

# IDEAL MEXICO SLIMLINE RS. & CF. 40 & 55 Gas Boilers

## User's instructions

### CAUTION

To avoid the possibility of injury during the installation, servicing or cleaning of this appliance, care should be taken when handling the edges of sheet steel components.

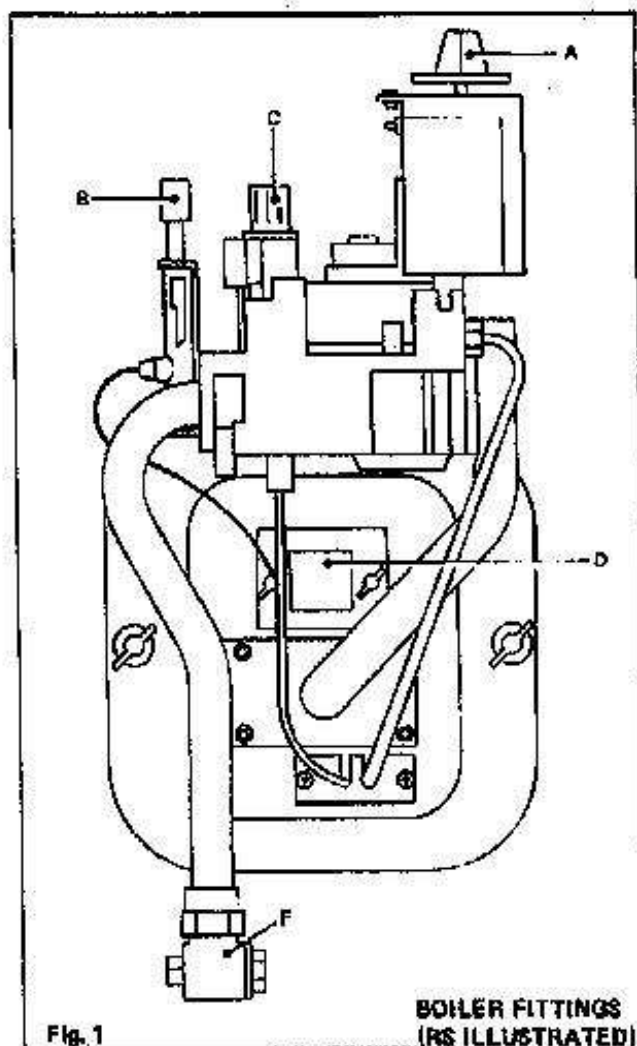
**NOTE:** The appliances are for use on **NATURAL GAS ONLY**

B.G.C. Appliance Nos. IDEAL MEXICO SLIMLINE

RS 40	41 407 57
RS 55	41 407 59
CF 40	41 407 58
CF 55	41 407 60

THE GAS SAFETY REGULATIONS, 1972 impose certain statutory obligations on gas users.

Further information may be obtained on application to the Gas Region.



### TO LIGHT THE BOILER (Fig. 1)

1. Check that the main gas cock (F) is open.
2. Ensure the boiler thermostat knob (A) is at 'OFF'. Turn the gas control knob (C) clockwise until resistance is felt and then release it. Wait for three minutes.
3. Push in the gas control knob (C) and hold it depressed. Push in and release the igniter button (B) repeatedly until the pilot flame can be seen through the observation window (D). When the pilot has lit, continue to press the control knob (C) for a further 20 seconds.
4. Should the pilot go out at this or any other stage, turn the gas control knob (C) clockwise and release it. Wait for three minutes. Repeat instruction 3 but wait longer than 20 seconds before releasing the gas control knob (C).
5. Check that the electricity supply and all external controls are 'On'.
6. Turn the boiler thermostat knob (A) to position 6 and the boiler will light. Set the boiler thermostat to the desired setting.

In full winter conditions (i.e. central heating and domestic hot water) the thermostat should be positioned at setting 5 or 6.

For summer conditions (i.e. domestic hot water only) the thermostat should be positioned at setting 1 or 2. However, these settings are offered for general guidance only and other settings may be found preferable dependent upon the type of system installed or as recommended by the installer.

Approximate flow temperatures for the boiler thermostat settings are:—

Boilerstat Setting	Flow Temperature	
	°C	°F
1	54	130
2	60	140
3	66	150
4	71	160
5	77	170
6	82	180

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#### TO SHUT DOWN THE BOILER

1. For short periods:  
Turn the boiler thermostat knob to 'Off'. When heating is again required, restore the knob to its original setting.
2. For longer periods:  
Turn the boiler thermostat knob to 'Off' and the gas control knob clockwise until resistance is felt and then release it to extinguish the pilot burner.  
Switch the electricity supply 'Off'.

#### FROST PRECAUTIONS:

Leave the boiler running at a reduced setting when the premises are to be unoccupied for short periods.

For longer periods, the entire system, including the domestic water supply, should be drained down.

If the system includes a froststat, in cold weather, the boiler should be turned OFF at the time over-riding switch only. All other switches (including the mains supply and the boiler thermostat) should be left in the normal running position.

#### TO RE-LIGHT THE BOILER

Repeat the procedure detailed in paras. 4 to 5 in 'To Light the Boiler'.

If required, the pilot burner may be lighted by means of a spirit inserted through the sight glass opening (D).

#### IMPORTANT

If a mains plug connection is used, it must be a three-pin

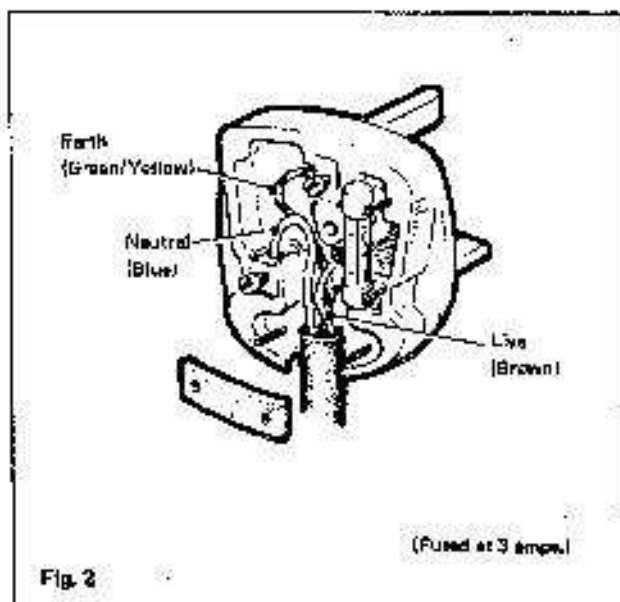


Fig. 2

type, wired as shown in Fig.2 and fused at 3 amps.

**THE APPLIANCE MUST BE EFFICIENTLY EARTHED.**

#### MAINTENANCE

The appliance should be serviced at least once a year by a qualified heating engineer.



**THIS SYMBOL IS YOUR  
ASSURANCE OF QUALITY**

These appliances are designed for use with Natural Gas only and have been tested and conform with the provisions of BS.6332 and BS.6288.

Products bearing this kitemark are made to a safety and performance standard under a stringent scheme of supervision and control monitored by the British Standards Institute.

**STELRAD GROUP** pursues a policy of continuing improvement in design and performance of its products. The right is therefore, reserved to vary specification without notice.

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