



VOLTRON

Downflow Heater

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PRODUCT FEATURES

1. 1KW/2KW output selectable
2. LED Indicator
3. Pull cord operation
4. With energy saving runback timer 30 minutes

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Specifications

Electrical Data

Wattage	1KW/2KW
Voltage	AC220-240V
Material	Thermoplastic
Finish	White



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IMPORTANT SAFETY INSTRUCTIONS

Prior to use, please read these instructions carefully.

WARNING-DO NOT USE THIS HEATER IN THE IMMEDIATE SURROUNDING OF A BATH, A SHOWER OR A SWIMMING POOL.

DO NOT COVER THE APPLIANCE or place material or garments on it, or obstruct the air circulation around this appliance. For example with curtains and furniture, as this could cause overheating and present a fire risk.

DO NOT PLACE AEROSOLS OR OTHER CONTAINERS SUSCEPTIBLE TO HEAT IN THE DIRECT AIRFLOW OF THE UNIT.

THIS HEATER MUST NOT BE LOCATED IMMEDIATELY BELOW A FIXED SOCKET OUTLET.

WARNING-DISCONNECT THE HEATER FROM THE ELECTRICITY SUPPLY BEFORE UNDERTAKING SERVICE OR REPAIR.

If the appliance is fitted in a bathroom, a cable outlet will be necessary with the supply to the unit controlled by a safety spur switch. The switch if inside the bathroom should be pull cord operate and if outside should be adjacent to the Entrance door. The appliance must be mounted so that no part of it can be touched by any person using bath or shower.

THIS HEATER MUST NOT BE OPERATED WITHOUT THE COVER CORRECTLY IN POSITION. A SUPPLY CABLE IS NOT SUPPLIED WITH THIS APPLIANCE AND IT SHOULD THEREFORE BE INSTALLED BY A COMPETENT ELECTRICIAN IN ACCORDANCE WITH THE IEE REGULATIONS.

CONTROLS

The cut-off is a safety device with switches off the Heater and fan if for any reason the appliance overheats. The thermal fuse link is provided as an added safety feature, and operates to cut the circuit if there is abnormal overheating within the appliance. The Pull Cord with 3 power settings, 1KW and 2KW, 1 pull of gives 1KW and light shows green. 2 pulls of gives 2KW and the light shows red. 3 pulls the fan stop working.

INSTALLATION

Before undertaking installation work, ensure that the electricity supply is disconnected from any relevant fixed wiring. The cable is not supplied with this appliance and it should therefore be installed by a competent electrician in accordance with IEE wiring regulations.

CUT OUT

For your safety this product is fitted with a safety thermal cut out. In the event that product overheats, the cut off switches off the heater automatically. To bring the heater back into operation, remove the cause of overheating then turn off the power supply to the heater and wait for a few minutes. When the heater has cooled sufficiently turn on the power to the heater.

FITTING

The power supply to the heater must be adequate and be protected with a 13amp fuse.

A suitable safety on/off spur switch must be located adjacent to the final position of the heater.

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INSTALLATION PROCEDURE

It is essential to observe the minimum wall mounting clearances as shown below.

The appliance must be fitted horizontally. With the cable entry at the top and the grill at the bottom. It must be mounted not less than 1.8meters above the floor with a clearance of at least 600mm away from any shell projecting object above the heater. It must also not be fitted within 250mm of any adjacent projecting surface.

Care must be taken to ensure when in use the airflow is not obstructed by any shelves or cabinets.

The appliance is secured to the wall with three screws. Two of these are keyhole slots and the other through a centrally located hole to hold the appliance firmly in position on the wall.

- 1.Remove the top cover from the appliance by removing the two screws securing the top cover and hinging it back.
- 2.Mark the position of the keyhole slots on the wall and drill and plug the holes with suitably sized raw plugs.
- 3.Partially screw in the two Keyhole position screws,then hang the appliance.Once fitted mark the position for the lower centrally positioned screw.
- 4.Remove the appliance and drill and plug for the third Screw.
- 5.Remount the appliance on the wall, ensuring that it is horizontal and fix in position by tightening all three Screws.
- 6.Feed the supply cord or wire through the inlet at the top rear of the appliance leaving sufficient free length to connect to the terminal block,must use a power cord with all-pole disconnection switch.
- 7.Make electrical connections to the terminal block ensuring that the live connection is made to the terminal Marked“L”and the neutral connection is made to the terminal marked“N”Operate the selector switch to provide either 1KW or 2KW output. Secure the power cable to the CORD GRIP as shown.
- 8.Replace the top cover and screws.