

PHILIPS

Energy-Saver
Ceramic Heater

5000 Series

PTC ceramic heating technology

AI-powered for energy saving

5 built-in safety features

Connected to Air+ app

CX5120/11



Powerful heating, optimal energy efficiency

Saves up to 50% energy vs regular fan heaters

Stay cozy and save energy with our Smart Heater. Featuring 2000W ceramic heating, wide-angle oscillation, app control, multiple safety features and AI technology, it adapts to your room temperature and usage patterns for energy savings.

Superior performance

- Heats up in 2 seconds with powerful ceramic heating
- Saves up to 50% energy vs regular fan heaters(1)
- Take full control of your heater with the Philips Air+ app

Seamless operation

- 5x advanced safety protection for peace of mind
- Customize your experience with multiple settings

Effortless control

- Maximize heat coverage in your room with the 60° oscillation
- Thoroughly tested for durability and quality
- Sleek and compact design
- Easy to carry with built-in handles
- Sleep comfortably, without feeling cold

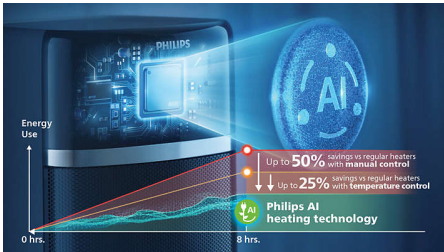
Highlights

High performance



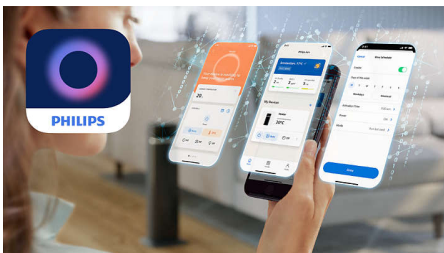
Experience rapid heating with our PTC ceramic technology and adjustable power of up to 2000W. It heats up in just 2 seconds and effectively spreads warm air to quickly envelop your space. Perfectly suited for rooms up to 20m² in size.

Low energy consumption



The world's first electric heater uses AI to save energy while heating the room. This heater not only adapts to your room's temperature but also analyzes your usage habits to optimize energy consumption. Simply use the Air+ app to activate Auto Plus mode and enjoy personalized comfort with enhanced energy efficiency.

The Philips Air+ app



The Air+ app keeps you in control, whether you're at home or away. Turn on your heater from a distance, even when you're not at

home, so you can keep your space always cozy. With the smart scheduler, you can easily plan when your room should be warm, any day of the week and any time of the day. This way, your heater only kicks in when you truly need it, keeping you comfy without any energy waste.

5x safety features



Enjoy peace of mind with our advanced 5x safety protection system, ensuring your utmost safety: 1) tip-over protection, automatically powering off the device if it tilts over 30°, 2) overheat protection, ensuring automatic shutdown when the temperature reaches 85°C, 3) VDE certified safety plug to prevent short circuits, 4) V0 flame retardant materials, and 5) safety auto-off after 24 hours of inactivity.

4 settings



Set your target temperature (1-37°C) and customise your warmth with 2 heater levels (2). For optimal efficiency, engage the auto mode, which utilises an energy-saving algorithm to efficiently heat your room. On warmer days, enjoy a gentle breeze with the fan mode, adding an extra layer of comfort to your environment.

Oscillation



Wide-angle oscillation ensures warm air is circulated throughout your room. No more cold spots, just a comfortable and cool experience.

Thoroughly tested for durability and quality



When choosing Philips, you choose a trusted brand with more than 80 years of experience and innovation in air care. Our heater goes through more than 122 mandatory tests to ensure it provides you with reliable, long-lasting comfort, today and tomorrow.

Sleek and compact design



The seamless design makes it perfect for use in bedrooms, offices, kitchens, and other areas. Designed to fit in every corner of the room, our heater is only 58 cm high and 21 cm wide.

Specifications

Performance

Recommended room size: 20 m²
Heater power settings: 2
Auto mode
Fan mode
Eco mode: Auto Plus (in the app)

Usability

Cord length: 1.7 m
Artificial Intelligence (AI): Self-adaptive technology
Timer: Yes (1-12h)
Sound level: 40.5 dB
Adjustable thermostat: 1-37°C
Oscillation: Yes (60°)

Energy efficiency

Max heater power consumption: 2000 W
Stand-by power consumption: 2 W
Min heater power consumption: 1200 W
Fan power consumption: 8 W

Connectivity

App, connects via Wi-Fi: Air+
Smartphone compatibility: iPhone and Android devices

Weight and dimensions

Product weight: 2.4 kg
Product dimensions (L*W*H): 21.2x19.6x58 cm
Weight (Incl. packaging): 3.3 kg
Packaging dimensions (L*W*H): 23.2x21.3x62 cm

Maintenance

Color(s): Dark grey

Safety features

Overheat protection
Tip over protection
Auto off
Flame retardant
Certified plug: CE, UKCA, IEC



* (1) This appliance with AI-powered Auto Plus mode can save up to 50% kWh compared to the same appliance with manual control, and up to 25% kWh with temperature control alone. Savings vary based on weather, geographic location, room layout, and usage patterns.

* (2) Displayed temperature may differ from the room temperature; it reflects the temperature around the heater.