

AIRPLUS FH16P-YR17

AIRPLUS FH16P-YR17 Portable Ceramic Tower Heater User Manual

Model: FH16P-YR17 | Brand: AIRPLUS

INTRODUCTION

Thank you for choosing the AIRPLUS FH16P-YR17 Portable Ceramic Tower Heater. This manual provides important information for the safe operation, maintenance, and troubleshooting of your new heater. Please read it thoroughly before use and retain it for future reference.

IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following:

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- 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.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas, and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- 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.
- 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.

- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- 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.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater includes an audible alarm to warn that parts of the heater are getting excessively hot. If the alarm sounds, immediately turn the heater off and inspect for any objects on or adjacent to the heater that may be causing high temperatures. **DO NOT OPERATE THE HEATER WITH THE ALARM SOUNDING.**
- This heater is equipped with a tip-over safety switch. If the heater is accidentally tipped over, it will automatically shut off.
- This heater is equipped with an overheat protection system. If the heater overheats, it will automatically shut off.

PACKAGE CONTENTS

- AIRPLUS FH16P-YR17 Portable Ceramic Tower Heater
- Remote Control
- User Manual (this document)

PRODUCT OVERVIEW



Figure 1: Front view of the AIRPLUS FH16P-YR17 heater highlighting key features like 2 heat settings, PTC ceramics, auto oscillation, auto start/stop, and built-in protection system.

The AIRPLUS FH16P-YR17 is a compact and efficient ceramic tower heater designed for indoor use. It features a sleek design with a control panel on top and a remote control for convenient operation. The heater utilizes PTC ceramic heating elements for quick and efficient warmth.

- **Control Panel:** Located on the top of the unit for direct control.
- **Air Outlet:** Front grille where warm air is expelled.
- **Air Inlet:** Rear grille for air intake.
- **Power Cord:** For connecting to an electrical outlet.
- **Base:** Provides stability and houses the tip-over switch.
- **Hidden Handle:** Integrated into the design for easy portability.



Figure 2: The heater features an ergonomic design with a hidden handle for easy carrying.

SETUP

1. **Unpacking:** Carefully remove the heater from its packaging. Retain packaging for off-season storage.
2. **Placement:** Place the heater on a firm, level surface. Ensure it is at least 3 feet (0.9 m) away from walls, furniture, and other combustible materials. Do not place on soft surfaces like rugs or carpets that may block air intake.
3. **Power Connection:** Plug the power cord directly into a 120V AC, 60Hz wall outlet. Do not use extension cords or power strips.

OPERATING INSTRUCTIONS



Figure 3: The heater can be controlled via its top-mounted control panel or the included remote control.

The heater can be operated using the control panel on the top of the unit or the remote control. The functions are identical.

Functions:

- **Power (On/Off) Button:** Turns the heater ON or OFF.
- **Mode (Heat Settings/Fan) Button:** Cycles through heat settings (Low, High) and Fan-only mode.
- **Oscillation Button:** Activates or deactivates the oscillation function, distributing heat across a wider area.
- **Timer Button:** Sets the auto-off timer from 1 to 12 hours. Press repeatedly to adjust the duration.
- **Temperature Up/Down Buttons:** Adjusts the desired temperature setting. The display shows the current temperature.

Quick Heating Feature

3-Second Quick Heating



Figure 4: The heater provides rapid heating, reaching desired temperatures quickly within a range of 59°F to 86°F.

The FH16P-YR17 is designed for rapid heat delivery. Upon activation, the ceramic heating elements quickly warm up, providing noticeable heat within seconds. The adjustable temperature range is typically between 59°F (15°C) and 86°F (30°C).

Timer Function

Timer Function

up to 12h for a disturbance-free sleep



Figure 5: The heater features a timer function, allowing users to set an automatic shut-off time for up to 12 hours.

The integrated timer allows you to set the heater to automatically turn off after a specified period, from 1 to 12 hours. This feature is useful for energy saving and convenience.

MAINTENANCE

- **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or allow water to drip into the heater.
- **Storage:** When not in use, store the heater in a cool, dry location. It is recommended to store it in its original packaging to protect it from dust and damage.
- **Air Filter:** Regularly check the air intake and outlet for dust accumulation. Use a vacuum cleaner with a brush attachment to gently remove any dust or debris.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Heater does not turn on.	Not plugged in. Power outlet malfunction. Tip-over switch activated. Overheat protection activated.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker. Place the heater on a firm, level surface. Unplug the heater, let it cool for 30 minutes, then plug it back in.
Heater turns off unexpectedly.	Overheat protection activated. Tip-over switch activated. Timer function reached its set duration.	Unplug the heater, let it cool for 30 minutes, then plug it back in. Ensure air inlets/outlets are not blocked. Place the heater on a firm, level surface. Check the timer setting.
No heat, only fan operates.	Heater is in Fan-only mode. Temperature setting is lower than room temperature.	Press the Mode button to select a heat setting (Low or High). Increase the desired temperature setting using the Up arrow button.



Overheat Protection

blow cold air to cool down when overheating



Tip-Over Protection

auto shut off when tipped over

Figure 6: The heater is equipped with both overheat protection (shuts off if temperature exceeds 122°F) and tip-over

protection (auto shut-off when tipped).

SPECIFICATIONS

Feature	Detail
Brand	AIRPLUS
Model Number	FH16P-YR17
Type	Portable Ceramic Tower Heater
Heat Output	1500 Watts
Voltage	120 Volts (AC)
Number of Heat Settings	2
Special Features	Noiseless, Oscillating, Portable, Overheat Protection, Tip-Over Protection
Timer	Up to 12 hours
Color	Black, White
Item Weight	5.37 pounds
Package Dimensions	19.49 x 9.02 x 8.7 inches

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official AIRPLUS website. Please have your model number (FH16P-YR17) and purchase date available when contacting support.