

# **PROFLAME GTMF TRANSMITTER**

USE AND INSTALLATION INSTRUCTIONS



Read the instructions before use.

## English

# IMPORTANT

The Proflame Transmitter is integrating part of the Proflame GTMF System, which consists of three elements:

- Proflame Transmitter
- Proflame Receiver
- Proflame Fan Control Module (FCM)

The Proflame Transmitter is designed and realized to be used exclusively with the Proflame Receiver. Please use this Installation Manual in conjunction with the Proflame GTMF System manual, for complete installation instructions.

The Proflame Transmitter is a device that allows, when used with the Proflame Receiver, the Proflame Fan Control Module and in conjunction with the Combination Gas Control, to command the functions of a hearth appliance and is configured to control the on/off main burner operation, its flame levels and provides on/off and Smart thermostatic control of the hearth appliance. The system controls a remotely actuated 120V/60Hz power outlet, fan speed through six (6) levels and has a constantly powered 120V/60Hz power outlet.

The Proflame Transmitter uses a streamline design with a simple button layout and informative LCD display (Fig. 1). A Mode Key is provided to index between the features and a Thermostat Key is used to turn on/off or index through Thermostat functions (Fig. 1 & 2).



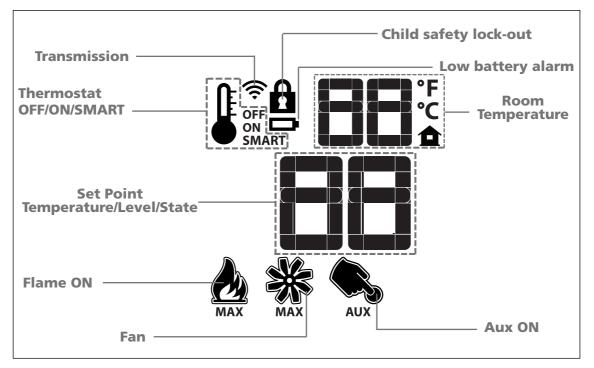


Fig. 2: Transmittter LCD display.

## **TECHNICAL DATA**

4.5 V (three 1.5 V AAA batteries)
0 - 50 °C (32 - 122 °F)
315 MHz

#### CHECK THE FUNCTIONALITY OF TRANSMITTER

Install the 3 AAA type batteries in the Transmitter battery bay, located on the base of the Transmitter (Fig. 3). Press the ON/OFF Key. The Transmitter will show the room temperature and an Icon (Fig. 4) This indication will always be present when the Remote Control has battery power.



Fig. 3: Battery compartment.



#### LOW BATTERY POWER DETECTION

The life span of the remote control batteries depends on various factors: quality of the batteries used, the number of ignitions of the appliance, the number of changes to the room thermostat set point, etc.

When the Transmitter batteries are low, a Battery Icon will appear on the LCD display of the Transmitter (Fig. 5) before all battery power is lost. When the batteries are replaced this Icon will disappear.

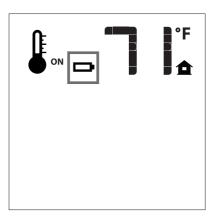


Fig. 5: Low battery detection

#### WARNING

#### Fire Hazard. Can cause severe injury or death

The Receiver causes ignition of the appliance. The appliance can turn on suddenly. Keep away from the appliance burner when operating the remote system or activating manual bypass of the remote system.

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### Property Damage Hazard.

#### Excessive heat can cause property damage.

The appliance can stay lit for many hours. Turn off the appliance if it is not going to be attended for any lenght of time.

Always place the Transmitter where children can not reach it.

