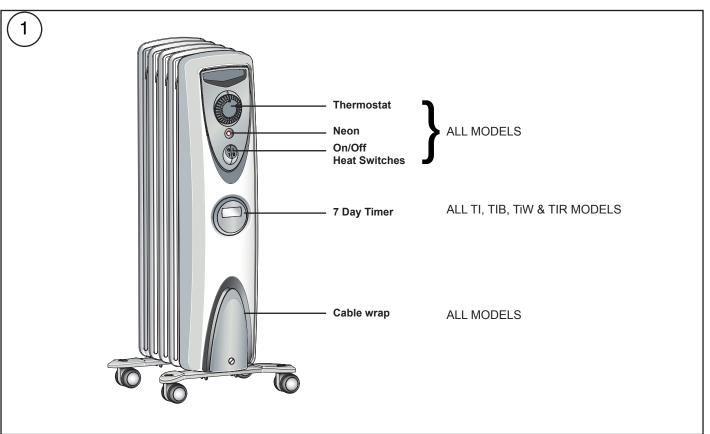
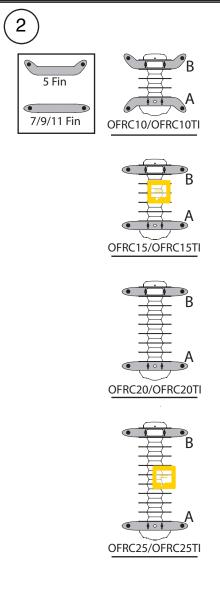
# **XDimplex**

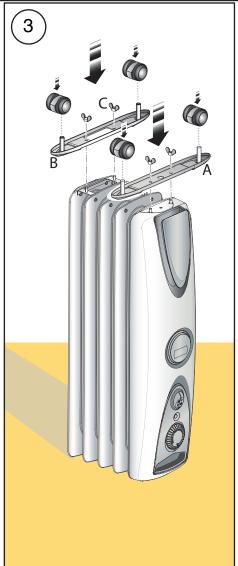


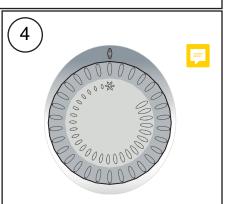
OFRC10(B)(W), OFRC15(B)(W), OFRC20 (B)(W), OFRC24(B)(W), OFRC10TI(B)(W), OFRC15TI(B)(W), OFRC20TI(B)(W), OFRC24TI(B)(W)(R),

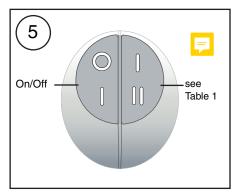


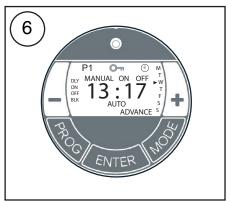












# Dimplex Dry Column Heater

Models: OFRC10(B)(W), OFRC10TI(B)(W), OFRC15(B)(W), OFRC15TI(B)(W), OFRC20(B)(W), OFRC20TI(B)(W), OFRC24(B)(W), OFRC24TI(B)(W)(R)

#### THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE

Model	Description	Watts
OFRC10(B)(W)	5 Fin, Thermostat, 2 Heat Settings, Neon	1000
OFRC10i(B)(W)	5 Fin, Thermostat, 2 Heat Settings, Neon, Electronic Timer	1000
OFRC15(B)(W)	7 Fin, Thermostat, 2 Heat Settings, Neon	1500
OFRC15Ti(B)(W)	7 Fin, Thermostat, 2 Heat Settings, Neon, Electronic Timer	1500
OFRC20(B)(W)	9 Fin, Thermostat, 2 Heat Settings, Neon	2000
OFRC20Ti(B)(W)	9 Fin, Thermostat, 2 Heat Settings, Neon, Electronic Timer	2000
OFRC24(B)(W)	11 Fin, Thermostat, 2 Heat Settings, Neon	2400
OFRC24TI(B)(R)(W)	11 Fin, Thermostat, 2 Heat Settings, Neon, Electronic Timer	2400

# **Important Safety Advice**

**IMPORTANT:** If the appliance is damaged, check immediately with the supplier before installation and operation.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience or knowledge if they have been given supervision or instruction concerning the 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.

Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

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



This heater carries the warning symbol indicating that it must not be covered.

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

WARNING: This heater must not be used in a bathroom.

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

CAUTION: Avoid use of an extension cord because the extension cord may overheat and cause risk of fire.

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

We recommend that you open a window to ventilate the room when using the heater for the first time.

Unplug the heater when not required for long

**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.

**DO NOT** use the heater where gas, petrol, paint or other inflammable goods are used or stored.

#### General

The heater is designed for operation on an AC electricity supply, and is suitable for use in domestic dwellings and similar indoor locations

Always ensure that the appliance is stood on a firm, level base near to, but not directly beneath, a suitable fixed socket outlet.

The heater is fitted with castors and a handle for ease of movement. Selector switches provide a choice of heat output and an adjustable thermostat enables the room temperature to be controlled accordingly. It is supplied with a cord and plug ready for use.

The supply cord should be uncoiled before use (see 'Storage').

DO NOT pull the heater along by the mains lead.

Important - The heater must only be operated with the wheels and castors fitted and in the upright position as shown in Fig. 1.

Warning – The heater complies with stringent safety standards but to ensure efficient operation SURFACES OF THE HEATER WILL BECOME HOT AND CONTACT WITH THESE AREAS SHOULD BE AVOIDED, particularly between the fins on the top and sides.

The control panel area is designed to be at a far lower temperature to allow the safe operation of the controls at any time.

### **WARNING - THIS APPLIANCE MUST BE EARTHED**

#### Fitting the castors

Remove the carton containing the castor assemblies from the packing.

Fit the castors to the stub axles by applying hand pressure until each castor clicks into position - see Fig. 3. Note that the castors are designed to be a tight fit on the axles but will rotate in use.

The castors can only be fitted between the outer fins (as shown in Fig. 2). Turn the heater upside down on a carpet or other soft surface to avoid damage

WARNING: THE HEATER IS HEAVY - ENSURE THAT IT IS SUPPORTED TO PREVENT IT FROM TOPPLING. Ask a second person to help with this if necessary. Position castor bracket (see Fig. 3) onto the threaded pins on the control panel. Place the winged nut 'C' on the thread and tighten it securely. Repeat the process for castor bracket 'B' onto the last fin.

Note: The 5 fin column heater models - OFRC10 & OFRC10TI use curved castor brackets and must be fitted as shown in Fig. 2.

Lift the heater clear of the floor, then turn it back upright and stand it on its castors as shown in Fig. 1. It is now ready for use.

#### Positioning the Heater

Select the position for the heater ensuring there is clearance from any furniture and fittings of at least 300mm above the heater and 150mm each side. The heater should only be operated on a flat stable surface.

#### Operation

IMPORTANT – Objects or clothing must not be placed on this heater. Before using the heater ensure that all warnings and instructions have been read

To bring the heater into use plug it in. Neon indicating lights located at the controls area will glow when the appliance is plugged into the mains.

#### **Controls**

#### Thermostat (see Fig. 4)

The Thermostat (see Fig. 4) controls the heat output according to the room temperature. This ensures that the heater will not produce heat unnecessarily when the room is warm. To set the temperature you require, turn the thermostat knob clockwise until the required setting is reached. Alternatively to heat a cold room quickly, turn the thermostat knob up fully. When the room has reached the desired temperature, turn the thermostat knob anti-clockwise until the thermostat just clicks off. The heater will now automatically operate at this temperature. With the thermostat set to "\* and the heat selection switch set to the required heat output the appliance switches on automatically when the temperature falls below +5°C to +8°C.

**Note** – Should the heater fail to come on when the thermostat is at a low setting, this may be due to the room temperature being higher than the thermostat setting.

#### Heat Selector Switches (see Fig. 5)

Selector switches located on the control panel provide a choice of heat output to suit varying conditions and for economy of operation.

Ta	b	le	1

Model	Switch	Switch
OFRC10(B)(W), OFRC10TI(B)(W)	700W	1000W
OFRC15(B)(W), OFRC15TI(B)(W)	1000W	1500W
OFRC20(B)(W), OFRC20TI (B)(W)	1400W	2000W
OFRC24(B)(W), OFRC24TI(B)(W)(R)	1700W	2400W

#### Digital Timer Operation - TI models only (see Fig. 6)

**IMPORTANT:** Remember to observe all safety warnings when operating the heater on auto setting, either attended or unattended.

The timer allows you to select 'AUTO' or 'MAN ON' by pressing the 'MODE' button until the required MODE appears at the bottom of the timer display. 'MAN OFF' MODE heat is permanently off. This is also the default screen.

'MAN ON' MODE allows power to the heater uninterrupted by the program settings.

'AUTO DLY' switches the heater ON and OFF every day according to a set daily program.

'AUTO BLK' switches the heater ON and OFF according to a set of programs for weekdays only or weekends only.

#### Initial Operation

Note: Timer Memory Back Up Batteries – Once the heater has been left plugged in with the socket switched on for at least 72 hours the timer's memory back up batteries will be fully charged.

In the event of a power cut or disconnection from the mains, the timer will continue to function and all programmed settings will be retained for up to six months providing the timer batteries are fully charged.

If however the timer batteries have not been charged fully, or if the heater is deprived of power for longer than six months, then the time and programme settings are likely to be lost and you may therefore need to reset the time and programme before using the 'AUTO' MODE again.

For initial use, plug the heater into a regular household power point and turn the power on. The timer is now ready to be set up for use.

#### **Setting Time**

- 1. Hold the 'PROGRAM' button until the clock symbol ① appears on the screen and the hour digit flashes. The user can now set the clock.
- 2. To adjust the hour use the '-' & '+' buttons. Confirm the hour digit by pressing 'ENTER'.
- Once 'ENTER' has been pressed the minutes will flash. To adjust the minutes use the '-' & '+' buttons. Confirm the minute digit by pressing 'ENTER'.
- 4. The timer now returns to the default display.
- To reset incorrect time, repeat previous steps.

Once the correct time is set, a total of four ON/OFF time programs can be set for operation.

## Setting Programmes

**OPTION 1**; Daily ('**DLY'** on display): This is a daily program function, Monday to Sunday with four ON/OFF program options available.

**OPTION 2**; Block (**'BLK'** on display): This is a block program function, Monday to Friday with four ON/OFF program options or Saturday to Sunday with four ON/OFF program options.

Press the 'PROGRAM' key to set the programs starting with 'Daily ON' P1.

#### Setting P1 On Time

- To set the hour use the '-' & '+' buttons. Confirm the hour digit by pressing ENTER.
- To set the minutes use the '-' & '+' buttons. Confirm the minute digit by pressing ENTER.

Note: The minutes can only be set in 10 minute blocks.

#### Setting P1 Off Time

- 3. To set the hour use the '-' & '+' buttons. Confirm the hour digit by pressing **ENTER.**
- To set the minutes use the '-' & '+' buttons. Confirm the minute digit by pressing ENTER.

Repeat steps 1 to 4 to programme **P2**, **P3** and **P4**. After programming **P4** you automatically enter the **BLOCK** programme option. Repeat steps 1 to 4 to programme **P2**, **P3** and **P4**. After programming **P4** you automatically exit the **BLOCK** programme option.

At any time while programming the timer you can press the **PROGRAM** button to exit to the default display.

**NOTE:** You can cycle quickly from daily mode to block modes by pressing the **MODE** button.

#### The Advance Function

When in 'AUTO' MODE, if the '+' button is pressed for longer than 2 seconds the programme will ADVANCE to the next setting programmed and will only revert back to the program when the subsequent programme time is reached. When the 'ADVANCE' function is running the 'ADVANCE' segment will be displayed on the LCD screen. If the '-' button is pressed when the 'ADVANCE' programme is running the 'ADVANCE' feature will be automatically cancelled and the programme will run as normal.

#### **Key Lock**

To lock the keypad press ENTER and MODE simultaneously. The key symbol will appear on the screen when the keypad is locked. To unlock the keypad repeat the action above.

#### **Tilt Switch**

The tilt switch will prevent the heater from working if it is accidentally tipped over on its side.

If the heater is tipped over while it is hot, disconnect the power and allow it to cool, then stand the heater back upright. Reconnect the power - normal operation should be resumed.

#### Storage

If the heater is not required for long periods, for example during the summer, it should be stored in a dry place and preferably covered to prevent the accumulation of dirt and dust. The supply cord should be neatly coiled around the cable wrap (see **Fig. 1**) ensuring that the plug does not trail on the floor.

#### IMPORTANT

The heater must be kept plugged in at the mains to retain the time and the programmed settings. If unplugged from the mains, resetting the time and the programmed settings will be necessary.

#### Cleaning

# WARNING - ALWAYS DISCONNECT THE POWER SUPPLY BEFORE CLEANING THE HEATER.

Do not use detergents, abrasive cleaning powder or polish of any kind on the body of the heater.

Allow the heater to cool, then wipe with a dry cloth to remove dust and a damp cloth (not wet) to clean off stains. Be careful not to allow moisture in to 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**

Please see the separate Warranty leaflet for details of your Warantee & after sales service including contact details.

Should you require after sales service, please get in touch with the supplier through whom you purchased the appliance, or the contact number on your Warranty leaflet.

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