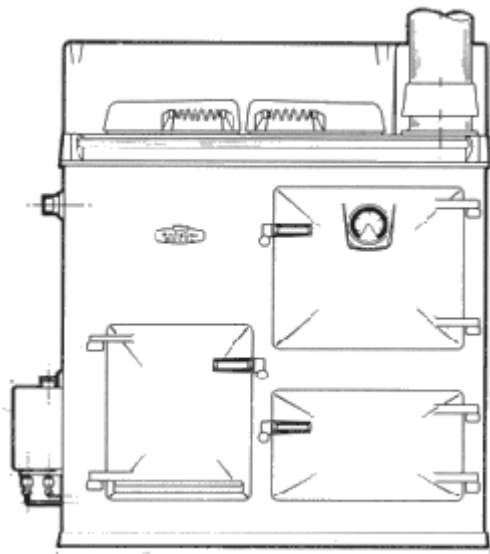


Rayburn 222K



Introduced in 1994 as the successor to the OF22, it retained the same features, but offered a wider choice of colours and incorporated chrome-plated insulated covers. Final models also incorporated the latest slam-catch doors. Only ever available with right-handed ovens.

Designed for use on 28sec kerosene and producing a maximum 27000 BTU/Hr (8KW) of heat to water. Having two independent vapourising burners, the appliance could be used in the following ways:

Summer. Cooking using one burner, which also provided domestic hot water (between 0.7KW and 2.3KW, depending on oven temperature)

Winter. Cooking and domestic hot water (as summer) together with central heating from the second burner (5.7KW). This output would provide heat to approx. 11sq. metres of radiator surface.

Domestic hot water was provided by gravity circulation, whilst the central heating system utilised a circulating pump (usually on the return pipe to the boiler). It was recommended that a 140 Litre (30 gallon) indirect cylinder be fitted. Controls such as time switch, cylinder thermostat, clamp on thermostat could be linked to the circulating pump.

Control of temperature :

Cooker. The oven and hotplate temperature vary by alteration of the graduated control knob on the oil control valve. This allowed a variation of the fuel flowing into the continually burning burner.

Heating. By alteration of the boiler thermostat, again on the oil control valve, the amount of hot water for heating could be varied. The boiler side burner could be turned off during the summer by operating the manual control on the oil control valve.

An adjustable air inlet plate had to be set in a particular position, dependent on whether a single, or both burners were in operation, as also did the chimney flue damper.

Manufacture ceased in 1999

