



# LOGAIRE

## Kronos Rural

### Specifications

#### Floor Protector Construction (Hearth)

For minimum Floor protector dimensions refer to following data. The floor protector must extend at least 300mm beyond the door opening of the heater and 200mm to each side of the door opening. (Floor protector specification (AS/NZS2918:2001) minimum floor protector only eg. Ceramic tile glued to a heat sensitive floor.) A provision has been made at the rear of the pedestal base for seismic restraint by bolting through the two holes through the hearth and floor.

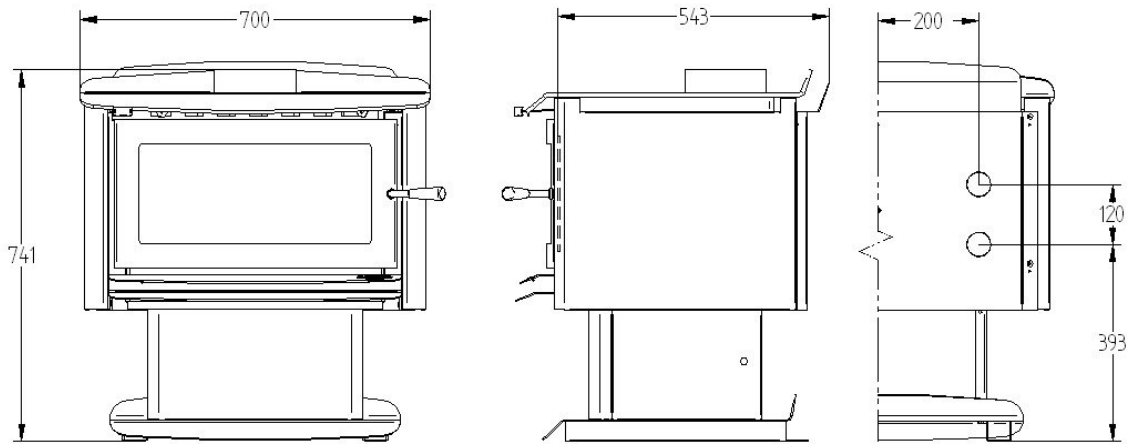
#### Clearance Requirements

The Kronos Rural has been tested to the Australian/New Zealand Standard AS/NZS 2918:2001 and all installations must be in accordance with the minimum clearances to combustibles indicated in these instructions. The minimum clearances to combustibles may be reduced if the combustible walls are shielded with an approved non-combustible material. Details of suitable shielding materials and appropriate clearance reduction factors are present in Section 3 of AS/NZS 2918:2001.

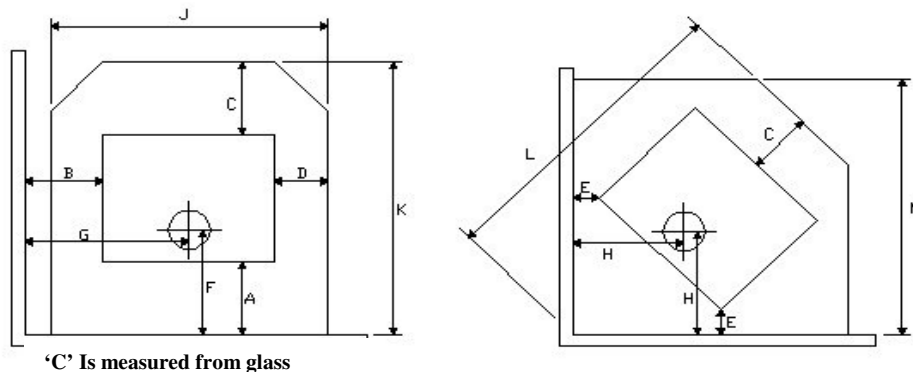
Minimum clearances to combustibles in millimetres AS/NZS 2918:2001

NEW ZEALAND	A	B	C	D	E	F	G	H	J	K	L	M	N
* With Logaire Double flue shield	120	300	300	100	130	327	650	524	963	934	1377	1186	636

\* Note : Only a vented Logaire double flue shield has been approved for use with the Kronos Clean Air or Kronos Rural  
 All specifications are subject to change or variation without notification.

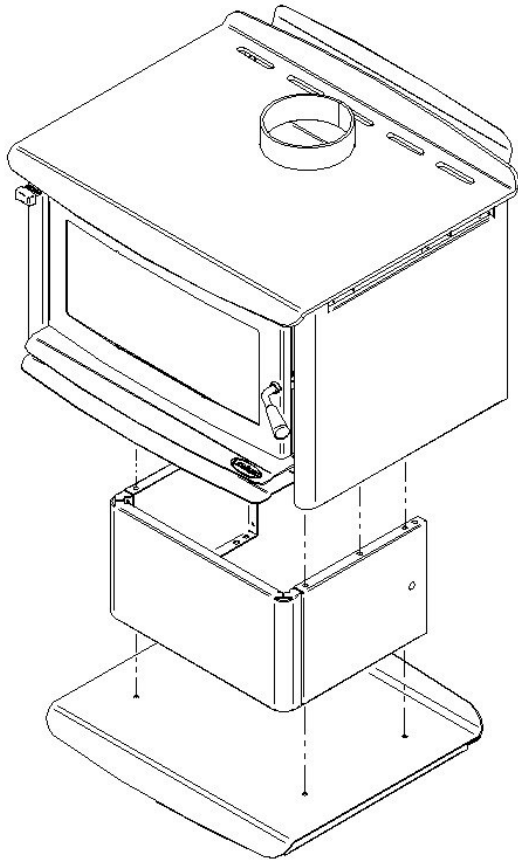


Wet Back Holes

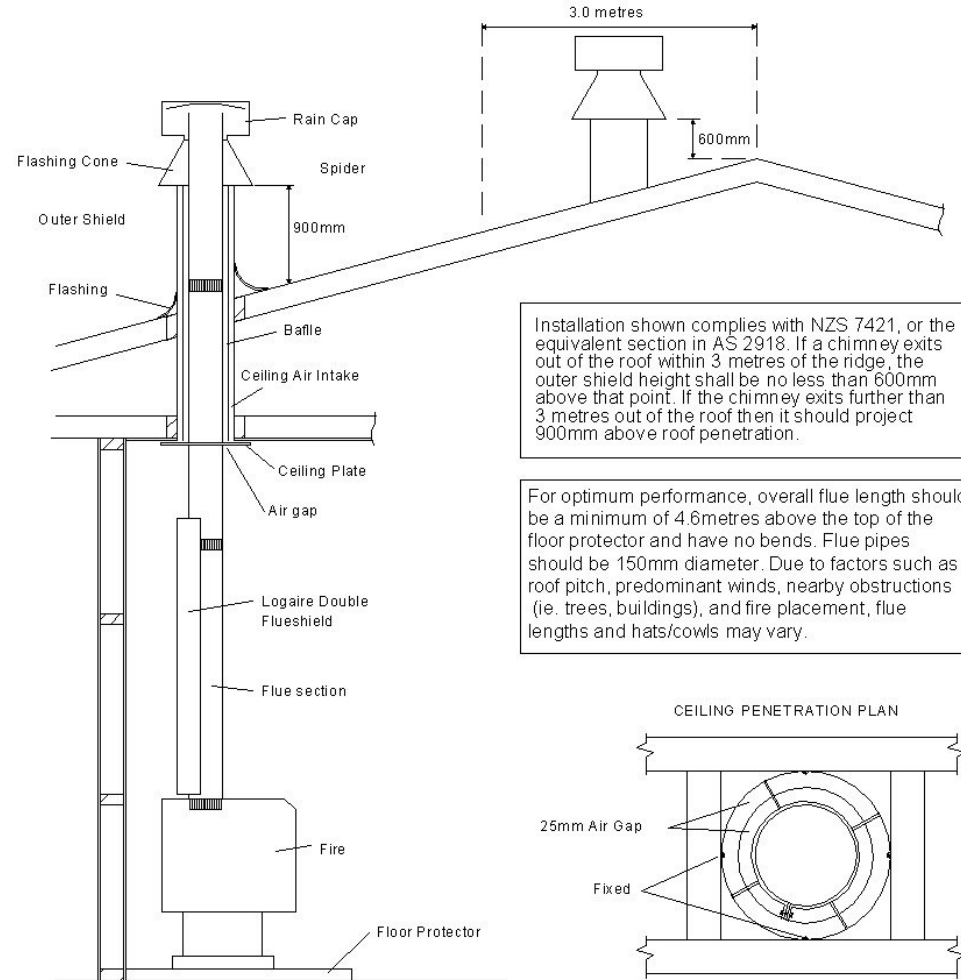
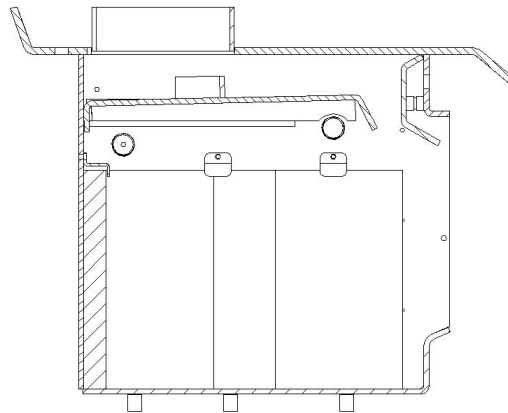


'C' Is measured from glass

# Assembly of your Kronos Clean Air or Kronos Rural Logaire Wood Fire



1. Remove the contents from the fire and assemble the pedestal sides and front to the base using nuts and bolts supplied. (Note: the 4 longer bolts are fore stage 2).
2. Lower the fire onto the now assembled pedestal unit and bolt to the fire.
3. Place assembled fire in position and seismic restraint to the floor.
4. Next, if not already fitted in place, fit the baffle plate into place. The baffle plate is to be situated in the upper half of the fire and sits onto the brackets bolted inside the firebox.



Installation shown complies with NZS 7421, or the equivalent section in AS 2918. If a chimney exits out of the roof within 3 metres of the ridge, the outer shield height shall be no less than 600mm above that point. If the chimney exits further than 3 metres out of the roof then it should project 900mm above roof penetration.

For optimum performance, overall flue length should be a minimum of 4.6metres above the top of the floor protector and have no bends. Flue pipes should be 150mm diameter. Due to factors such as roof pitch, predominant winds, nearby obstructions (ie. trees, buildings), and fire placement, flue lengths and hats/cowls may vary.

