# **Complex**



CASTILLO CST20



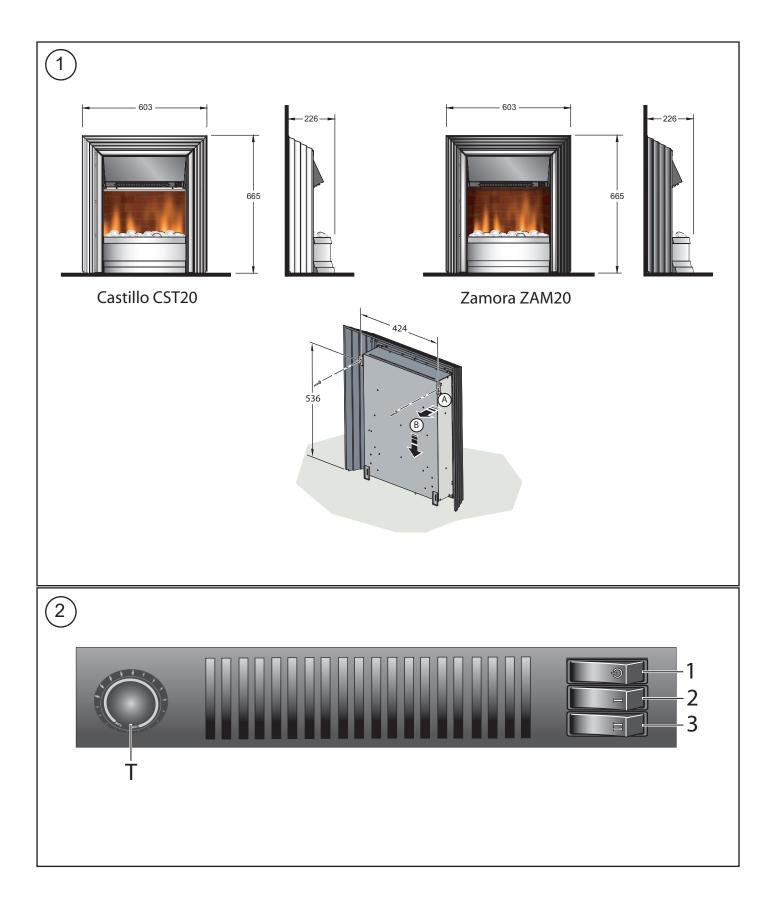
ZAMORA ZAM20

EN : This product is only suitable for well insulated rooms or occasional use. DE : Dieses Produkt ist nur für gut isolierte Bereiche oder gelegentliche Verwendung geeignet. FR : Ce produit convient uniquement à des endroits bien isolés ou pour un usage occasionnel. IT : Questo prodotto è adatto solo per spazi ben isolati o per uso occasionale. ES : Este producto sólo es adecuado para espacios bien aislados o un uso ocasional. NL : Dit product is uitsluitend geschikt voor goed geïsoleerde ruimten of voor sporadisch gebruik. PL : Produkt ten jest odpowiedni wyłącznie do dobrze odizolowanych miejsc lub do okazjonalnego użytku. NO : Dette produktet egner seg kun for godt isolerte rom eller sporadisk bruk. RO : Acest produs este adecvat exclusiv spaţiilor bine ventilate sau utilizării ocazionale. CZ : Tento výrobek je vhodný pouze do dobře izolovaných prostor nebo k příležitostnému použití. DK : Dette produkt er kun egnet til velisolerede rum eller lejlighedsvis brug. PT : Este produto somente é adequado para espaços bem isolados ou uso ocasional. SE : Denna produkt är endast avsedd för välisolerade utrymmen eller tillfällig användning. FI : Tämä tuote soveltuu ainoastaan hyvin eristettyihin tiloihin tai satunnaiseen käyttöön. SK : Tento výrobok je vhodný len pre dobre izolované priestory alebo na občasné použitie. SI : Ta izdelek je primeren le za dobro izolirane prostore ali za občasno uporabo. HR : Ovaj proizvod je pogodan samo za dobro izolirane prostore ili povremenu upotrebu. HU : Ez a termék csak jól szigetelt terekhez vagy eseti használatra alkalmas.

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The product complies with the required Product Safety, Electromagnetic Compatibility and Environmental Standards. This product is fully compliant with LVD, EMC. RoHs and EcoDesign Directives.



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

#### Important Safety Advice

When using electrical appliances, basic precautions should be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

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

Do not use this appliance in the immediate surroundings of a bath, shower or swimming pool.

Do not use outdoors.

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

**WARNING** : The appliance carries the Warning Symbol indicating that it must not be covered or has a Do not



cover label. Do not cover or obstruct in any way the heat outlet grille located underneath the appliance Overheating will result if the appliance is accidentally covered. Do not place material or garments on the appliance, or obstruct the air circulation around the appliance, for instance by curtains or furniturn, as this could cause overheating and a fire risk.

In the event of a fault unplug the heater. Unplug the appliance when not required for long periods. The supply cord must be placed on the right hand side of the heater away from the heat outlet underneath the appliance.

This appliance can be used by children aged form 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experinence and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintaince 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 use of the appliance in a safe way and understanding 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 maintaince. The appliance must be positioned so that the plug is accessible.

If the supply cord is damaged it must be replaced by the manufacturer or service agent or similarly qualified person in order to avoid a hazard.

**CAUTION**: In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, 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.

**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 instructions can be found at www.Dimplex.co.uk

#### **Technical Information**

Model No: ZAM20, CST20

Heat Output		230V		240V	
Nominal Heat Output	P <sub>Nom</sub>	1.7	-	1.8	kW
Minimum Heat Output	P <sub>min</sub>	0.8	-	0.9	kW
Maximum Continous Heat Output	P	1.7	-	1.8	kW

#### Auxiliary Electricity Consumption

In Standby mode	el <sub>sb</sub>	0.02	-	0.02	W
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With mechanic thermostat room temperature control.

#### General

Unpack the heater carefully and retain the packaging for possible future use, in the event of moving or returning the fire to your supplier. Loose coals and pebbles are packed separately within the carton. When the heater is assembled the coals or pebbles are placed on top of the fuel bed up to a maximum weight of 6kg.

The fire incorporates a flame effect, which can be used with or without heating, so that the comforting effect may be enjoyed at any time of the year. Using the flame effect on its own requires very little electricity. These models are designed to be free standing and are normally positioned against a wall.

Before connecting the heater check that the supply voltage is the same as that stated on the heater.

Please note: Used in an environment where background noise is very low, it may be possible to hear a sound which is related to the operation of the flame effect. This is normal and should not be a cause for concern.

#### **Electrical connection**

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

This heater must be used on an AC ~ supply only and the voltage marked on the heater must correspond to the supply voltage.

Before switching on, please read the safety warnings and operating Instructions.

#### Controls - see Fig. 2

Three switches provide a choice of heat settings. A switch is in the ON position when the side with the markings on (i.e. I, I, or II) is pushed in.

Switch 1 (I)	Controls the electricity supply to the heater and
	the flame effect.
	Note: This switch must be in the ON (I) position
	for heater to operate with or without heat.
Switch 2 (I)	Provides 1kW heat output
Switch 3 (II)	Provides 2kW heat output with switch 2 in the
	ON positon also.

#### Thermostat (T) - see Fig. 2

In order to maintain a certain room temperature, set the controller to 'max.'. Operate the appliance at full power until the required room temperature is reached. Set back the thermostatic controller until the appliance switches off with an audible "click". This temperature will be kept almost constant by the thermostatic control switching on and off automatically. Please note that the appliance can only be switched on when the thermostat setting is higher then the room temperature.

#### **Thermal Safety Cut-out**

A thermal safety cut-out is incorporated in the heater to prevent damage due to overheating. This can happen if the heat outlet was restricted in any way. The heater will switch on once the obstruction has been removed and the heater has cooled. If the cut-out continues to operate intermittently, the heater should be switched off and a service agent contacted.

#### Maintenance

WARNING: ALWAYS DISCONNECT FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY MAINTENANCE.

#### **Light Emitting Diode**

This fire is fitted with LED (Light Emitting Diode) bulbs in place of traditional incandescent bulbs. These generate the same light levels as traditional bulbs, but use a fraction of the energy consumed.

#### Recycling

For electrical products sold within the European X 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.



#### Cleaning

### WARNING – ALWAYS DISCONNECT FROM THE POWER SUPPLY BEFORE CLEANING THE HEATER.

For general cleaning use a soft clean duster – never use abrasive cleaners. The glass viewing screen should be cleaned carefully with a soft cloth. DO NOT use proprietary glass cleaners.

To remove any accumulation of dust or fluff the soft brush attachment of a vacuum cleaner should occasionally be used to clean the outlet grille of the fan heater.

#### Installation.

Your electric fire is designed to be used in front of a fireplace opening or placed against a wall anywhere in the room.

When installing this appliance in front of an existing fireplace opening, we recommend that an open chimney or flue is blocked off. We roommend that non-flammable materials are used to block off the chimney flue. This procedure is important for the efficient operation of the heating unit and will also reduce heat loss up the chimney.

At the rear of the fire, two adjustable feet are provided for levelling the fire where the fire is being installed on an uneven surface. You can adjust the foot by removing the two screws and refitting the foot in the required position.

The fire is supplied with screws and rawl plugs to provide extra stability to prevent it from accidentally being knocked over. The rawl plug supplied is suitable for use in block walls (other wall types may need alternative rawl plugs).

To place the appliance flush to a wall please follow these instructions:

1. Drill holes using a 6mm drill as illustrated in Fig. 1.

2. Insert plugs and screws. Do not fully tighten screws, leave the head of the screw at least 10mm away from the wall.

3. Place the keyhole slots on the fire over the screws and lower into position.

If the unit is not to be place flush to the wall, the screws can be left protuding further than 10mm and longer screws can be used as required.

#### **After Sales Service**

Your product is guaranteed for one year from the date of purchase.

Within this period, we undertake to repair or exchange this product free of charge (excluding lamps & subject to availability) provided it has been installed and operated in accordance with these 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 <u>www.dimplex.co.uk</u> where you will find our self help guide by clicking on "After Sales" or ring our helpdesk on 0344 879 3588 (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.

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