

ELECTRIC FIREPLACE WITH MANTEL

Model#: EFL-MDF-008WH (WS-Q-03)

OWNER'S MANUAL



AC 220-240V, 50Hz 1400-1600W

WARNING

Read and understand this entire owner's manual, including **all safety information**, before **plugging in** or **using** this product. Failure to do so could result in **fire, electric shock, or serious personal injury**.

CAUTION

Keep this owner's manual for future reference. If you sell or give this product away, **make sure this manual accompanies this product**.



IMPORTANT SAFETY INFORMATION!

WARNING

- **Read all instructions before using this heater!**
- This heater is **hot when in use**. To avoid burns, **DO NOT** let bare skin touch **hot** surfaces. If provided, use handles when moving this heater. Keep **combustible materials**, such as furniture, pillows, bedding, papers, clothes, and curtains at least **3 feet (0.9m)** from the **front of the heater**, and **keep them away from the sides and rear**.
- **Extreme caution** is necessary when any heater is used by or near **children** or **invalids** and whenever the heater is left **operating and unattended**.
- **DO NOT** operate any heater with a **damaged cord or plug** or after the **heater malfunctions**, has been **dropped** or **damaged in any manner**. Discard heater, or return to authorized service facility for examination and/or repair.
- **DO NOT** run **power cord** under carpeting. **DO NOT** cover power cord with throw rugs, runners, or similar coverings. **DO NOT** route power cord under furniture or appliances. Arrange power cord **away from traffic** area, and where it will not be tripped over.
- **Connect to properly grounded outlets ONLY.**
- **DO NOT insert** or **allow foreign objects** to **enter any ventilation or exhaust opening**, as this may cause **electric shock** or **fire**, or **damage the heater**.
- To prevent a possible fire, **DO NOT** block air intakes or exhaust in any manner. Doing so could cause a **fire**. **DO NOT** use on soft surfaces, like a bed, where openings may become blocked.
- A heater has **hot and arcing or sparking parts inside**. **DO NOT** use it in areas where **gasoline, paint, or flammable liquids** are used or stored.
- **Use this heater only as described in this manual**. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- **ALWAYS** plug heaters directly into a wall outlet/receptacle. **NEVER** use with an extension cord or relocatable power tap (outlet/power strip).
- **DO NOT place the heater near a bed** because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- **NEVER** use this heater in **bathrooms, laundry rooms**, or any other location where the heater could fall into a **bathtub** or **pool**, **become damp**, or **come in contact with water**.
- **AVOID FIRE!** Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage. **Unplug the unit** and clean with a **vacuum ONLY**. **DO NOT** rinse or get wet.

- **For residential use only! NOT for commercial use!** Any commercial or public use of this heater **voids all warranties**, and could cause **injury**.
- This product is **not intended** to be a **primary heat source**. It is for **supplemental heat only**.
- **INDOOR use only! NEVER** use this heater **outdoors!** Doing so may result in **electric shock!**
- **Risk of electric shock! DO NOT OPEN!** No user-serviceable parts inside!
- **NEVER modify this heater.** Doing so could result in personal **injury** or property **damage**. Modification of this fireplace **completely voids all warranties**.
- **ALWAYS** turn this heater off before unplugging it from the outlet.
- **ALWAYS disconnect** this unit from the **power** supply **before** performing any assembly or cleaning, or before relocating the electric fireplace.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.
- **ALWAYS** store this heater in a dry location. **NEVER** use the fireplace if it has become wet.
- Place the heater near a wall outlet so an extension cord is not needed. If an extension cord is needed, the **gauge** of the cord **must be at least 14AWG**, and the **rating must be at least 1875 Watts**. **NEVER** use a **smaller gauge** cord with a **lower rating**. Doing so may result in **fire** or **electric shock**.
- **ONLY** use this heater on a **220-240V circuit**. **NEVER overload the circuit**. If this heater trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this heater.
- **NEVER** plug this heater into an outlet that is **old**, **cracked**, or has any **loose wires or connections**. Plugging this heater into a faulty outlet could result in **electric arcing** within the outlet that could cause the **outlet** to **overheat or catch fire**.
- **ALWAYS** check your heater cord and plug connections with **each use!**
 - i) **MAKE SURE** the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
 - ii) **Heaters draw more current** than small appliances. **Overheating** may occur even if it has not occurred with the use of other appliances.
 - iii) During use **check frequently** to see if the **plug outlet or face plate** is **HOT!**
 - iv) If the outlet or face plate is **HOT**, **discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.

SAVE THESE INSTRUCTIONS!

Install preparation


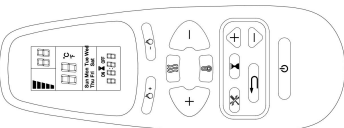
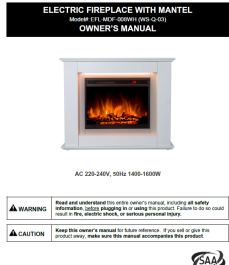




This product includes a **GLASS** panel. Use **extreme caution** when **handling**. Failure to do so could result in **personal injury** or **property damage**.

Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Check the parts list and make sure you have all the parts you need. Please recycle all packaging material at your local recycling centre.

You will need the following tools (not included): Phillips screwdriver, drill and drill-bit set.

Parts and Hardware

 <p>A – Electric fire</p>	 <p>B – Remote Control</p>	 <p>C- Instruction Manual</p>
 <p>D- Drywall Anchor</p>	 <p>E- Metal Screw</p>	

Installation and Assembly

Select a suitable location that is not susceptible to moisture build-up. See below for required clearances.

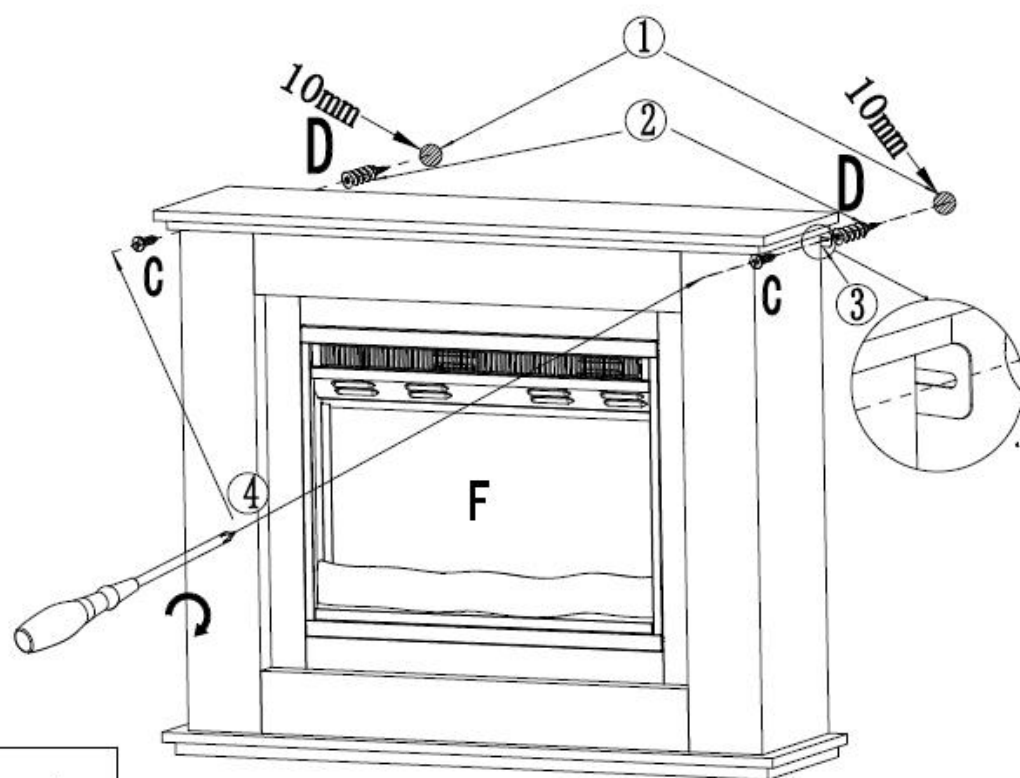
NOTE: Follow all relevant local and national electrical codes.



MINIMUM CLEARANCES

Minimum clearances include non-combustible materials and apply to both recess fitting and surround fitting. Minimum clearances:

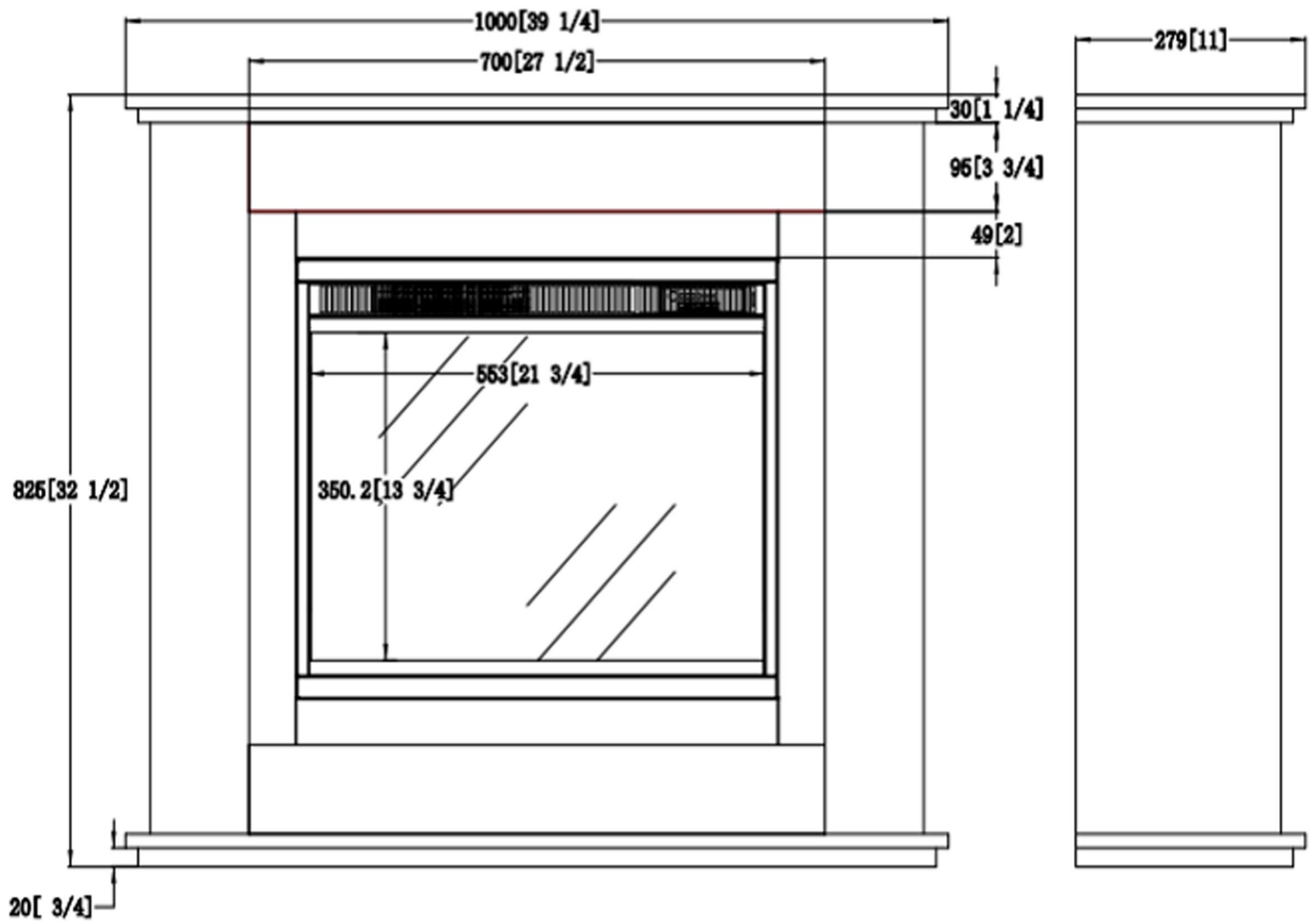
MINIMUM CLEARANCE TO COMBUSTIBLES (from fire)

All measurements taken from front, measuring from perimeter of glass screen			
Bottom	0"	Top	11.8" (300mm)
Sides	0"	Front	36" (1000mm) from heater
outlet Back	0"		



C		2
D		2

Dimensions



Operation



Please read the entire owner's manual, including **all safety information**, before plugging in or using this product. Failure to do so could result in **electric shock, fire, serious injury, or death**.

Power

Plug the power cord into a 220-240V 50Hz outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**). Make sure the outlet is in good condition and the plug isn't loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

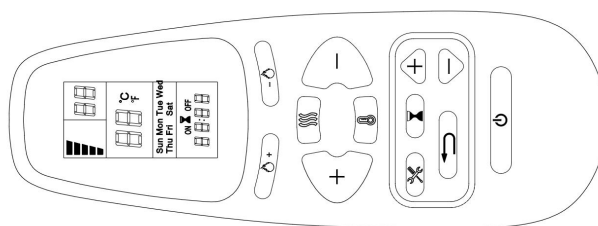
Methods of Operation

The electric fire can be operated by the control panel located on the front of the unit or the remote control. **See figures below.**

Before operating, please review the **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**.







Control panel



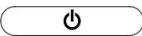

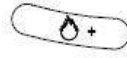
Remote control

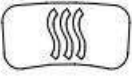
Control Panel Operation

BUTTON	FUNCTION	ACTION & INDICATION
	ON: Enables control panel functions and remote control. Turns on flame effect. OFF: Disables control panel functions and remote control. Turns off flame effect.	1. Press once , Indicator light turns on. Power turns on. All functions enabled. 2. Press again , Flame effect turns off. Power and all functions turn off.
	THERMOSTAT button: Turns heater on and off to maintain room at a certain temperature. NOTE: Press & Hold the button for 5 seconds, the temperature setting will switch from °C to °F. Same way from °F to °C.	1. Press once , Indicator lights up. Temperature goes to 18 °C 2. Press again , until desired setting is reached.


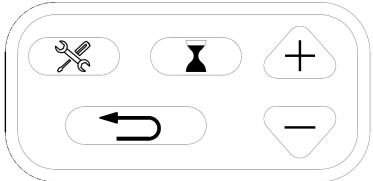










	<p>FLAME button+/-: Adjusts flame brightness.</p> <p>NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.</p>	<ol style="list-style-type: none"> 1. Press once, Indicator light turns on. Flame brightness changes. 2. Press again, until desired colour is selected.
		
	<p>HEATER button: Turns heater on and off.</p> <p>NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on.</p> <p>NOTE: To prevent overheating, the heater blows cool air for 10 seconds before the heater turns on, and after it turns off.</p> <p>NOTE: Heater overrides room temp control.</p>	<ol style="list-style-type: none"> 1. Press once, Indicator light turns on. Fan blows cool air for 10 seconds. Low heater (H1) turns on and blows warm air. 2. Press again, Indicator light remains on. High heater (H2) turns on and blows hot air. 3. Press again, Indicator light turns off. The fan blows cool air for 10 seconds, then turns off.
	<p>SUITE DOWNLIGHTS button: Adjusts the colour of the down-lighting on the suite.</p>	<ol style="list-style-type: none"> 1. Press once, Down-light colour changes. 2. Press again, until desired colour is selected.


Remote Control Operation

BUTTON	FUNCTION	ACTION & INDICATION
	<p>ON: Enables control panel functions and remote control. Turns on flame effect.</p> <p>OFF: Disables control panel functions and remote control. Turns off flame effect.</p>	<ol style="list-style-type: none"> 1. Press once, Indicator light turns on. Power turns on. All functions enabled. 2. Press again, Flame effect turns off. Power and all functions turn off.
	<p>FLAME button+/-: Adjusts flame brightness .</p>	<ol style="list-style-type: none"> 1. Press once, Indicator light turns on. Flame brightness changes. 2. Press again, until desired colour is selected.
	<p>NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.</p>	








	<p>HEATER button: Turns heater on and off.</p> <p>NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on.</p> <p>NOTE: To prevent overheating, the heater blows cool air for 10 seconds before the heater turns on, and after it turns off.</p> <p>NOTE: Heater overrides room temp control.</p>	<ol style="list-style-type: none"> 1. Press once, Indicator light turns on. Fan blows cool air for 10 seconds. Low heater (H1) turns on and blows warm air. 2. Press again, Indicator light remains on. High heater (H2) turns on and blows hot air. 3. Press again, Indicator light turns off. The fan blows cool air for 10 seconds, then turns off.
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TIMER SETTINGS ON REMOTE CONTROL





 : Timer: Displays current day, time, and week. Press to enter or confirm timer settings.		
 : Settings: Press to move to next step. Press to confirm week timer.		
 : Back: Press to clear current settings. Press to return to the previous step.		
 : Up and Down: Press to increase/ decrease certain settings.		
LCD Screen		
Weekday  Mon, Tues, Wed, Thurs, Fri, Sat, Sun	<div>Sun Mon Tue Wed Thu Fri Sat</div> <div>ON  OFF</div> <div>  :  </div>	Note: The functions can only be adjusted when the related letters or digits are flashing. Note: Calibrate the timer to current time before entering the weekly settings.
Time Display  Current Time / Timer From 00:00 to 24:00 NOTE: 00-12:00 is AM / 13:00-24:00 is PM		

	<p>THERMOSTAT button: Turns heater on and off to maintain room at a certain temperature.</p> <p>NOTE: Press & Hold the button for 5 seconds, the temperature setting will switch from °C to °F. Same way from °F to °C.</p>	<ol style="list-style-type: none"> 1. Press once, Indicator lights up. Temperature goes to 18 °C 2. Press again, until desired setting is reached.
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• Set current day and time






- Press  once. When “MON” (Monday) begins flashing, use  to select the current day.
- Press  When the hour digits begin flashing, use  to select the current hour.
- Press  again. When the minute digits begin flashing, use  to select the current
- Press  minute. again. The current time is now set.

• Set ON/OFF time and temperature on a weekly cycle

- Press . When “MON” begins flashing, press  3 times. When “ON” begins flashing, use  to select the desired hour and minute to turn on the heater. Press  at any time to clear the digits and shut down “ON” timer.









note:

The timer can only be adjusted in 30-minute intervals (i.e. 00:00 - 00:30; 00:30 - 01:00, etc.)

- Press . When “OFF” begins flashing, use  to select the desired hour and minute to turn off the heater. **Press  at any time to clear the digits and shut down “OFF” timer.**
- Press  again. When “18” begins flashing, use  to select the desired temperature for Monday.

note:

If the temperature was previously set, those digits will be shown instead of “18”.

- Press  again. When “TUES” appears on the screen and “ON” begins flashing, use  to select the desired hour and minute to turn on the heater for Tuesday.
- Press  again. When “OFF” begins flashing, use  to select the desired hour and minute to turn off the heater for Tuesday.
- Press  again. When “18” begins flashing, use  to select the desired temperature for Tuesday.
- Repeat steps 1 to 6 to set the “ON/OFF” time and temperature for Wednesday, Thursday, Friday, Saturday, and Sunday.
- Press  or  to finish, ensuring to aim the remote control at the receiver, located in the middle of the appliance. The appliance will “beep” once to confirm your settings have been saved successfully.

Open window warning

If the room temperature decreases by 10 degrees within 3 minutes, the appliance will assume there is an open window nearby. In order to conserve energy, the heater will automatically switch from High Heat to Low Heat, or if the heater is already at Low Heat, it will turn off completely.

When switching from High Heat to Low Heat, the appliance will beep 3 times and the digital display will flash “88” 3 times before displaying the existing heating status.

When switching from Low Heat to Off, the appliance will beep 3 times and the digital display will flash “88” continuously.

To reset the heating function, see “operating remote control” section.

NOTICE

When the heater is first turned on, a slight odor may be present. This is normal and won't occur again unless the heater is un-used for a long period of time.

NOTICE

To improve operation, **aim** the remote control at the front of the fireplace. **DO NOT press the buttons too quickly.** Give the unit time to respond to each command.

Temperature Limiting Control

This heater is equipped with a Temperature Limiting Control. Should the heater reach an unsafe temperature, the heater will automatically turn OFF. To reset:

- Unplug the power cord from the outlet.
- Turn the ON/OFF switch on the CONTROL PANEL to OFF. **Wait 5 minutes.**
- Inspect the fire unit and make sure all vents are free from dust or lint. If they are clogged, use a vacuum to clean the vent areas.
- With the POWER switch in the OFF position, plug the power cord back into the outlet.
- If the problem continues, have your outlet and wiring inspected by a professional.

Remote Control Battery Information

- This remote control uses **Two AAA batteries (NOT included).**



NEVER dispose of batteries in **fire**. Failure to observe this precaution **may result in explosion**. Dispose of batteries at your local hazardous material processing center.

Care and Maintenance

Cleaning



ALWAYS turn the heater **OFF** and **unplug the power cord from the outlet** before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in **electric shock, fire, or personal injury**.



NEVER immerse in **water** or **spray with water**. Doing so could result in **electric shock, fire, or personal injury**.

Metal:

- Buff using a soft cloth, slightly dampened with a citrus oil-based product.
- **DO NOT** use brass polish or household cleaners as these products will damage the metal trim.

Glass:

- Use a good quality glass cleaner sprayed onto the cloth or towel. Dry thoroughly with a paper towel or lint-free cloth.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Vents:

- Use a vacuum or duster to remove dust and dirt from the heater and vent areas.

Plastic:

- Wipe gently with a damp cloth and a mild solution of dish soap and warm water.
NEVER use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Maintenance

Risk of electric shock! DO NOT OPEN any panels. No user-serviceable parts inside!



ALWAYS turn the heater **OFF** and **unplug the power cord from the outlet** before cleaning, performing maintenance or moving the fire unit. Failure to do so could result in **electric shock, fire, or personal injury.**

Electrical and Moving Parts:

- The fan motors are lubricated at the factory and will not require lubrication.

RETURN / DAMAGE CLAIM INSTRUCTIONS

1. **DO NOT** discard of the box / original packaging.

In case a return is required, the item must be returned in original box. Without this your return will not be accepted.

2. Take a photo of the box markings.

A photo of the markings (text) on the box is required in case a part is needed for replacement. This helps our staff identify your product number to ensure you receive the correct parts.

3. Take a photo / Video of Damage (if applicable).

A photo /Video of the damage is always required to file a claim and get your replacement or refund processed quickly. Please make sure you have the box even if it is damaged.

4. Send us an email with the images requested.

Email us directly with the attached images, order number (SOXXXX) and a description of your claim.

Auckland / Waikato / BOP Branch:	sales@tsbliving.co.nz
Christchurch Branch:	customersupport@tsbliving.co.nz
Wellington Branch:	wellington@tsbliving.co.nz