

WBCA002 - SPECIFICATION FOR INSTALLATION OF HEATING APPLIANCE

1. Make and Model of appliance to be installed : _____	
2. a) Is this heating appliance	New <input type="checkbox"/> Second Hand <input type="checkbox"/>
b) Does it replace an existing heater	Yes <input type="checkbox"/> No <input type="checkbox"/>
c) Did the existing heater have a wet back connected	Yes <input type="checkbox"/> No <input type="checkbox"/>
d) Tempering Valve currently fitted	Yes <input type="checkbox"/> No <input type="checkbox"/>
e) Wet back connection proposed	Yes <input type="checkbox"/> No <input type="checkbox"/>
3. Hearth construction _____ and thickness _____ mm	
4. Will the manufactures stated clearances be achievable without heat shielding: Yes <input type="checkbox"/> No <input type="checkbox"/> If yes proceed to Question 6	
5. a) Protection Shields: Wall protection proposed: Yes / No (delete one) Specify approved non-combustible wall protection material to be used : _____ Air gaps: Protection to wall: _____ mm, Top gap _____ mm Bottom gap: _____ mm Spacer installation: Vertical / Horizontal (delete one) Spacer material to be used: _____ (If horizontal fixing is proposed, advise how ventilation will be allowed for through the spacers) NOTE: Clearance Calculation Factors using approved non-combustible materials are: - Protection with air gap of 12mm is x 0.40 - Protection with air gap of 25mm is x 0.30 - Double layer Protection with air gaps of 12mm between each layer is x 0.20 [For protection requirements for ceilings greater than 45 degrees off the vertical and flues through wall and multi storey floors refer to NZS 2918:2001].	
6. A) Does flue pass horizontally through wall:	Yes <input type="checkbox"/> No <input type="checkbox"/>
B) Is the ceiling sloping:	Yes <input type="checkbox"/> No <input type="checkbox"/>
C) Does flue pass through a floor:	Yes <input type="checkbox"/> No <input type="checkbox"/>
D) Does structural framing require modification:	Yes <input type="checkbox"/> No <input type="checkbox"/>
If answering yes to a question above you are required to provide details of how compliance will be achieved.	
7. Type of flue kit: <input type="checkbox"/> Flue kit as specified by heating appliance manufacture. <input type="checkbox"/> Other: Full specifications are required to be attached with application.	

8. Height of flue above ridge: _____mm
9. Roof cladding and pitch: E.g. Corrugated, Trapezoidal, Pressed tile, Masonry tile, membrane. Roof Cladding : _____ Pitch: _____ degrees
10. Flue flashing type: <input type="checkbox"/> Soaker flashing with EPDM Flashing <input type="checkbox"/> Other: Details are required to be provided with application.

Note: (a) Smoke detectors installed must be **Hush** type.
(b) Minimum height of the flue from hearth to chimney outlet to be **4.6 metres**
(c) If a roof truss is to be cut, **a report from an approved truss manufacturer** must be provided that covers the required remedial work.

Checklist:-

Attach: - Application completed in full (1 copy only)

- Certificate of Title (1 copy only)
- Floor plan of entire building/rooms labelled/smoke detector locations shown
- Copy of manufacturers heating appliance installation specifications
- Copy of flue installation specifications
- Copy of roof and wall (if applicable) flashing specifications
- Diesel Tank Installation specifications for location/restraining (if applicable)
- Second hand heating appliance - A certificate from a Certifying plumber or
..... or other suitably qualified person (if applicable)
