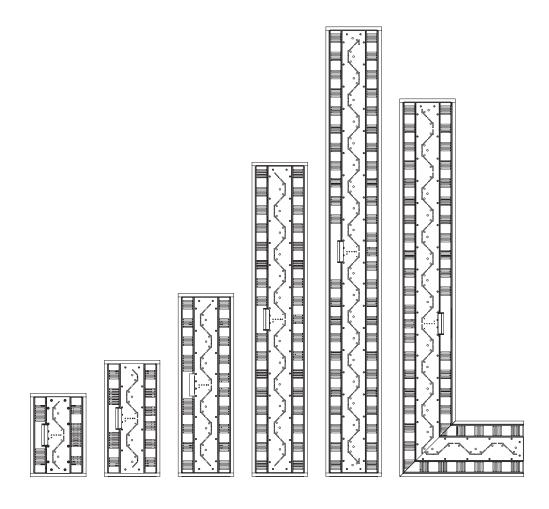


Gas heating
- firebox insert INDOOR USE



**DOMINO** 40 - 60 - 80 - 130 - 180 - 180C

operation manual



#### In same parts of the book there are used these symbols:



Attention: it used to underline particular caution or actions.



**Prohibited:** it used to underline the actions that don't half to be executed.

# **WARRANTY**

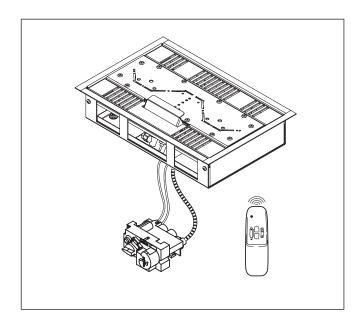
Before contacting the authorised warranty activation service centre, check that:

- the appliance is functional and with all its components installed (possible glass protection, blocks or pebbles, valve housing with door).
- all parts of the appliance can be inspected and therefore without its final decorative coating.
- it is properly connected to gas and electricity (in case of power supply accessory)

# **DESCRIPTION OF THE APPLIANCE**

This appliance is for decorative purposes.

This appliance is designed for decorative purposes in compliance with the applicable European standard EN509, for this reason the performance has not been evaluated as the usual appliances for heating.



#### **BEFORE TURNING ON THE APPLIANCE**

- Make sure that no person is less than 1m from the appliance
- Make sure that nothing is less than 1m from the appliance
- · Open the gas tap upstream of the valve
- Make sure that the electrical switch near the valve is in position "I"

#### STARTING WITH REMOTE CONTROL

- · Orient the remote control towards the IR sensor
- Simultaneously press the "ignition and high flame" buttons for at least 2" or until hearing a sound (then release the buttons) that will alerts to receiving of the signal and the start of the automatic ignition phase that provides predetermined times to ensure safety:
- -- 10" from the start of the spark on the pilot burner, during the period, sounds will be heard at regular intervals of 1"
- -- When the flame on the pilot burner ignites, the spark stops igniting (if the flame does not ignite, the flashing period will be 30" after which it will be necessary to retry ignition)
- -- 20" from the time the pilot flame strikes the safety thermocouple to obtain ignition of the main burner at maximum flow rate

WARNING! Not to throw rubbish on or otherwise to disturb the flue bed.

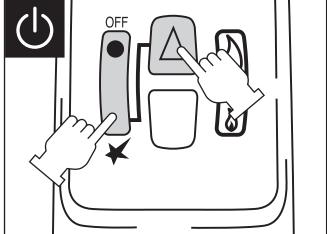
### Flame adjustment

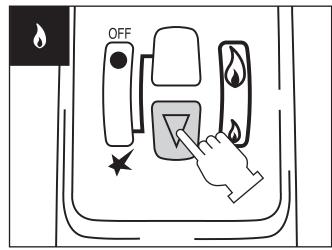
This appliance has a remote control (supplied) with the Off buttons and flame increase and decrease; Once switched on, it is possible to choose the power level of the appliance using the remote control.

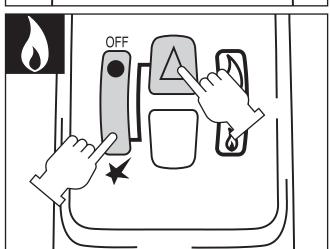
- Press the "triangle DOWN" button on the remote control to reduce the intensity of the flame.
- Press the "UP triangle + spark" keys to increase the flame intensity.

Increasing the intensity of the flame through the use of two keys is a safety measure designed by the Manufacturer to avoid involuntary and sudden flames.





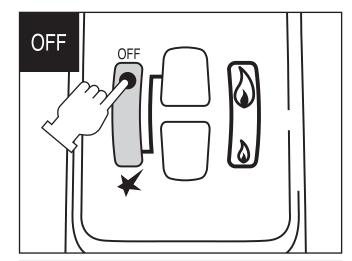




# Switching off the appliance

 Press the "OFF" button on the remote control for a few seconds

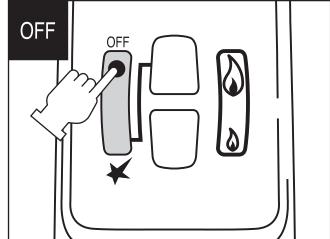
The appliance can be switched off from any heated position.



#### Switching off the appliance for long periods

 $\bullet$  Press the "OFF" button on the remote control for a few seconds

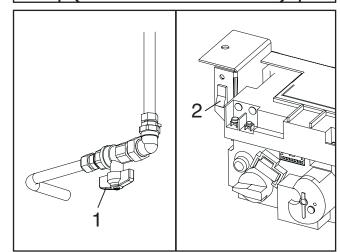
The appliance can be switched off from any heated position.



- Close the gas valve (1)
- Bring the electrical switch (2) near the valve to position "0" to preserve battery life

The system is equipped with a safety lock that prevents it from turning on until it is deactivated (deactivation may take a few minutes).

· Close the gas tap upstream of the valve

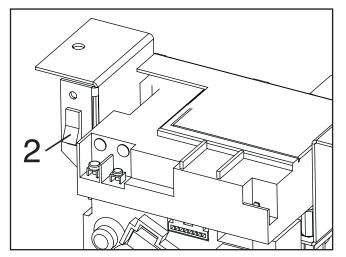


## Non powering

Failure to turn on the appliance may be due to:

- · Insufficient gas
- No body spark
- Pilot burner obstructed

For quick and complete shutdown in case of danger immediately place the electrical switch (2) in the "0" position.



#### **MANUAL MODE**

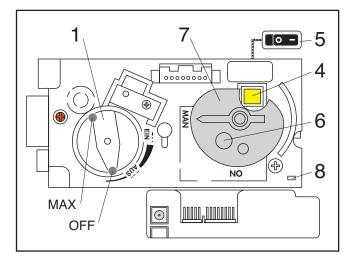
The appliance is designed to work with the remote control, but can also be controlled in manual mode by acting on the gas valve.

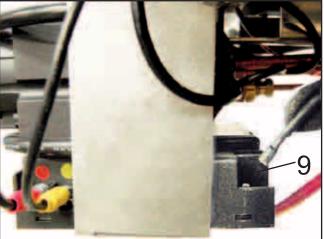
Manual mode is recommended in the event of loss of the remote control or during the extraordinary maintenance phases by the Manufacturer's authorised technical assistance.

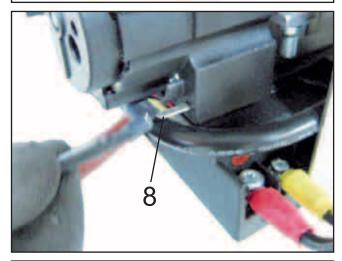
The device in manual mode, requires some operations to be performed on the valve, before its use.

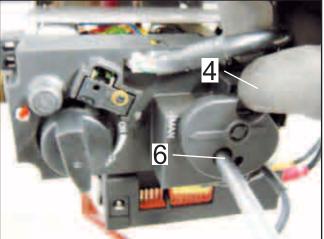
# Switching on

- Open the gas supply valve.
- Turn on the valve unit by setting the switch (5) to "I";
- Set the adjustment knob (1) to "OFF";
- Turn the knob (7) to manual "MAN";
- Disconnect the ignition cable from the rear connection (9) and insert it into the faston (8);
- Insert a screwdriver into the hole (6) and keep the magnet shank pressed;
- Press the piezoelectric power button (4), with the magnet leg pressed, until the pilot flame is lit. Press and hold the Magnet Leg for approximately 10 seconds, to allow adequate heating of the Thermocouple;
- Remove the screwdriver, releasing the magnet shank;
- Turn the knob (7) to automatic "NO";
- Turn the knob (1) from "OFF" to "MAX" as required.









#### **PROTECTION**

For this type of appliance it is necessary to respect the warnings of danger of naked flames, for persons such as children or disabled people who are able to approach without the slightest precaution.

The protection can be made using only flame-retardant materials.

The protection is not a component supplied with the appliance.

The protection cannot be fixed to the appliance in any way; it must be self-supporting and removable to allow easy access to the appliance. To create the glass protection, use only the tempered type and with a minimum thickness of 4mm.

- do NOT interfere with the chimney flue.
- do NOT wear the protection until touching the appliance. Always maintain a distance of MIN 5 cm between the protection and the outer edge of the appliance.
- ensure the correct quantity of air for combustion, MIN 10 cm high from the firebox surface.

# **ORDINARY MAINTENANCE**

#### **Appliance**

Proper ordinary maintenance is necessary for correct operation of the appliance:

• if the appliance is used with battery power, these must be checked/replaced at least once a year. Alkaline batteries, if not used for long periods, tend to generate corrosive liquids that can damage certain components (see wiring diagram). To eliminate this problem, it is advisable to purchase the power supply kit accessory. • for all cleaning operations on the appliance and acces-

for all cleaning operations on the appliance and accessories, do not use steam cleaners to avoid compromising their aesthetic and functional appearance.

# Installation environment

Correct maintenance of the environment in which the appliance is installed is necessary for its correct safe operation:

- Make sure that the chimney flue for flue gas exhaust is clean and free from any obstruction.
- Make sure that the ventilation openings of the room where the appliance was installed are always free from any obstruction to ensure the necessary air supply into the environment.

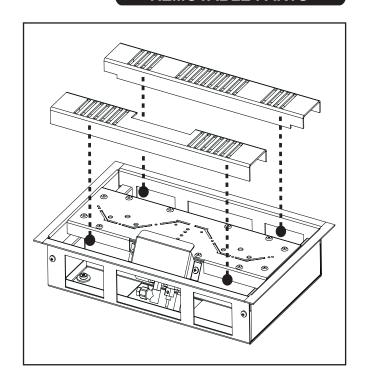


# **REMOVABLE PARTS**

The appliance includes removable parts without the use of tools. They are essential components for safe operation of the appliance. As such, following installation it is necessary to take the utmost care in positioning them on order to avoid damaging them.

# Removable parts:

- are the accessories located on the burner such as ceramic wood, fiber-ceramic embers or stones. Their arrangement on the burner surface is indicated in the instructions of the accessory and cannot be modified as desired by the user or installer.
- are the grids on the burner surface. These are essential for the correct air supply to the burners and their location is unique. If for any reason they are removed, they must be repositioned correctly before using the appliance.



# **EXTRAORDINARY MAINTENANCE**

As the firebox is open, dust and other foreign matter may be deposited on it. In this case, extraordinary maintenance will be required to clean the appliance.

Before begining, make sure that:

- the appliance has been off for at least one hour
- the main electrical switch is in position "0"
- the gas tap upstream of the valve is closed
- Always use gloves and a mask to move the firebox furniture (wood, embers or stones)

#### Proceed as follows:

All cleaning operations must be carried out being sure not to damage or scratch any of the painted surfaces.

- remove the firebox furniture paying close attention to the fragility of the individual pieces.
- remove any debris accumulated on the firebox.
- clean until dry the individual ceramic pieces with a brush.
- clean until dry the firebox (burner area and grids) with a brush.
- reposition the firebox furniture in the same order as before (see accessory instructions).

For all cleaning operations on appliance and accessories, do not use steam cleaners to avoid compromising their aesthetic and functional appearance.





# **FIREBOX FURNITURE**

The firebox can be furnished:

- without stones or wooden kit

- with a wood kit proposed by the Manufacturer with a stone kit proposed by the Manufacturer with stones not listed with dimensions from 15mm to 40mm, in marble, stone or river. The stones must be natural without chemical treatments or painted and free from dusty residues.







# SPARE PARTS

	description	40	60	80	130	180	180C
1	Burner grate	80011364 00	80011366 00	80011368 00	80011370 00	80011372 00	80011418 00
2	Gr. Natural Gas Burner	80011394 00	80011396 00	80011398 00	80011400 00	80011402 00	80011424 00
2	Gr. LPG burner	80011395 00	80011397 00	80011399 00	80011401 00	80011403 00	80011425 00
3	Burner grate	80011374 00	80011376 00	80011378 00	80011380 00	80011382 00	80011420 00
4	Burner Frame	80011384 00	80011386 00	80011388 00	80011390 00	80011392 00	80011422 00
5	Gr. Natural gas ignition	80011404 00					
5	LPG ignition Unit	80011405 00					
6	Ignition cable	80011406 00					
7	Thermocouple	80011145 00					
8	On/Off Switch	80011148 00					
9	Gas valve	800111149 00					
10	Std remote control	80011038 00					
11	Control unit	80011087 00					
12	Cable from board to valve	80011259 00					
13	Infra-red sensor	80011294 00					
14	Protective cover	80011432 00					

