



Instruction Manual

CNM Online

T: 01977 663331 E: cnmservice@cnmonline.co.uk Unit 2, North Point Business Park, Selby Road, Eggborough, North Yorkshire, DN14 0JT Dear Customer.

Our Finn Radiators are manufactured to meet the standard of quality, functionality and design. Before installation, for optimum performance and safety, please read this instruction manual carefully.

CNM Team.

PRODUCT DESCRIPTION

Performance: The Finn Radiator is made of carbon steel and is either powder coated or bare metal. It is filled with an inhibitor heating agent and equipped with an electronically controlled VEO heating element.

2. Technical Details: All details regarding our product, including the protection class of the appliance, can be found on the last page of this manual.

Purpose: Heating rooms. (Please check safety rules).

4. Place of use: All rooms with regular humidity, including bathrooms and kitchens, without exposure to corrosive substances.

Installation: The Finn can be installed horizontally on the wall or floor as well as vertically. The element can be fitted with a UK 13A plug or hard wired to a 13A fused spur point. The element is rated at IPX5, ensuring it is sustainable for zone 1 installations.

Class I:

Colour	Symbol	Type of wire
Brown	L	Live
Blue	N	Neutral
Yellow-Green	PE	Protective earth



PLEASE READ THE GUIDELINES PRESENTED IN THE INSTRUCTIONS MANUAL ATTACHED TO THE DEVICE CONTROLLER HEAD.

- 1. Please secure product during transportation and installation to avoid possibility of any harm or damage to the element.
- 2. Do not use an extension cable for plugging this product into the mains.
- Connection to electricity has to be resistant to humidity and moisture damage according to the local regulations in the country of installation.
- 4. Location of installation should guarantee close access to an electric connection in order to avoid tension on the cable, minimise risk of mechanical damage of the cable and prevent access of vulnerable persons and pets.
- 5. Due to the heat generation, a Finn Radiator cannot be fitted directly below a socket or any other element affected by high temperatures.
- 6. It is recommended that qualified persons should make all electrical connections.
- 7. We would recommend that the Finn Radiator Element is PAT tested before installation within public places.

ATTENTION!

If you do not adhere to the above requirements, it may cause loss of life, injury or property damage.

Incorrect Installation: Finn Radiator Upside Down.



Correct Installation: Finn Radiator Vertical or Horizontal.



Installation Details

- 1. Please secure product during transportation and installation to avoid possibility of damge.
- 2. Do not use an extension cable to connect the Finn Radiator to the mains.

Depending on the type of mounting installation, please refer to the instruction manual included with the Finn Radiator.



PLEASE CONSIDER THE GUIDELINES PRESENTED IN THE INSTRUCTIONS MANUAL ATTACHED TO THE VEO CONTROLLER HEAD.

- 1. Be careful when putting hands on the Finn Radiator.
- 2. Do not dry clothes on the Finn Radiators to avoid damage of your belongings.
- 3. Detergents used for washing can cause permanent discolouration to the Finn Radiator finish. The manufacturer's warranty will not cover this.
- 4. The Finn Radiator surface will reach 50-60 °C. Be careful and wait for the temperature to decrease to a safe level before cleaning or completing maintenance.
- 5. When using the VEO electric heating element, please follow the basic safety rules listed below:
- Do not allow the VEO Control Head to flood with any fluid.
- Under no circumstances should you touch the radiator while standing barefoot on the ground or coming into contact with any grounded objects (such as a bathtub or faucet), particularly in conditions of elevated humidity.

Do not put any clothes on the Finn Radiator.

- Any changes in the construction of the radiator and heating element, as well as any repairs, must be conducted by the manufacturer only.
- Access to the radiator by vulnerable persons should be avoided

INSTALLATION AND FIRST ACTIVATION OF ELECTRIC HEATER

Information on how to install and activate the VEO controller can be found in the separate manual attached to the heating element.

Malfunction

If you notice any of the below symptoms:

Heating Fuel Leak.

- 2. Deformation of pipes or collectors.
- 3. Any other sign of abnormal work.

Immediately switch the device off and contact the seller.



Attention! In the event of a fluid leak, exercise caution due to the fluid containing substances that, upon contact, may harm skin and eyes.

Natural Performance of Radiator

The heating agent circulating in the radiator makes the collector directly connected to the heating element the warmest part of the radiator, particularly its upper section. Conversely, the lower parts will consistently remain cooler. This occurrence is entirely normal and should not be grounds for a claim.

There is no "dead zone" in the horizontal Finn Radiators. However, when installed vertically, the highest section of the Finn may be hotter that the rest of the radiator due to the heat rising upwards.

For more information, please see our website: https://www.cnmonline.co.uk/bull-smart-wi-fi-2kw-electric-finn-radiator-matt-black html



The temperature of the liquid inside the Finn Radiator must be higher than -15°C. All radiators are protected with inhibitor to prevent freezing.

- 2. It is recommended to keep the Finn Radiators clean.
- 3. Any repairs or changes to the construction of the radiator should be performed by the manufacturer only.

Uninstallation of the Finn Radiator

Remove from the power source.

VEO Element can be easily removed without disconnecting from teh power source, see manual supplied for more information.



RECYCLING OF RADIATOR



WARRANTY

- 1. This warranty concerns the VEO Electric Element.
- 2. The Finn Steel Radiator is guaranteed for life.
- 3. Powder coated finishes are guaranteed for 5 years.
- 4. Upon the instance of a controller reset, the customer confirms that it is a product of full value. In case any defects are discovered, the customer is required to promptly notify the sales assistant, failure to do so will imply the product's defect-free condition as provided by the seller. Particular attention should be paid to the quality of the surface.

- 5. The warranty period from the day of purchase:
- Lifetime for the Finn Radiator.
- 2 years for the VEO Electric Element.
- 5 years for powder coated finishes.
- 6. Evidence of purchase should be included with the warranty claim. The manufacturer has the right to reject a claim if the proof of purchase is missing.
- 7. The guarantee does not cover the following defects:
- Defect caused by improper (not consistent with the manual) installation or uninstallation.
- Defect resulting from improper usage of the Finn Radiator.
- Defect occurring as a result of any changes to the product made by unauthorised personnel.
- Defect caused by the customer after receiving the product from the Seller.
- 8. The manufacturer is obliged to repair the defect within 30 working days from the date of delivery to our headquarters.
- 9. If repair is not possible, the manufacturer will replace the faulty product with a new, fully functional Finn Radiator.
- 10. In case of a full replacement with a new product, the warranty period will restart.
- 11. This warranty does not affect your customer rights.
- 12. In case of any concerns regarding the performance of the radiator and the heating element, please contact our customer support team on **01977 663331**.

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