

vax™

PowerHeat

LET'S GET
STARTED



ACH2V101
ACH3V101

Let's talk safety



Basic safety precautions

This appliance is intended for household use only and NOT for commercial or industrial use.

- Only use the appliance indoors.
- This appliance is NOT intended for use in bathrooms, laundry areas and other similar indoor locations.
- Position the appliance upright on a flat, stable, heat resistant solid surface at least 50cm away from the top, sides and front of furniture or other objects and where it cannot be touched by children, especially the very young.
- Extra caution should be taken when using the appliance near children or when it is left unattended.
- Position the appliance where the air flow towards and away from the appliance is not obstructed.



Don'ts

- Don't position the appliance in the immediate surroundings of a shower, swimming pool or where it may fall into the bath tub or other water container. Don't climb on or apply weight or force onto the appliance.
- Don't cover the appliance or hang anything in front or above the appliance.
- Don't place the appliance near sources of heat, such as stove tops, ovens, radiators, open fires, candles or computers.
- Don't position the appliance immediately under a fixed power socket or near to smoke alarms.
- Don't move or tilt the appliance when in use. Unplug from the mains and allow to fully cool down before transporting.
- Don't use the appliance if the power cord or plug is damaged. Please contact our Customer Service Line on: 0330 026 8455 (Mon-Fri 8:30am to 6:30pm Sat 9:00am to 5:00pm).



Do's

- Inspect the appliance regularly and remove any dust/dirt build up as this may affect the airflow.
- Keep all openings/grills clear and free from obstruction and sources of heat such as naked flames, including candles.
- Turn off all controls on the appliance before disconnecting from or connecting to the mains supply.
- Always stand the appliance in the upright position when in use and never lay the unit on its side.
- Always replace the fuse in the plug with a 13amp fuse. Always protect the power cable and keep the power cable a safe distance from the main body of the appliance and any other sources of heat.

- Keep fingers, hair and loose clothing away from openings whilst using the appliance.
- This appliance can be operated by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- If the appliance is tipped over, unplug from the mains and allow to fully cool down before standing back in the upright position.
- In the event of oil leakage do not attempt to repair, disassemble or modify the appliance. Please contact our Customer Service Line on: 0330 026 8455 (Mon-Fri 8:30am to 6:30pm Sat 9:00am to 5:00pm).
- If overheating should occur, the built-in overheating safety device will switch off the appliance.

- Don't use the appliance if it has been dropped, damaged or left outdoors.
- Don't overstretch or run the power cord under rugs, runners or carpets as it can be a trip hazard.
- Don't pull, carry or trap the power cord under doors or sharp edges.
- Don't handle the plug or the appliance with wet hands.
- Don't unplug the appliance by pulling on the power cord.
- Don't use the appliance in an area with toxic/explosive vapours/liquids, oxygen water tanks or near to flammable, combustible materials (lighter fluid, petrol, kerosene, chlorine, bleach, ammonia drain cleaner or solvents etc).
- Don't use the appliance with incorrect voltage as this may result in damage or injury to the user. The correct voltage is listed on the ratings label.
- Don't apply weight or force onto the appliance.

- Use only CE approved 13amp extension cords, non-approved extension cords may overheat.
- Care should be taken to arrange the extension cord as it can be a trip hazard.
- Always switch off and unplug the appliance before performing maintenance or troubleshooting checks.
- This appliance has no user serviceable parts.
- When disposing of this appliance always follow the regulations concerning the disposal of oil.

PLEASE KEEP INSTRUCTIONS FOR FURTHER USE.

Thank you for buying this Oil Filled Radiator.

The Vax Power Heat Radiator is designed to make heating up your home, as effective and efficient as possible and this user guide will help you get the most out of your radiator.

Taking care of your Oil Filled Radiator

Also inside this guide are instructions on maintaining your new Vax radiator so that it's always ready when you are to heat your home.

Taking care of you

The Vax logo is displayed in a bold, orange, sans-serif font. The letters 'v' and 'a' are lowercase, while 'x' is uppercase. A small 'TM' trademark symbol is positioned to the upper right of the 'x'.

We're here if you need us. Instead of taking me back to the shop, simply visit:

vax.co.uk/support or call:

(UK) **0330 026 8455** (ROI) 1-800 928 308

Monday-Friday 8:30am to 6:30pm, Saturday 9:00am to 5:00pm

Calls are charged at the UK local rate. Please make a note of the serial number and model number of the product before calling.

Alternatively, you can write to us at:

Vax Ltd., Plot 302, Stonebridge Cross Business Park, Hampton Lovett, Droitwich, Worcestershire, WR9 0LW, UK

This user guide can be found online at: vax.co.uk/support

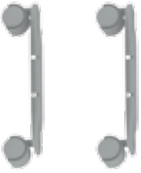


Let us know what you think @VaxUK

Getting to know your appliance

Fins

x2 Wheel Plate



x2 Clamp & Wing Nut



Fan Air Output
(2500w Model only)

Castor Brackets



Thermostat
Control Dial

Heat Selector
Switches

On/Off and 24hr
Timer Control

Turbo Fan
On/Off Switch
(2500w Model only)

Air Input
(2500w Model only)

Power Cord and
Plug Storage

Castor Wheels

Technical Specification

Name **Power Heat 2000W**

Code **ACH2V101**

Wattage **Please refer to product rating label**

Number of fins **9**

Weight **11.4kg**

Technical Specification

Name **Power Heat 2500W**

Code **ACH3V101**

Wattage **Please refer to product rating label**

Number of fins **11**

Weight **13.7kg**

Subject to technical change without notice.

Getting started

Assembling your appliance

IMPORTANT: Remove all the packaging covering the appliance.

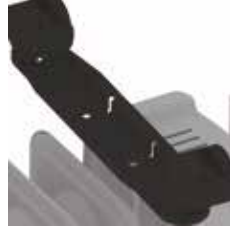
The wheel plates should only be fitted between the outer fins of the radiator.



Turn the radiator upside down on a carpet or soft surface to avoid any damage.



Unscrew and remove the wing nut from the clamp and hook the clamp around the outer edge of the fin, nearest the control panel.



Line up the wheel plate making sure the castor wheels face out towards the control panel.



Tilt the wheel plate and guide the curved end of the clamp through the hole and over the hole. Make sure it securely hooks into place.



Push the other end of the clamp through the second hole and tighten securely into position using the wing nut.



Repeat the process for the second wheel plate. Attach to the outer fin on the opposite side of the radiator.



Turn and stand the appliance in the upright position. Allow the oil to re-disperse and settle.

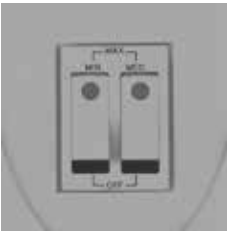
Using your appliance

IMPORTANT: When the appliance is first used it may produce a slight odour. This odour will disappear after approximately 30 minutes of use.

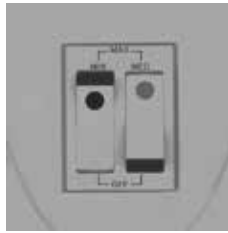
CAUTION: Position the appliance upright on a flat, stable, heat resistant, solid surface at least 50cm away from the top, sides and front of furniture or other objects and where it cannot be touched by children, especially the very young.

The control panel: This appliance is operated by the manual controls located on the side of the oil filled radiator.

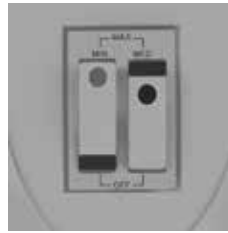
Heat selector switches: The LED light will illuminate over the heat selector switch when activated. The LED light will switch off once the chosen temperature has been reached. For economic operation, once the appliance has reached the preferred temperature, choose minimum or medium power.



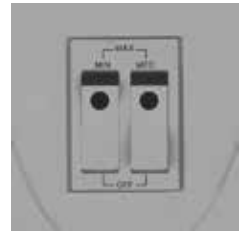
OFF:
The LED lights will not illuminate.



Minimum power: MIN
LED light will illuminate above.



Medium power: MED
LED light will illuminate above.



Maximum power: MAX
Both LED light will illuminate above.

Thermostat control dial: When turning the thermostat control dial an audible 'click' will be heard when the room temperature is reached.



Turn the thermostat control dial clockwise or anti-clockwise to set the preferred temperature required. The thermostat will keep the room temperature at the selected level automatically.

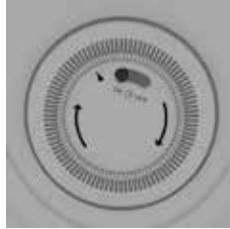
Using your appliance

CAUTION: Always switch the appliance off and unplug from the mains when not in use and allow to fully cool down before transporting or carrying out any maintenance or troubleshooting checks. Do not cover the appliance or allow water or other liquids to run into the interior of the appliance, as this could create a fire and/or electrical hazard.

CAUTION: Always take extra precaution when leaving the appliance on for extended periods of time and unattended.



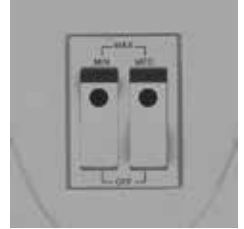
Plug into the mains.



Slide the switch on the On/Off and 24hr control dial to the On position.



Turn the thermostat control dial to 'Max'.



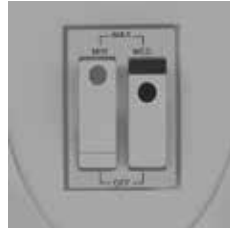
Select Maximum power: MAX
On heat selector switches, both LED lights will illuminate above.



Once the preferred room temperature is reached, slowly turn the thermostat control dial anti-clockwise until a 'click' is heard. The LED lights on the heat selector will switch off.

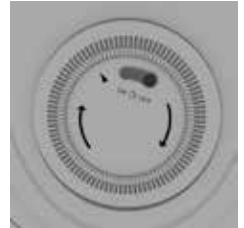


Minimum power: **MIN**



Medium power: **MED**

For economic operation, once the preferred temperature has been reached choose minimum or medium power on the heat selector switches. The heater will switch on and off automatically to maintain the selected temperature.



To switch the appliance off, slide the switch on the On/Off and 24hr control dial to the off position.

Using the 24hr timer

CAUTION: Always take extra precaution when leaving the appliance on for extended periods of time and unattended.

IMPORTANT: The Timer function switches the appliance off after a set number of hours. If this is not selected and the appliance is not switched off it will operate continuously. For convenience the appliance is assembled with the timer in the On mode and all pins moved to the On position.

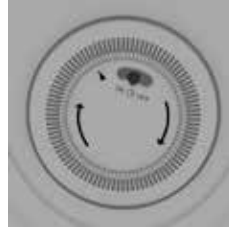


The timer has 3 modes for operation

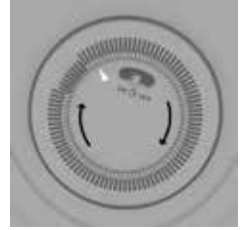
On – switches the appliance on regardless of timer settings and positions.

Timer – Operates the appliance by the users pre programmed timer settings.

Off – switches the appliance off regardless of timer settings and positions.



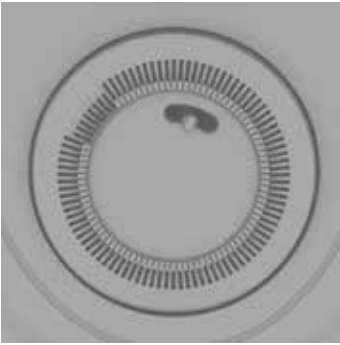
The mode can be selected by moving the slider to one of the 3 positions.



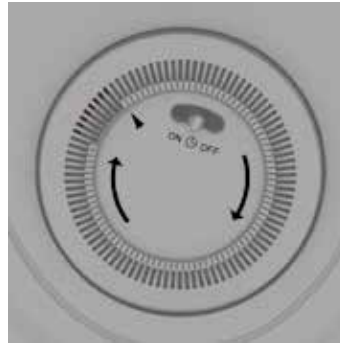
Setting the time:

Rotate the dial clockwise to set to the current time in 24hr mode.

The current time should be positioned against the triangular symbol.



Each red pin represents a 15 minute timing cycle. There are up to 96 separate On/Off combinations. To activate, the pins should be pushed outwards. Deactivated pins should be pushed inwards.



Example: To use the timer to turn the radiator on between 6:00am and 8:00am and slide the 8 pins outwards as shown.



Activated pins should be pushed outwards.



Deactivated pins should be pushed inwards.

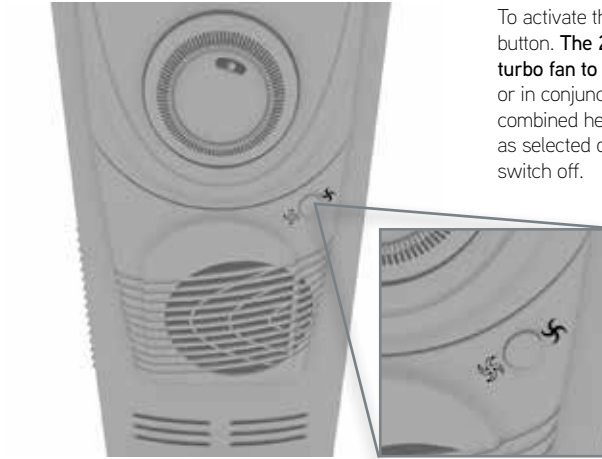
Use an implement such as a pen nib to help slide each of the pins.



Using your appliance

Using the turbo fan function (*2500w Model only*)

The turbo fan function is a separate heater and fan contained within the appliance. This provides fast instantaneous heat separate to the oil filled radiator. Its ideal for heating up a room quickly.



To activate the turbo fan mode press the turbo fan On/Off button. **The 24hr timer and thermostat must be on for turbo fan to activate.** This feature can be used separately or in conjunction with the oil filled radiator controls to provide combined heat. Once the room temperature is reached as selected on the thermostat the turbo fan function will switch off.



The turbo fans' warm air will exit through the side vents on the side of the control panel as shown. Make sure the inlet and outlet vents do not become blocked and restricted.

Taking care of your appliance

Cleaning the oil filled radiator

CAUTION: Always switch off and unplug from the mains and allow to fully cool down before cleaning. Do not allow water or other liquids to run into the interior of the appliance, as this could create a fire and/or electrical hazard. Do not use harsh detergents, chemical cleaners or solvents as they may damage the surface finish.

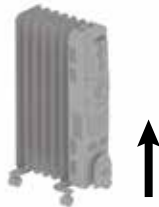


Use a soft, damp cloth, with or without a mild soap solution. Carefully clean the exterior surface removing dust/debris.

Storage



If the appliance will not be used for a long period of time: Unplug from the mains. Wrap the power cord and insert the plug into the power cord and plug storage. Store the oil filled radiator in the upright position away from direct sunlight, at room temperature and where the appliance cannot freeze.



For optimal performance regularly clean and keep all grills/ openings free of dust and debris.



Notes

What to do if it goes wrong

Problem

Solution

Why does my oil filled radiator have no power?

- The plug may not be fully pushed into the electrical socket. Check the fuse in the plug if this needs replacing, always replace with a 13amp British fuse.
- The appliance has not been switched on. Go to 'using your appliance'.
- The thermostat control dial is set too low. Gradually rotate the dial clockwise until an audible 'click' is heard or select a preferred temperature on the temperature control dial.
- The built-in overheating safety device has activated and switched off the appliance. Unplug from the mains and allow to completely cool down before re-trying.
- The 'Topleft Over' device has activated, stand the appliance upright on a flat, stable and heat resistant solid surface.

The LED lights above the heat selector switches are not illuminating.

- The heat selector switch has not been activated. Go to 'Using your appliance'.
- The LED lights will switch off once the required temperature has been reached.

There is an unfamiliar smell.

- When the appliance is first used it may produce an odour, this is due to the lubricant used during manufacture. This odour will disappear after approximately 30 minutes of use.

The turbo fan is not working.
(2500w Model only)

- The 24hr timer and thermostat must be on for the turbo fan to activate. Go to 'Using the turbo fan function'.

CAUTION: Always unplug the your oil filled radiator before performing maintenance/troubleshooting checks.

Getting in touch

It's quick and easy to
register for your **FREE**

**2 year
guarantee[†]**

Online at: **vax.co.uk/guarantees**

Please retain your original receipt for proof of purchase.

we're here if you need us

Online **vax.co.uk/support**

Call: (UK) **0330 026 8455** (ROI) 1-800 928 308

Monday-Friday 8:30am to 6:30pm, Saturday 9:00am to 5:00pm*

Alternatively, you can write to us at:

Vax Ltd, Plot 302, Stonebridge Cross Business Park, Hampton Lovett, Droitwich,
Worcestershire, WL9 0LW, UK

[†] Registration required. Terms and conditions apply, see vax.co.uk for details.

* Calls are charged at the UK local rate. Please make a note of the serial number and model number of the product before calling.

GET IN TOUCH

 0330 026 8455  info@vax.co.uk  vax.co.uk  [VaxVacuums](https://www.facebook.com/VaxVacuums)  [@VaxUK](https://twitter.com/VaxUK)

EU Statement of Compliance: Manufacturer/EU importer: Vax Limited, hereby on our own responsibility, declare that the ACH2V101 ACH3V101 is manufactured in compliance with the following Directives: **Safety:** 2014/35/EU Low Voltage Directive. **EMC:** 2014/30/EU Electromagnetic Compatibility Directive.

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

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