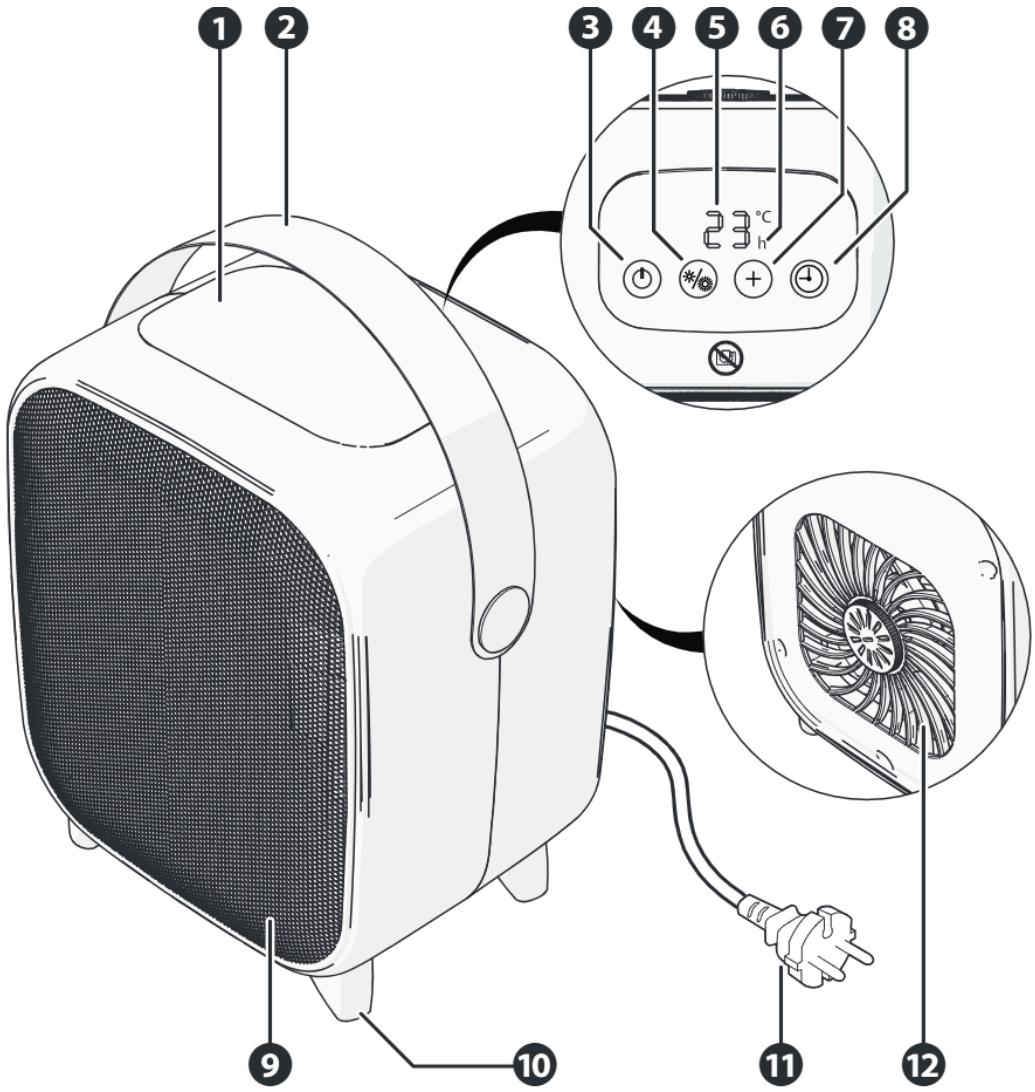
Model identifier(s): HTFA20WTW

Item	Symbol	Value	Unit	Item	Unit

Nominal heat output	Pnom	1.2	kW	single stage heat output and no room temperature control	No
Minimum heat output (indicative)	Pmin	0.7	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	Pmax, c	1.2	kW	with mechanic thermostat room temperature control	No
Power consumption				with electronic room temperature control	Yes
Power consumption in off mode	Po	N/A	W	electronic room temperature control plus day timer	No
Power consumption in standby mode	Psm	0.60	W	**Other control options (multiple selections possible)**	
Power consumption in idle mode	Pidle	N/A	W	room temperature control, with open window detection	No
Power consumption in networked standby mode	Pnsm	N/A	W	distance control option	No

heating energy efficiency in active mode	ηs,on	91.5	%	working time limitation	Yes
Standby mode with display of information or status			Yes	black bulb sensor	No
				self-learning functionality	No
				control accuracy	No

Main parts (image **A**)



A	
1	Control panel
2	Handle
3	On/off button
4	Mode button
5	Display
6	Timer indicator
7	Set button

⑩	Anti-slip feet
⑪	Power cable
⑫	Air outlet

Safety instructions

Ensure you have fully read and understood the instructions in this document before you install or use the product. Keep the packaging and this document for future reference.

⚠ WARNING

Only use the product as described in this manual.

Electrical hazard:

- If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similar qualified persons in order to avoid a hazard.
- Do not open the product, there are no user serviceable parts inside.
- Do not immerse the product in water or other liquids.
- Do not expose the product to water, rain, moisture or high humidity.
- Only handle the product with dry hands. Handling with wet hands might cause an electric shock.
- Disconnect the product from the power source before cleaning.
- Disconnect the product from the power source before service and when replacing parts.
- If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similar qualified persons in order to avoid a hazard.
- This product may only be serviced by a qualified technician for maintenance to reduce the risk of electric shock.
- Only plug the power cable into a wall outlet. Do not use an extension cable.
- Always check that the voltage of the product corresponds to the mains voltage.
- Do not unplug the product by pulling on the cable. Always grasp the plug and pull.
- Unplug the product from the power source if problems occur.
- Do not use the product when the cord or plug is damaged.

Choking hazard:

- Do not let children play with packaging material. Packaging materials can lead to choking and suffocation. Always keep the packaging material out of reach of children.

Children should be supervised to ensure that they do not play with the product.

- Always keep the power cable and the product away from usual walkways.
- Do not locate the product immediately below a power outlet.
- Do not use the product where splashing of water might occur, e.g. bathroom, swimming pool or close to a washbowl.
- The product is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- Only use the product in the upright position.
- Always unwind the power cable before use.
- Unplug the product when not in use.
- Do not use external timers or remote control systems to switch the product on or off.
- Do not use accessories that are not recommended or sold by the manufacturer.
- Allow the product to cool down before cleaning and storing it.

Fire hazard:

- To avoid overheating, do not cover the product.
- Do not use the product in rooms where flammable liquids or gases are used or stored.
- The heat of the product may damage the surface it is placed on; place it on a flat, stable and heat-resistant surface.
- Keep a distance of at least 120 cm meter from textiles, curtains and other flammable objects.
- Keep objects at least 50 cm from the air inlet.
- Keep objects at least 120 cm from the air outlet.
- Clean the openings, air inlet, and air outlet regularly using a vacuum cleaner to reduce the risk of overheating.
- Do not use the product for drying clothes.
- Keep the power cable away from heat sources.

⚠ CAUTION

Safety hazard:

- The surfaces of the product become hot during use, only touch the display and handles.
- Do not insert any objects into the openings, air inlet, or air outlet.

Electrical hazard:

- Do not use the product if a part is damaged or defective. Replace a damaged or defective product immediately.

- Do not make any adjustments to the product. Adjustments may affect safety, warranty and proper operation.
- Do not drop the product and avoid bumping.
- Do not use aggressive chemical cleaning agents when cleaning the product.

Explanation of the safety symbols on the product

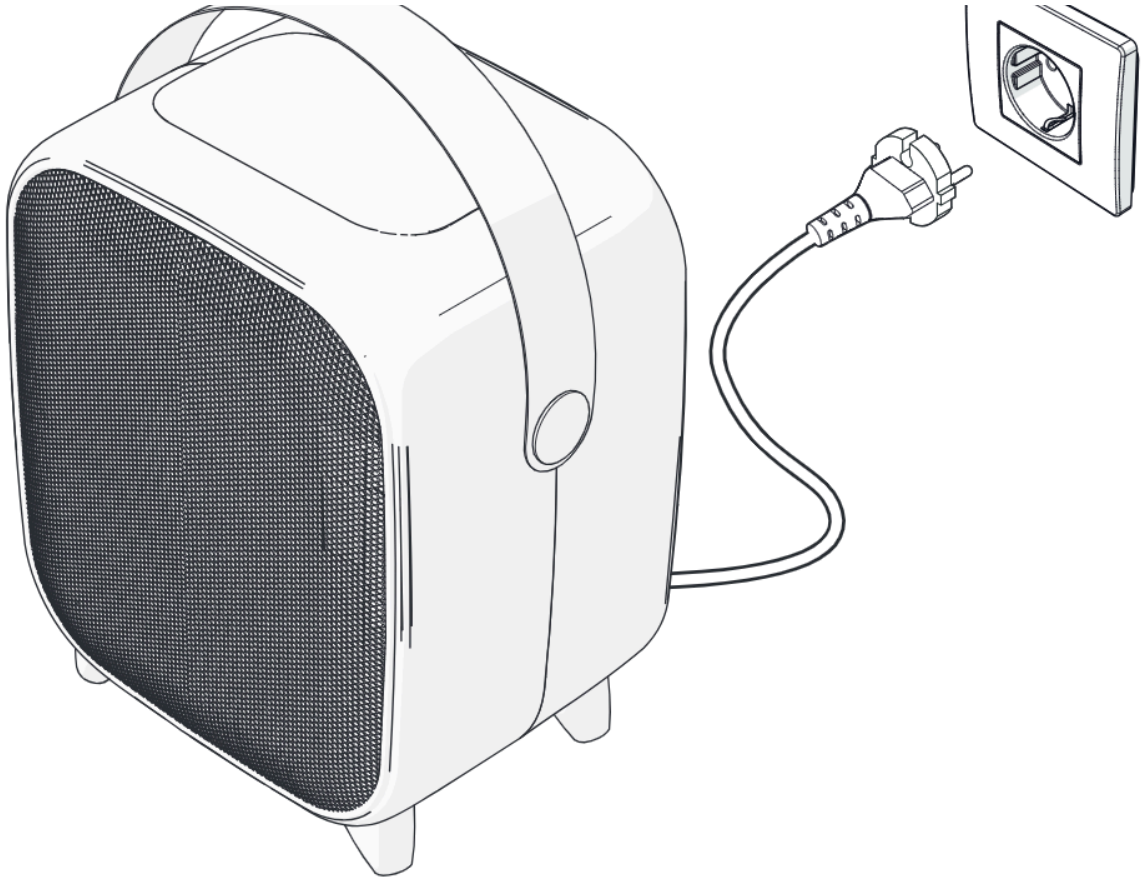
Icon	Description
	To avoid overheating, do not cover the product.
	Indication for a hot surface. Contact may cause burns. Do not touch.

Installation

Check the contents of the package

Check that all parts are present and that no damage is visible on the parts. If parts are missing or damaged, contact the service desk via: service@nedis.com

Before first use



B

1. Remove all packaging material, protective stickers and covers from the product.
2. Place the product on a flat, stable and heat-resistant surface.
3. Unwind the power cable completely.
4. Plug the power cable **A**11 into a power outlet.

   Make sure that the voltage of your power outlet matches the voltage required by the product.

The product emits a beep and the display **A**5 shows '00'.

The product enters stand-by mode.

Use

Switching the product on or off

1. Press the on/off button **A**3 to switch on the product.

The display **A**5 shows the current ambient temperature

2. Press and hold the on/off button for 3 seconds.

The product emits 3 beeps.

Operating modes

1. Press the on/off button **A3** to switch on the product.
2. Press the mode button **A4** to switch between FA (fan mode), P1 (low heat mode), and P2 (high heat mode).
   The display **A5** shows the current ambient temperature.
   When the product is operating and not touched for 3 minutes, the display switches off automatically.

Setting the temperature

The current ambient temperature that is shown on the display **A5** is for reference and may differ ± 3 °C.

1. Press the on/off button **A3** to switch on the product.
2. Press the set button repeatedly to set the desired temperature.
   The desired temperature can be set from 15 °C to 45 °C.
   The display **A5** shows the desired set temperature.

The product automatically selects the operating mode based on the difference between the set temperature and the ambient temperature:

- If the set temperature is < 2 °C above the ambient temperature, the product automatically switches to FA (fan mode).
- If the set temperature is ≥ 2 °C and < 4 °C above the ambient temperature, the product automatically switches to P1 (low heat mode).
- If the set temperature is ≥ 4 °C above the ambient temperature, the product automatically switches to P2 (high heat mode).

Setting the time

1. Press the on/off button **A3** to switch on the product.
2. Press the timer button repeatedly to set the desired timer in steps of 1 hour.
   The desired timer can be set from 1 hour to 12 hours.

The timer indicator light **A6** switches on.
The product switches to stand-by mode automatically after the timer runs out.

Tipping safety feature

The product is equipped with a tip-over protection. If the product tips over, it automatically switches off.

Before using the product again:

1. Unplug the product.
2. Check the product for any damage. Do not use the product if it is damaged.
3. Make sure the product is placed according to the guidelines in chapter Safety instructions.

Overheating safety feature

The product automatically switches off when it overheats.

Overheating may occur because the air inlet is covered or obstructed and cannot draw in enough fresh air.

1. Unplug the product.
2. Allow the product to cool down completely.
3. Make sure the product is placed according to the guidelines in chapter Installation requirements and positioning.

Check for any damage before using the product again. Do not use a damaged product.

Maintenance

Cleaning

1. Disconnect the power cable **A**11 before cleaning the product.
2. Allow the product to cool down.
3. Clean the outside of the product every month with a soft, damp cloth. Avoid abrasives that can damage the surface.
   Do not allow water into the product.
   Do not clean the inside of the product.
4. Allow the product to dry completely.

Air inlets and air outlets

Clean the air inlet **A**9 and air outlet **A**12 at least 2 times per year using a vacuum cleaner to prevent dust build-up and overheating.

Storage

Store the product in the original packaging when not in use for a long time.

Troubleshooting

Problem	Possible cause	Possible solution
The product does not switch on.	The product is not connected to the power supply.	Plug the product into a working wall outlet.
	The power outlet is not working.	Check the outlet with another device.
	The product is switched off.	Press the on/off button **A** ❸ to switch on the product.
The product switches off during use.	The overheating protection is activated.	Unplug the product, allow it to cool down and remove any obstructions.
	The product has tipped over.	Place the product upright.
The product does not heat (only fan mode).	The set temperature is too close to the ambient temperature.	Increase the set temperature.
Weak airflow or reduced performance.	The air inlet **A**❾ or air outlet **A**⓬ is blocked or dirty.	Clean the air inlet **A**❾ or air outlet **A**⓬.

Warranty

This product is intended for domestic use. Any changes and/or modifications to the product will invalidate the warranty. We can't accept any liability for damage caused by improper use of the product. Normal wear and tear is excluded from warranty.

Disclaimer

product names are trademarks or registered trademarks of their respective holders and are hereby recognized as such.

Disposal



This product is designated for separate collection at an appropriate collection point. Do not dispose of the product with household waste. For more information, contact the retailer or the local authority responsible for waste management.

EU declaration of conformity

We declare that this product is in compliance with the relevant EU legislation. The EU declaration of Conformity is available on our website or can be obtained upon request.