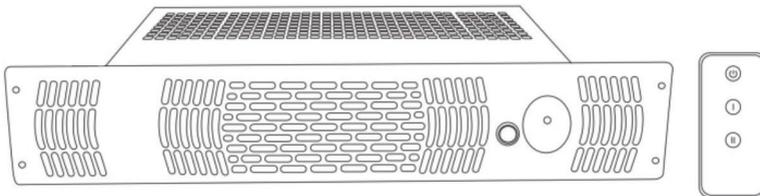




## INSTRUCTION MANUAL

### 2KW PLINTH HEATER



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## Introduction

Models covered by this instruction sheet:- DXPLH2 2000W Plinth Heater.



**IMPORTANT** Read these instructions fully before using the appliance.  
Retain these instructions for future reference.

**NOTE** The appliance may only be used in a fixed position and only for the purpose described. It is not for outdoor use!

## SAFETY INSTRUCTIONS

Please read these instructions before operating the appliance.

This product must be installed by a competent person or a qualified electrician in accordance with the current building and IEE wiring regulations.

As the installer or user of this product it is your own responsibility to ensure that this fitting is fit for the purpose for which you have intended it. We cannot accept any liability for loss, damage or premature failure resulting from inappropriate use. This product is intended for normal day service.



This product becomes Hot! In certain areas and can cause burns if touched.

Switch off the mains power before commencing installation / maintenance and remove the appropriate circuit fuse or lock off MCB

Suitable for indoor use only.

This product is only suitable for use in living and public areas. Do NOT use this appliance in bathrooms or where similar conditions of excessive moisture are present  
Suitable for fixing on a normal flammable surface.

It is not suitable for use on highly flammable surfaces.

If the appliance has not been used for long period of time/ freezing conditions, run at cold/fan setting for a few minutes before using heat settings.

## WARNING

To avoid overheating, do not cover the heater. Or use this heater in areas where excessive dust exists.

**DO NOT COVER OR OBSTRUCT** the air inlet or outlet grille

This heater must not be located immediately above or below a fixed socket outlet or connection box.

This product is designed for permanent connection to fixed wiring via a fused spur (with a 13 Amp fuse). We recommend that the supply incorporates a switch for ease of operation.

Make connections to the electrical supply in accordance with the following code:

**Live** Brown or Red

**Neutral** Blue or Black

**Earth** Green and Yellow

This product must be connected to Earth.

## Safety trips

The plinth heater, is fitted with a bi-metal trip, this is a safety device which switches the heater off the heater if for any reason the appliance overheats, will automatically resets once heater has cooled down.

Ensure the appliance is functioning correctly, if heater trips again the appliance should be checked by a competent electrician.

The heater is also fitted with one shot thermal fuse. In the event of heater continuing to overheat the fuse will blow and cannot be used again.

## Specification

Voltage: 230V/240v~50Hz

Maximum power output: 2000W

Switch positions: Two heat power settings 1000W/2000W

Airflow: 140m<sup>3</sup>/h

Sound level: 60dB

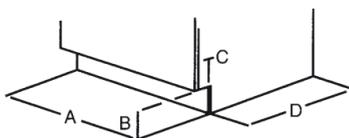
## Installation Requirements

Attach the fascia to heater frame using the 6 screw points.

The appliance is designed to fit behind the plinth board and below the base shelf of a kitchen-type cupboard i.e within the free plinth space.

Figure 1 below shows the minimum size cupboard unit into which the appliance may be fitted. When installed and operating, the air blown by the unit must enter the plinth space through the fascia panel inlet grille. This is best achieved when the back of the plinth space is close to a wall or closed off by a board.

Figure 1. (Min. Cupboard Size)



Unit Ref		DXPLH2
A	Width	500mm
B	Plinth height	120mm
C	Base shelf overhang	75mm (MAX)
D	Depth	500mm

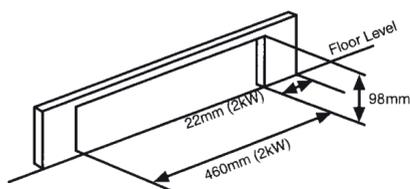
## Installation

1. Cut a hole in the plinth board, to the dimensions given in Figure 2.
2. The power supply cable must be routed from the connecting unit into the plinth space. The cable should be long enough to pass through the plinth space and plinth board. This enables the appliance to be subsequently withdrawn from the plinth if maintenance is required. Ensure no sharp edges are present along the power cable route.
3. The appliance can be passed through the plinth board, until the fascia panel is flush with the outside of the plinth board. (the heater should be resting squarely and level on all four feet to prevent vibration) and secure the fascia panel to the plinth board with the screws provided

The dimensions are 500mm wide x 100mm (min) high plinth. If the appliance is to be fitted into a plinth greater in length than specified then the hole shown in Figure 2 must be cut at least 22mm from one end.

4. Connect the unit to the mains power supply in accordance with the appropriate section of these instructions.
5. Restore the power supply.
6. To remove the unit from the plinth space should maintenance be required, disconnect the mains power supply, unscrew fascia panel and slide out the appliance.

Figure 2. (Mounting Hole)



If the supply cable is damaged, it must be replaced by the manufacturer or its service agent or qualified electrician.

## Controls & Operation

1. Firstly, switch on the main switch on front fascia panel of the unit.
2. To operate the unit by remote control

### Illustration of remote control



Standby

Heat setting 1

Heat setting 2

Press the standby button once and fan will start running and blow cold air

Press 1 button and plinth heater will blow warm air (Half Power/1kW)

Press 2 button and plinth heater will blow hot air (Full Power/2kW)

Press standby again and the heater will be in standby mode

Note: The fan will run on for 30 seconds after turning off to cool the heater and prevent over-heating.

### Manual/Facia Panel Control



Press white button once and fan will blow cold air

Press white button again and plinth heater will blow warm air (Half Power/1kW)

Press white button again and plinth heater will blow hot air (Full Power/2kW)

Press white button for fourth time and heater will go into standby mode

Heater can be turned off using the main switch on heater fascia panel.

Note: The fan will run on for 30 seconds after turning off to cool the heater and prevent over-heating.

## Guarantee and service policy

This product is guaranteed against faulty materials and manufacture from the date of purchase for 2 year.

In the event of a faulty product firstly contact our customer services team who will guide you through the process.

Do not uninstall or return the product before contacting deXpro customer services, such action may void the warranty.

The standard warranty covers the supply of spare parts or at our sole discretion a replacement product. On-site service costs are strictly exempt from the warranty.

The guarantee specifically excludes:

- Consequential losses, including labour charges and damages to surroundings.
- Failure to maintain and heater according to the instructions in this manual.

## Cleaning

Always disconnect the heater from the mains before cleaning.

An occasional wipe over with a soft dry cloth is all that should be necessary.

## Caution!

Some parts of this product can become very hot & cause burns. Particular attention has to be given where children and vulnerable people are present.

**DO NOT** store or use any flammable materials or sprays in the vicinity of the heater as it is a **fire hazard**.

INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN  
ACCORDANCE WITH THE EUROPEAN DIRECTIVE 2002/96/E.



At the end of its working life this equipment must not be disposed of as household waste. It must be taken to a local authority waste collection centre or to a dealer providing this service. Disposing of electrical and electronic equipment separately enables its components to be recovered and recycled to obtain significant savings in energy and resources. In order to underline the duty to dispose of this equipment separately, the product is marked with a crossed out dustbin.

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