

TECHNICAL DATA

Series NG fully automatic gas burners Models NG15/NG25

BURNER CAPACITY

NG15

205 kW to 440 kW.
700,000 to 1,500,000 Btu/h.

NG25

440 kW to 635.5 kW
1,500,000 to 2,168,326 Btu/h.

Developed from field experiences in the UK and overseas markets, the NG series sets new standards in efficient and reliable operation. Developed to current and future test authority requirements in UK and overseas markets. Delivered ready to install with pre-wired packaged control system and simple plug in gas train arrangements.

AIR REGULATION

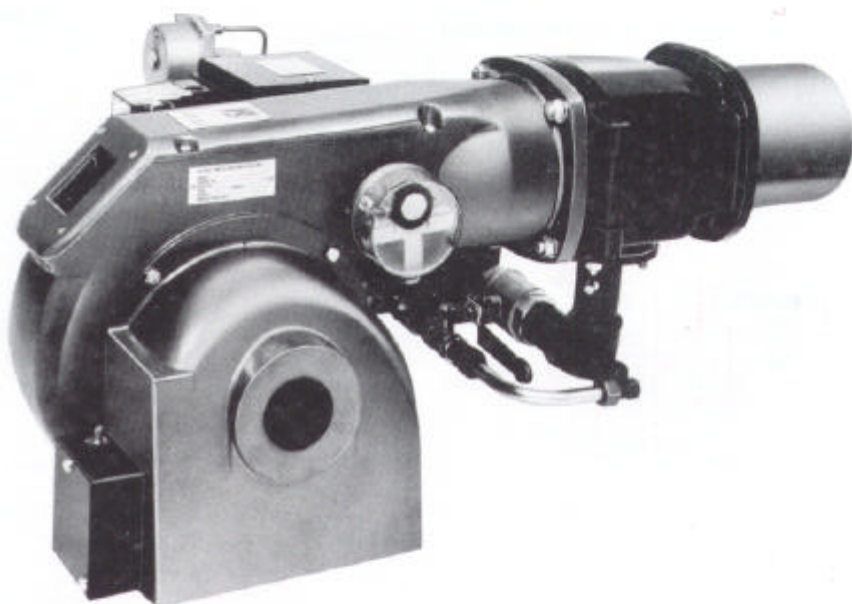
Air for combustion can be adjusted to give maximum efficiency. A patented air control device produces smooth start conditions. A fully closing air control is fitted as standard on the two stage (high/low) burner, and is an optional extra on the single stage (on/off) burner.

CONTROLS

Flame supervision is by ionisation probe and automatic sequence control.

OPERATION

Single, two stage (on/off, high/low) and modulating operation.



FUEL

Natural Gas at 178mm (7" WG)
Special requirements on request –
i.e. Liquid Petroleum Gas/Town Gas.

ELECTRICAL DATA

		1 phase	3 phase
Mains Supply	(V)	220/240	380-415
	+10% -15%		
Frequency	(Hz)	50	50
Burner Motor	(W)	750	750
Start Current	(A)	30	11
Main Fuse	(A)	20	10

APPROX. WEIGHT

70 kg.

MODEL

NG15 NG25

ORDERING INFORMATION

When ordering model NG15-NG25 burners please provide the following information in order to expedite your order.

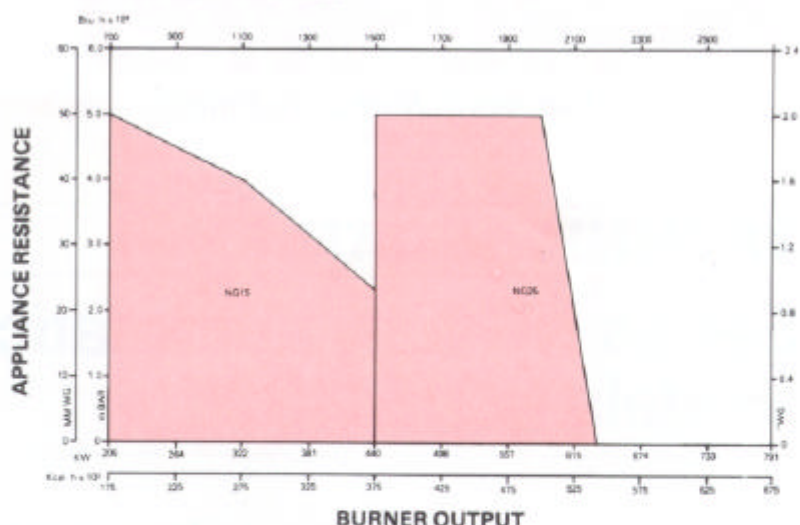
Type of appliance with which the burner is to be used.

Appliance rating and resistance.

Specification of electrical supply locally available, i.e. voltage and frequency.

Type of gas and pressure available.

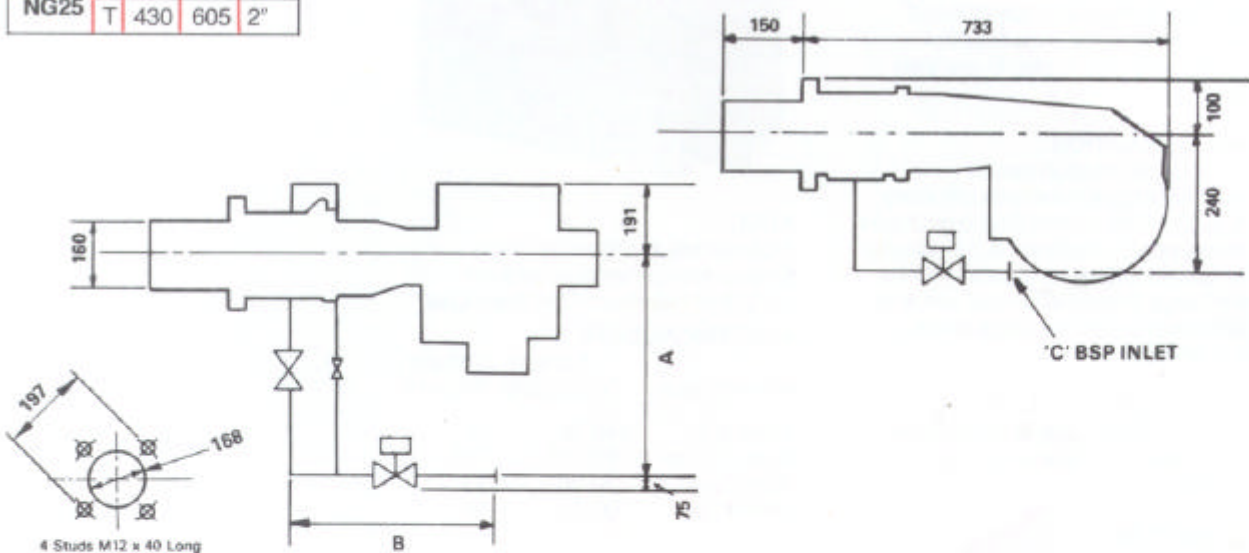
BURNER SELECTION CHART



DIMENSIONS

All dimensions are in mm's.

MODEL		A	B	C
NG15	S	460	380	1½"
	T	415	575	1½"
NG25	S	530	380	2"
	T	430	605	2"



NU-WAY

Leaders in Burner Technology

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Nu-way policy is one of continuous improvement. The right to change prices and specifications without notice is reserved.



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