

Rayburn 460G, 480G & 499G



Rayburn 480G Early Model



Rayburn 480GMX

A new generation of Rayburn gas-fired cookers were introduced in 1995 and became known as the 400 series, incorporating a number of important, new features, identical to those found in the oil cookers, introduced some 18 months earlier. This included having two cast-iron ovens, integral programmer, 'slam catch' doors, and the use of twin, forced draught, Nu-Way gas burners to give fast recovery rates, as it was intended that these models should be used as intermittent, on/off appliances. The cooker was also built to an increased height, so as to match with standard kitchen worktops at 910mm.

Twin, polished insulating lids covered a single cast-iron hot-plate, and since the lower oven was also of cast iron construction, this could be used for lower temperature cooking and simmering when the cooker was up to full temperature. The thermostat controls and programmer were located at the front of the cooker, behind a fourth door.

Both burners were independently controlled, one providing the heat for the cooking operations, the other for the boiler requirements serving domestic hot-water & heating.

Only suitable for Natural Gas, a choice of three boiler outputs were offered, viz. 17.6, 23.4, 29.3kW (60,000 -100,000 Btu/hr), using a fabricated mild steel boiler. The boiler was suitable for connection to a wide range of fully-pumped, modern central heating systems, including under-floor heating, sealed & un-vented systems.

These models required a 150mm (6") diameter, conventional flue/chimney system.

During 1998 the product was restyled, the flue diameter was reduced to 125mm (5") and additional controls fitted, including a new type programmer with independent control of each channel. There were also several modifications to the burners and the gas supply connection was moved to the right-hand side. The new models were usually suffixed MX, to differentiate against the previous type.

Production ceased early in 1999.



Controls - Early models



Controls - Later models (MX)



Burners - Early Models



Burners - Later (MX) Models