MURELLE EQUIPE 100-550 BOX

User instructions

Please read the Important Notice within this guide regarding your boiler warranty
SAFE HANDLING

This boiler may require 2 or more operatives to move it into its installation site, remove it from its packaging and during movement into its installation location. Manoeuvring the boiler may include the use of a sack truck and involve lifting pushing and pulling.

Caution should be exercised during these operations.

Operatives should be knowledgeable in handling techniques when performing these tasks and the following precautions should be considered:

- Grip the boiler at the base
- Be physically capable
- Use personal protective equipment as appropriate e.g. gloves, safety footwear.

During all manoeuvres and handling actions, every attempt should be made to ensure the following unless unavoidable and/or the weight is light.

- Keep back straight
- Avoid twisting at the waist
- Always grip with the palm of the hand
- Keep load as close to the body as possible
- Always use assistance

WARNING

Caution should be exercised when performing any work on this appliance. Protective gloves and safety glasses are recommended.

- Avoid direct contact with sharp edges.
- Avoid contact with any hot surfaces.

NOTICE

Please be aware that due to the wet testing of the appliance, there may some residual water in the hydraulic circuit.

- Protect any surfaces, carpets or floorings.
- Use a suitable container to catch any water that escape when removing the protective caps from the connections.
CONTENTS

1 LIGHTING AND OPERATION ................................................................. pag. 4
2 ERRORS AND SOLUTIONS ................................................................. pag. 5

VERY IMPORTANT!

PLEASE MAKE SURE YOUR checklist in the installation guide, IS FILLED IN CORRECTLY.
ALL Gas Safe Register INSTALLERS CARRY A ID CARD.
The registration number SHOULD BE
RECORDED on the check list.
YOU CAN CHECK YOUR INSTALLER IS Gas Safe REGISTERED BY CALLING ON 0800 408 5577
LIGHTING AND OPERATION

SINGLE MODULE IGNITION (fig. 24)

The first ignition of the boiler must be carried out by qualified technical personnel. Successively, if it is necessary to start up the boiler again, adhere strictly to the following instructions: open the gas tap to allow the flow of the fuel and move the main switch of the system to "ON". When fuel is fed to the boiler, a sequence of checks will be carried out and the display shows the normal condition of the functioning, always indicating the pressure of the system. If the blue luminous bar is on, this indicates the presence of voltage. Press the key \* of the controls (pos. 2) to activate the winter function. The display will be as shown in the figure.

N.B.: The first key press acts only to illuminate the display, successive key presses will be recognised to alter the mode or value.

REGULATION OF THE WATER TEMPERATURE FOR HEATING (fig. 25)

To set the temperature of the water for heating, press the key of the controls (2). The first time the key is pressed, the SET of heating circuit 1 is selected. The second time it is pressed, the SET of heating circuit 2 is selected. The display will be as shown in the figure. Change the values with the key and . Standard visualisation will return to the display by pressing the key again, or after 10 seconds if no key is pressed.

Regulation of the external sensor (fig. 25/a)

If an external sensor is installed, the value of the output temperature is automatically chosen by the system, which quickly adjusts the environmental temperature on the basis of the external temperature. If you wish to change the value of the temperature, increasing or decreasing that calculated automatically by the electronic card, proceed as indicated in the preceding paragraph. The level of various correction of a value of temperature proportional calculated. The display will be as shown in fig. 25/a.

TO SWITCH OFF THE BOILER (fig. 24)

In this way, leaving the electricity and the fuel supply connected, the boiler is protected from frost and from the pump becoming jammed. If the boiler is not used for a prolonged period, it is advisable...
to disconnect the electricity supply, by
switching off the main switch of the sy-
ystem, and, if low temperatures are expected, to
completely empty the hydraulic circuits
to avoid pipes being damaged by frost.

ERRORS AND SOLUTIONS

When there is a functioning error, the di-
splay shows an alarm and the blue lumin-
ous bar becomes red.
Descriptions of the errors with the rela-
tive alarms and solutions are given below:

- **ALARM 02 (fig. 27/a)**
  If the water pressure detected is lower
than 0.5 bar, the boiler will stop and
the display will show “ALL 02”.
Using the external filling device until
the pressure indicated by the display is
between 1 and 1.5 bars.
If it is necessary to repeat the system
refilling procedure, it is advisable to
contact qualified technical personnel
to check the seal of the heating sy-
stem (to check whether there are any
leaks).

- **ALL 07 (fig. 27/d)**
  Press the key of the controls (2)
to re-start the boiler.
If the anomaly persists, request assis-
tance from qualified technical per-
sonnel.

- **ALL 03**
  Request assistance from qualified
technical personnel.

- **ALL 05**
  Request assistance from qualified
technical personnel.

- **ALL 06 (fig. 27/c)**
  Press the key of the controls (2) to
re-start the boiler.
If the error persists, request assis-
tance from qualified technical per-
sonnel.

- **ALL 13 (fig. 27/e)**
  Press the key of the controls (2)
to re-start the boiler.
If the error persists, request assis-
tance from qualified technical per-
sonnel.

- **ALL 70 and ALL 71**
  These alarms appear on the CR 73
remote control display. Request as-
sistance from qualified technical per-
sonnel.

GAS CONVERSION

If it is necessary to change to a different
type of gas, request assistance only from
authorised technical personnel.

MAINTENANCE

Annual maintenance of the appliance
should be planned sufficiently in advan-
ce, requesting the assistance of autho-
rised technical personnel.
The boiler is supplied complete with
a mains cable, which should only be
replaced with one of similar dimen-
sions.