

Installation and Operating Instructions

DXFF20TSN & DXFF30TSN Flat Fan Heaters

08/51250/0 Issue 1

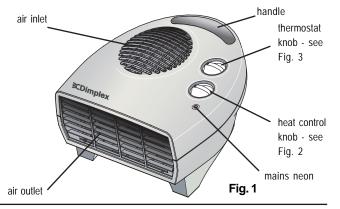
Model(s) Specification

DXFF20TSN 2.0kw Switch, Thermostat & Neon

DXFF30TSN 3.0kw Switch, Thermostat & Neon

IMPORTANT - DO NOT USE AS A HAIRDRYER

REGULAR VACUUM CLEANING IS REQUIRED TO ENSURE PROPER OPERATION (see below)



IMPORTANT: THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE

IMPORTANT SAFETY ADVICE

DO NOT use the heater on deep pile carpets or the long hair type of rugs, or less than 750mm (30") away from any overhanging surface. Keep combustible materials such as drapes and other furnishings clear from the front, sides and rear of the heater. Do not use heater to dry your laundry.

DO NOT use the heater in the immediate surroundings of a bath, a shower or a swimming pool.

DO NOT place the heater directly below a fixed socket outlet.

WARNING: In order to avoid overheating, do not cover the heater.

The socket-outlet must be accessible at all times to enable the mains plug to be disconnected as quickly as possible.

DO NOT COVER or obstruct in any way the air inlet slots in the top and bottom of the heater, or the air outlet slots at the front of the heater.

DO NOT operate the heater with the mains lead overhanging the front outlet grille.

The heater should always be used on a flat, stable surface.

This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance.

Warning: In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.



THE HEATER CARRIES A WARNING SYMBOL INDICATING THAT IT MUST NOT BE COVERED.

The instruction leaflet belongs to the appliance and must be kept in a safe place. If changing owners, the leaflet must be surrendered to the new owner.

IMPORTANT – If the mains lead of this appliance is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

Electrical connection

This heater must be used on an ~ supply only and the voltage marked on the heater must correspond to the supply voltage. This heater is fitted with a rewirable plug incorporating a 13 amp fuse. In the event of replacing the fuse in the plug supplied, a 13 amp fuse approved by ASTA to BS 1362 must be used. If any other type of plug is used, a 15 amp fuse must be fitted in the plug, the adaptor, or at the distribution board.

IMPORTANT: If the plug is not suitable for your socket, the 13 amp plug should be removed. Before wiring the appropriate plug, please note that the wires in this mains lead are coloured in accordance with the following code:

BLUE: NEUTRAL BROWN: LIVE

As the colours of the wires in the mains lead may not correspond with the coloured markings in your plug, proceed as follows:

Connect the **BROWN** wire to the terminal marked 'L' or coloured **RED**. Connect the **BLUE** wire to the terminal marked 'N' or coloured **BLACK**. **Note**: 'L' or 'N' wire must not be connected to the EARTH terminal marked 'E' or \bigoplus or coloured **GREEN** or **GREEN AND YELLOW**. If in doubt, consult your electrician.

VERY IMPORTANT ADVICE

NORMAL USE OF YOUR FAN HEATER IN AREAS WHICH HAVE HIGH LEVELS OF FLUFF, DUST OR HAIR (e.g. BEDROOMS/DRESSING AREAS/HAIR SALONS) ESPECIALLY ON SOLID/LINO COVERED FLOORS, WILL RESULT IN THE ACCUMULATION OF THESE INSIDE THE HEATER AT THE BACK OF THE ELEMENT. IF LEFT TO BUILD UP, IT WILL EVENTUALLY RESULT IN THE SAFETY CUT-OUT OPERATING TO PROTECT YOU AND THE HEATER FROM THE DANGER OF THE PRODUCT OVERHEATING! IT IS THEREFORE CRITICAL THAT YOU USE A **VACUUM CLEANER TO REGULARLY BLOW OUT** AND CLEAN ANY ACCUMULATION FROM THE **HEATER!** (See CLEANING section overleaf for more detailed instructions on how to do this)

Using the heater

The mains neon (see Fig. 1) will light up to show that the heater is connected to the mains supply.

Heat control - see Fig. 2

The heat control positions are as follows:

0 -Off

Cool Blow * ¥6 -

1 -Half heat output

II -Full heat output

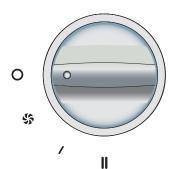
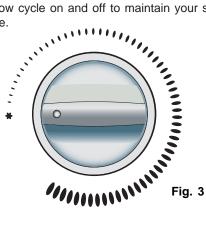


Fig.2

Thermostat control - see Fig. 3

The heat output is controlled by the thermostat, according to the room temperature. Turn the knob to maximum setting initially. When the room is warm enough, reduce the setting slowly until the heater just clicks off.

The heater will now cycle on and off to maintain your selected room temperature.



NOTE: If the heater does not come on when the thermostat is set to a low number, this is normally because the room is warmer than the thermostat setting and is not a fault.

* When the heat control is set to '&s' for Cool Blow, set the thermostat control to max. position.

Position '* will turn the heater on and off to maintain a temperature of approximately 5°C to help protect against frosty conditions.

Safety – Overheat Protection

For your safety, this appliance is fitted with a thermal cut-out. In the event that the product overheats, the cut-out switches the heater off automatically.

To bring the heater back into operation, remove the cause of the overheating, then unplug or turn off the electrical supply to the heater for a few minutes.

When the heater has cooled sufficiently, re-connect and switch on the heater.

Cleaning

ALWAYS DISCONNECT FROM THE POWER SUPPLY BEFORE UNDERTAKING ANY CLEANING OPERATION.

TO ENSURE CONTINUED NORMAL OPERATION OF YOUR HEATER, YOU MUST REGULARLY CLEAN OUT ANY ACCUMULATION OF PARTICLES FROM INSIDE THE HEATER!

THIS IS BEST ACHIEVED BY USING YOUR VACUUM CLEANER IN BLOW MODE TO BLOW AIR INTO THE HEATER THROUGH THE FRONT AIR OUTLET TO DISLODGE ANY ACUMULATED MATTER FROM THE BACK OF THE ELEMENT (IF IT DOES NOT HAVE THIS FUNCTION, THEN BLOWING HARD YOURSELF WILL HAVE THE SAME RESULT). THEN USE THE VACUUM IN SUCTION MODE TO SUCK OUT THE NOW LOOSE PARTICLES THROUGH THE TOP AND BOTTOM AIR INLETS. THIS WILL SERVE TO CLEAN THESE AREAS ALSO.

For normal surface cleaning, do not use detergents, abrasive cleaning agents or polish of any kind on the heater. Wipe with a dry cloth to remove dust and a damp (not wet) cloth to clean off stains. Be careful not to allow moisture into the heater

Recycling



For electrical products sold within the European Community.

At the end of the electrical products useful life it should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local

Authority or retailer for recycling advice in your country.

After Sales Service

Your product is guaranteed for three years from the date of purchase. Within this gurantee period, we undertake to repair or exchange this product free of charge (subject to availability).

PLEASE NOTE - This guarantee will be void if the product is not used and maintained according to the details and warnings contained in these user instructions.

Your rights under this guarantee are additional to your statutory rights, which in turn are not affected by this guarantee.

Should you require after sales information or assistance with this product please go to www.dimplex.co.uk where you will find our self help guide by clicking on "After Sales" or ring our helpdesk on 0845 600 5111 (UK) or 01 842 4833 (R.O.I.) .

Spare parts are also available on the website

www.dimplex.co.uk

Please retain your receipt as proof of purchase.



The product complies with the European Safety Standards EN60335-2-30 and the European Standard Electromagnetic Compatibility (EMC) EN55014, EN60555-2 and EN60555-3 These cover the essential requirements of EEC Directives 2006/95/EC and 2004/108/EC

Dimplex UK Ltd. Millbrook House Grange Drive Hedge End Southampton Hampshire. SO30 2DF www.dimplex.co.uk

Republic of Ireland Tel. 01 8424833