

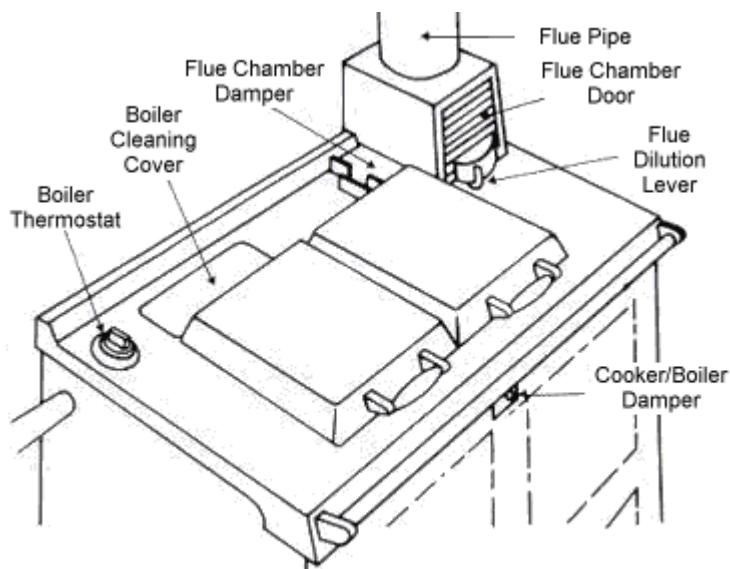
Rayburn Solid Fuel Nouvelle Rayburn 300W, 345W, 355S, 355M & 355SFW



The Rayburn Solid fuel Nouvelle was introduced in the mid 1980's, to initiate a new range of central-heating cookers intended for use with a range of solid fuels and also wood and peat. Oil & Gas Nouvelle's were subsequently introduced.

Similar to the Rayburn Supreme, the Nouvelle offered wider choice of colour options and chrome insulating covers.

It provided cooking together with domestic hot water and heating. It was only produced with ovens on the right hand side.



Rayburn Solid Fuel Nouvelle

Advantage was taken to quote the boiler output ratings in accordance with the new European Standards, which permitted a 2 hour re-fuelling cycle. Therefore, although the fabricated steel boiler was identical to the Rayburn Supreme model, it was quoted as having the higher maximum output of 16.1kW/hr (coal) 5.9kW/hr for wood. This was achieved by maintaining a high oven temperature and selecting the 'heating' position on the control damper. During summer use when the firebrick positions were changed, the output reduced, with the

'cooking' position of the control damper selected. The boiler temperature was controlled using the water sensing thermostat sited at the rear of top plate.

The appliance was fitted to a heating system with the circulating pump on the return pipe before the junction of the return from the indirect cylinder. The domestic hot water is available constantly, while the appliance is alight, by using an open vented gravity feed 190 Litre (40 gallon) cylinder. The pump can be controlled by a programmer and/or room thermostat, and it was recommended that a boiler low temperature return thermostat be fitted.

The hotplate had 2 hinged insulating lids, the heat being provided by the hot flue gases passing across the underside. The temperature being regulated by use of the spin wheel, which also altered the oven temperature by allowing more or less air to the fire grate.

Available in a wider range of colours, it had a black top-plate.

It became re-designated as the 355S during the early 1990's and later in 1999 it became the 355M to emphasize its Multi fuel capacity. By this time, slam type oven door catches had been added and the lids restyled.

From 2005 onwards, the flue damper moved to the front of the chamber.

Manufacture continues.

Early in 2006, the model was re-designated SFW to emphasise its wood burning capability.

In 2007, two new models were introduced solely for burning wood fuel. The 345W is based on the existing 355 but intended to burn solely wood.

The 300W is the first cooking only (dry) Rayburn designed to solely burn wood.