



YUNCA

A division of Terry Young Ltd., New Zealand

BLENZ 18

INSTALLATION INSTRUCTIONS BLENZ 18 MULTIFUEL FREESTANDING

(February 1996)

TESTED in compliance with Appendix B of NZS:7421:1990

- A. Manufacturer recommends all installations be carried out by competent trades persons e.g. (Space Heater Installer) to obtain maximum performance and maintenance free heating.
- B. A permit is normally required and we suggest you check with your local building inspectors as by-laws can vary from area to area. Also notify your Insurance Company that a space heater has been installed.
- C. Hearth - 1. Must extend a minimum of 200mm in front of heater door panel face.
2. Must extend at least 125mm on each side of heater.
3. Spillage hearth must be constructed of non-combustible materials, e.g. slate or quarry or ceramic tile.
- D. Manufacturers recommend minimum clearances from combustible walls, in compliance with NZS 7421:1990.

Rear Clearance (with Flue Guard fitted)	150mm
Side Clearance (with Flue Guard fitted)	350mm
Corner Clearance (with Flue Guard fitted)	100mm
Rear Clearance (without Flue Guard fitted)	300mm
Side Clearance (without Flue Guard fitted)	350mm
Corner Clearance (without Flue Guard fitted)	150mm

- E. **Flue Kit** - 1. 3.6m x 150mm stainless steel flue
2. 1.8m x 250mm galvanised liner
3. 1 x ceiling tile
4. 1 x insulation boundary shield
5. 2 x spider brackets
6. 1 x weather cap & cowl
- NOTE: All flue joints must be sealed with flue sealing compound and screwed or riveted together. Recommended minimum flue stack in 3.6m.

- F. **Standard Flue Guard Kit**
1 x 1200mm length back guard
1 x 1200mm length perforated front guard
1 x 900mm length adjustable back guard

- G. **Accessory 1200 Flue Guard Kit**
1 x 1200mm length back guard
1 x 1200mm length perforated front guard
1 x joining collar

- H. **Accessory 600 Flue Guard Kit**
1 x 600mm length back guard
1 x 600mm length perforated front guard
1 x joining collar

The minimum flue guard height
for this heater is 1200mm.

TYPICAL FLUE INSTALLATION

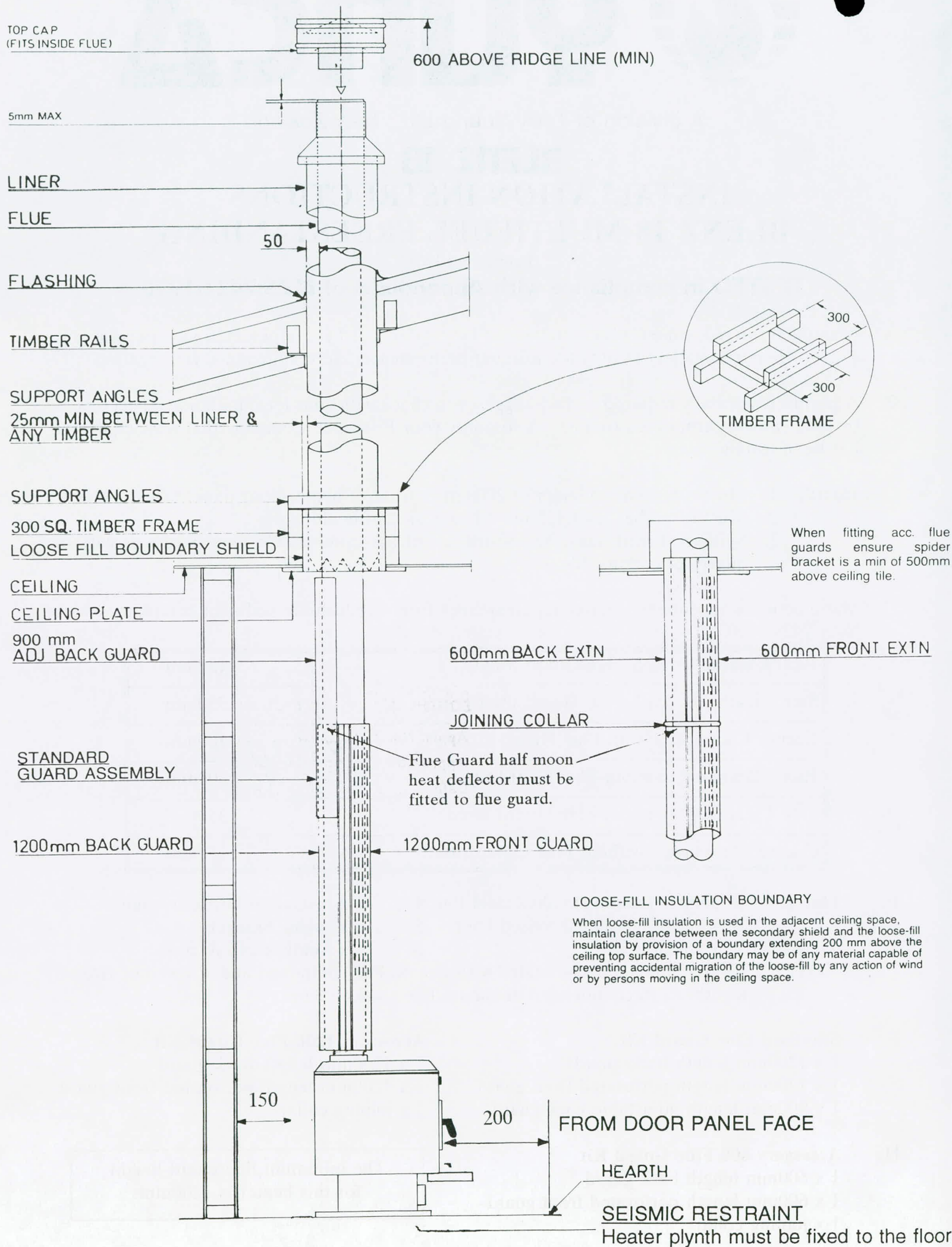


FIG.1 FRONT

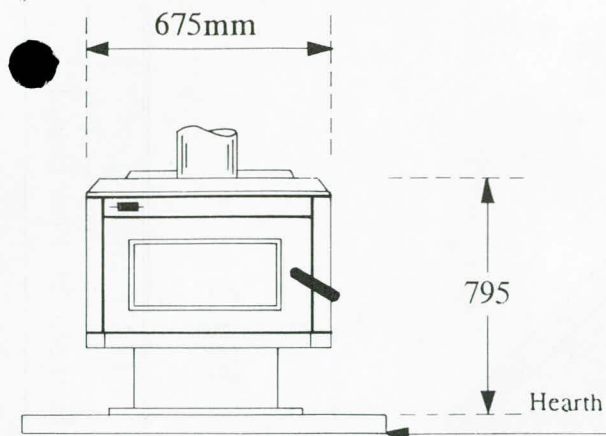


FIG.2 WATERBOOSTER CONNECTIONS

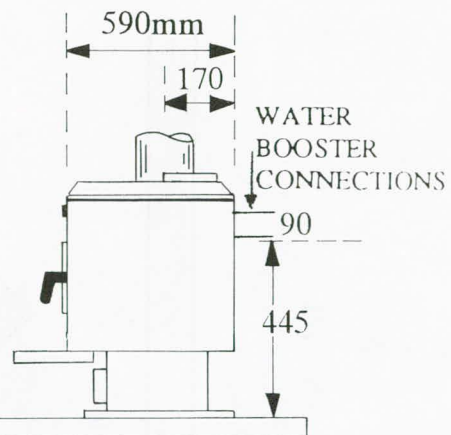


Fig No. 1

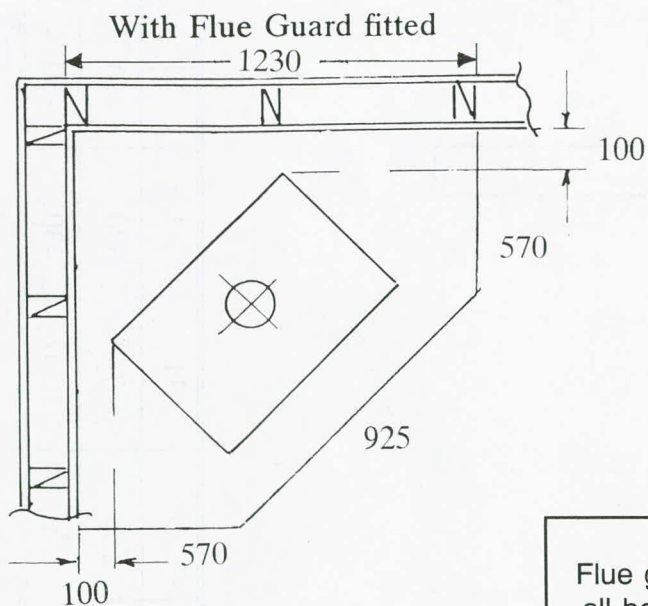
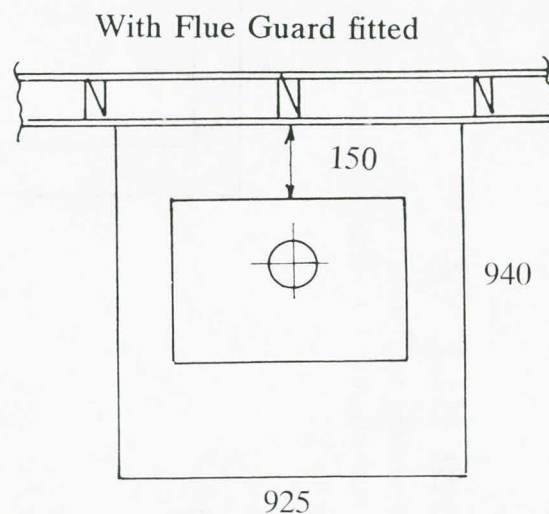


Fig No. 2



NOTE
Flue guard required on all heaters with Yunca Production hearth.

Fig No. 3

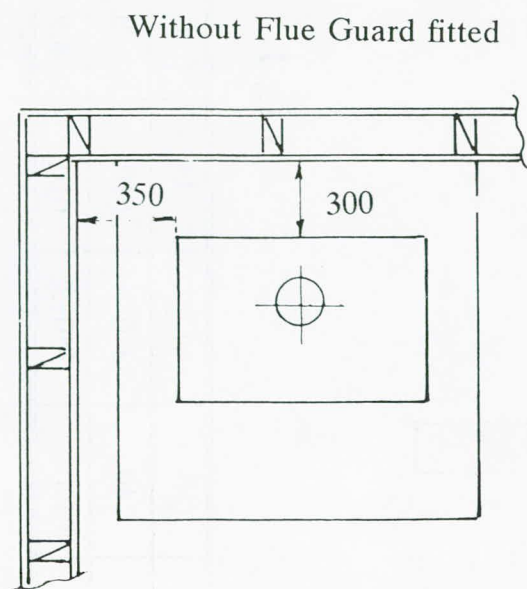
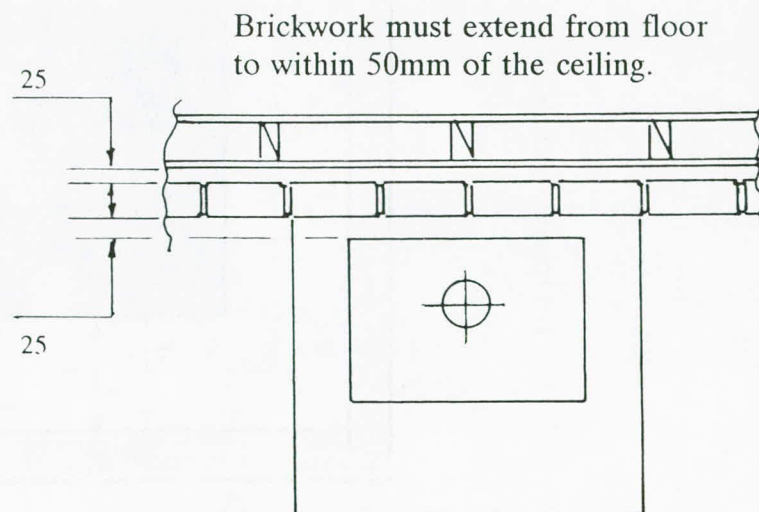


Fig No. 4



NB. Full height brick screen is required to be on a concrete or masonry foundation taken to solid bearing.

Yunca BLENZ

Free standing appliance

complying with NZS 7421 test requirements and eligible for installation in accordance with NZS 7421

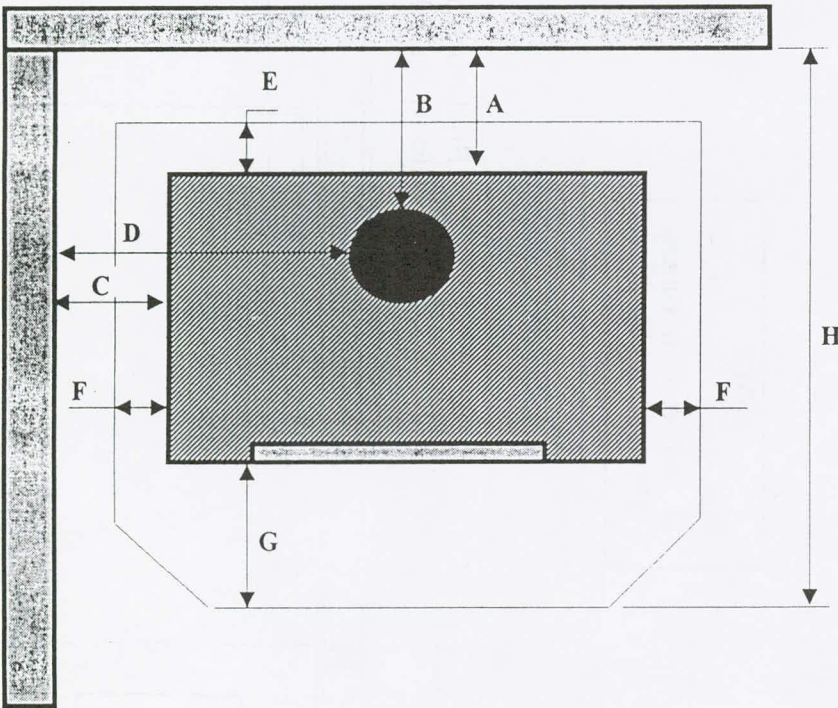


Fig 1

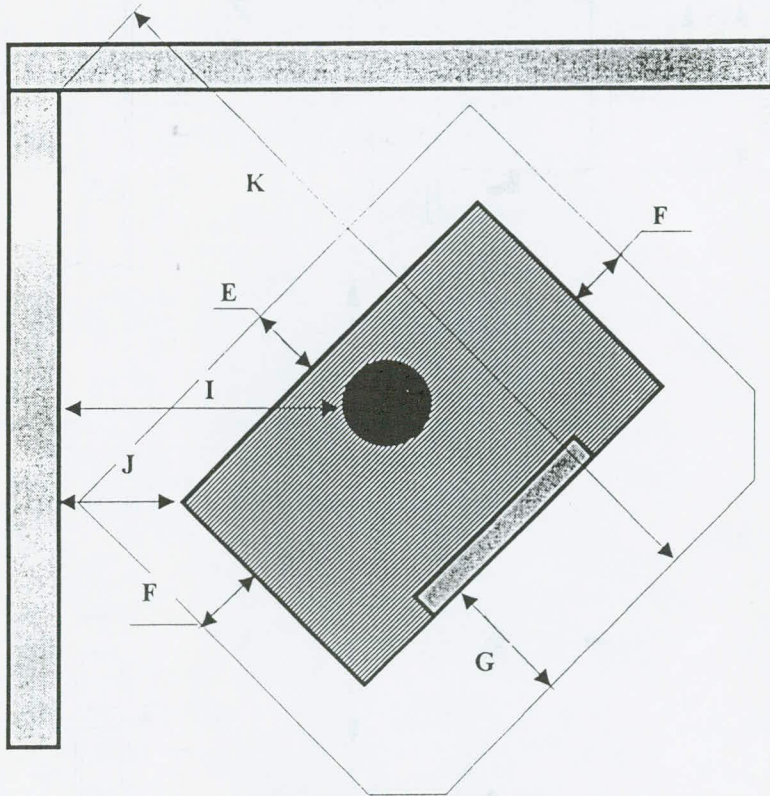


Fig 2

A	B	C	D	E	F	G	H	I	J	K	FLUE GUARDS	
150	240	350	610	0	125	200	940	380	100	1270	Half Shield Flue Guard	
300	390	350	610	0	125	200	1090	430	150	1340	No Flue Guard	