



GAS FREE COOKING AND CENTRAL HEATING ON BOATS

**AUTOMATIC 230VOLT A.C. LOW CURRENT DRAW PRESSURE JET BURNERS
or
CONTINUOUS RUNNING NON-ELECTRIC, VAPORISING POT BURNERS.**

1. PRESSURE JET CONVERSIONS

These are automatic burners used to power the cooker.

They run just like any other automatic central heating boiler in as much as they can be timed to come on and off as required via a programmable time clock and because of this they are very economical to run.

The lightweight design of the burner allows it to operate a current draw of only .6 amp at 230 volt a.c.

These conversions are popular on Narrow Boats, Dutch barges and permanent or semi-permanent houseboats.

The burners are not prone to chimney height problems as the air for combustion is blown in under pressure and therefore they can be run on short chimneys 1.8 to 2 metres high.

They are not prone to out of level problems and can operate on sea going boats as well as still water boats (appliances must be securely fastened down.)

Because the output is not flue dependent, they can be used to produce water-heating outputs from 2kW up to 18kW.

Heating systems for automatic burners can be of almost any configuration, and can mimic almost any land-based system, allowing for full and independent control of water or central heating.

2. VAPORISING POT CONVERSIONS

These conversions have the benefit of

2-1 TOTAL SILENT RUNNING,

2-2 SIMPLICITY

2-3 TROUBLE FREE LONGEVITY.

Vap conversions are different in as much as the output is proportional to the chimney height, on narrow boats, this is limited to between 1.5 and 2.2 metres.

On Dutch barges, slightly higher flues are available.

On permanents, even higher flues are available.

Experience shows that on continuous running appliances 1.5-2kW is more than adequate for correctly insulated narrow boats up to 70 feet in length.

Cookers can be supplied to give from 7kW up to 12kW of output.

Vap conversions are not as economical as pressure jets, but because of their simplicity, there is a considerable ongoing service and replacement part cost saving which does have a compensatory effect on the total running costs.

They are inherently reliable, and relatively trouble free.

**Conversion Kits For Pre Owned Rayburns
Price List**

PART NO.	DESCRIPTION	OVEN TEMP GUIDE	R.R.P.+VAT
PRESSURE JET CONVERSIONS			
92-05-001	RAYBURN M.F. (216M)	H	560.00
92-05-010	RAYBURN SUPREME/NOUVELLE (355S)	H	650.00
92-05-100	RAYBURN ROYAL NO 2 & 3 includes oven thermostat (212S)	H	601.00
VAPORISING POT CONVERSIONS			
92-08-220	RAYBURN REGENT	H	355.00
	RAYBURN REGENT with Oven Control	H	380.00
92-08-100	RAYBURN ROYAL	H	365.00
	RAYBURN ROYAL with Oven Control	H	415.00
92-08-001	RAYBURN M.F.	H	510.00
	RAYBURN M.F. with Oven Control	H	585.00
92-08-010	RAYBURN SUPREME/NOUVELLE	H	650.00
	RAYBURN SUPREME/NOUVELLE with Oven Control	H	722.00

All conversion kits include a Teddington K.B.B fire safety valve with 3m capillary.

Carriage and VAT not included in prices

All prices subject to change without prior notice

KEY TO OVEN TEMP GUIDE (Winter running only)

SLOW = 150 C MODERATE= 175 C HOT=200 C VERY HOT=250 C

New Rayburn Appliance Prices

Pre converted new appliances can be supplied complete with **marine fitting addendum literature.**

Cost of new appliances is as per the current appliance manufacturers retail price list plus the cost of the conversion kit.

E&OE.