



A division of Terry Young Ltd.

QEWB 2000 iNBUILT WOODBURNER

February 2001

INSTALLATION INSTRUCTIONS

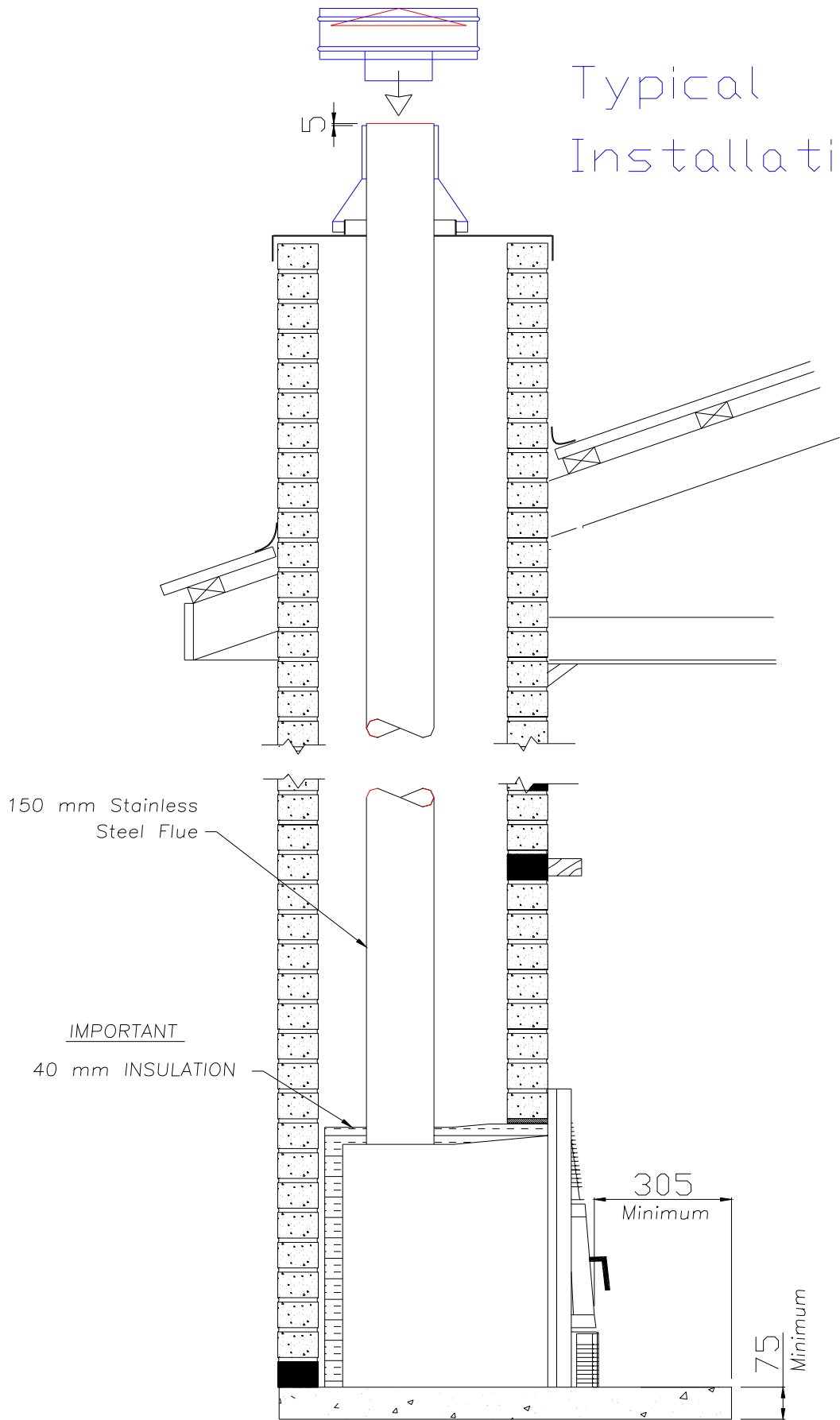
Complies with TO NZS 7421-1990 Appendix J Procedures and Clause A4-4 of NZS 7421-1985

Pre-Installation

Check fireplace-opening dimensions to make sure unit will fit. If opening of fireplace is greater than 800 wide and 650 high, then masonry work or fascia backing plate should be used to reduce the opening. Sweep the chimney and remove all ash. Check the condition of brickwork to ensure the structure is sound.

- 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 - Refer to Figure No 7 Hearth Variations
- D. Mantel - As in accordance with the above listed standards, the minimum clearance for a mantel positioning is 300mm above the fascia, Projecting 75mm maximum from the face of the concrete surround
- E. Flue Kit - Inbuilt
 - 1. 3.6 m x 150 mm stainless steel flue
 - 2. 1 x weather cap & cowl
- F. Note: All joints must be sealed with flue sealing compound and screwed together. Also screw flue to unit spigot.
 - 2. Weather cowl must be screwed to flue, after trimming to correct length. Flue must not project more than 5mm above cowl. See fig No. 1
 - 3. **IMPORTANT** - Pack Kao Wool or Boiler Batt around fire outer case. Kao Wool/boiler batts are not supplied by manufacturer.

Typical Installation



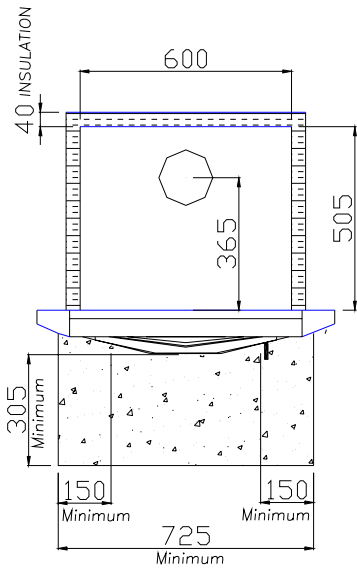


Figure No 2
Top View

Figure No 3
Front View

Figure No 4
Side View

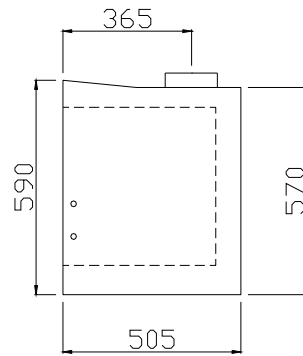
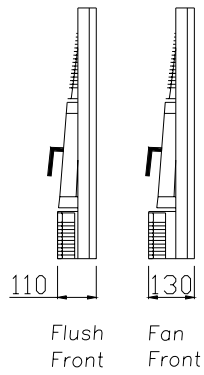
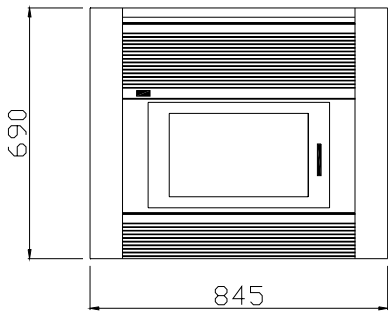
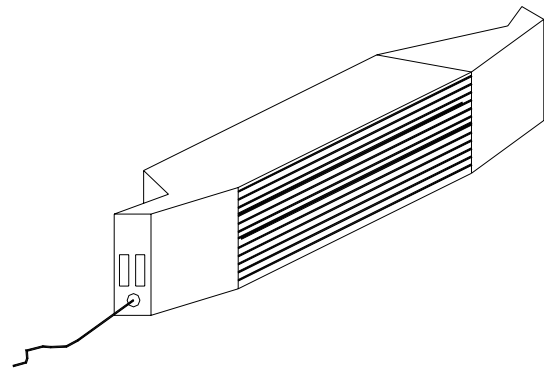
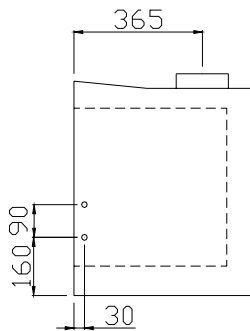


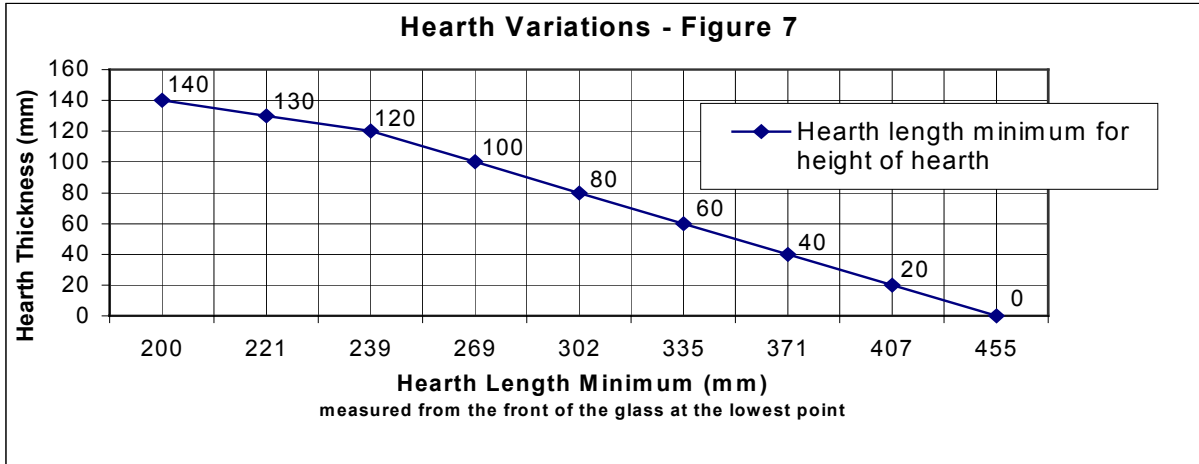
Figure No 5
Water Booster Installation

Figure No 6 Fan Installation



HEARTH

1. A typical hearth must extend at least 305mm from front face of the door glass measured from the lowest point when the hearth thickness is 75mm.
2. The hearth must extend at least 150mm on each side of heater fire box opening.
3. The hearth must be constructed of non-combustible materials giving heat resistance equal to concrete or brick at least 75mm thick.



The graph shows the likely hearth extensions for varying hearth heights above the floor surface level.

E.g. for a 75mm high brick hearth, the hearth length minimum is 310mm.

Remove from packing. Care should be taken to protect enameled panels from damage.

Remove Facia Top by lifting upwards off the studs.

Slide off Control Knob(s) and unscrew four screws to remove Facia assembly from Cowl.

Wrap and tie insulation (not Supplied) around the cowl, including top of cowl.

Side cowl in to wall cavity so faces of cowl are flush with the wall.

Place facia front to fire box alining the two screw and two bolt holes.

Screw facia front assembly to firebox.

Bolt facia front at hearth to firebox with nuts and spring washer.

Replace facia top down in to place.

Replace control knob and check for smooth operation.

Check door opens clearly.

Assembly Details - Figure No 8

