

Floor Protector Requirements

The Milan Insert Harmony Series requires a non-combustible insulating or masonry floor protector of at least 45mm in thickness above the room floor which must extend 300mm from the door glass and 200mm either side of the door opening. If the floor protector is to be flush with the room floor then the floor protector must extend 395mm from the door glass, and 200mm either side of the door opening.

Seismic Requirements

To comply with AS/NZS2918: 2001, a provision has been made at the front of the cabinet to bolt the fire through the floor.

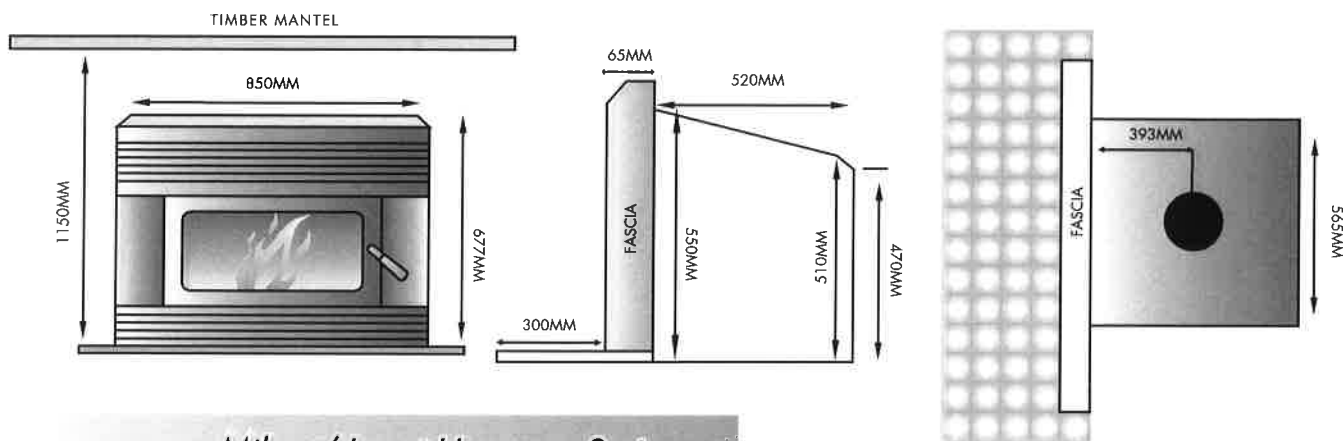
Clearance Requirements

The Milan Insert Harmony model when installed according to these instructions, complies with the provisions of AS/NZS2918: 2001 Appendix E "thermal testing of fireplace insert installations".

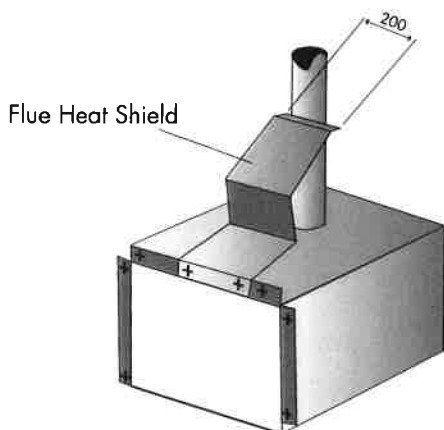
The Milan Insert Harmony model is intended for installation into masonry fireplaces and chimneys which have been constructed in accordance with the requirements of the NZ Standard for chimneys NZS 1900 CH7, or other nationally recognised code requirements. All installations must be made in accordance with AS/NZS2918: 2001.

Internal Firebox Dimensions:

Depth - 400mm Width - 430mm Height - 380mm (to firebox underside not baffle plate)



Milan / Insert Harmony Series



SECONDARY AIR TUBES. PLEASE NOTE.

When refitting stainless steel secondary air tubes, the front tube must be fitted with the row of 14 air holes facing forward and the row of six air holes facing downwards. The rear secondary air tube must be fitted with the row of 12 air holes facing forward.
NOTE. Fuel must be loaded front to back in firebox in Milan Harmony Series models.
NOTE. The Insert Harmony Series model must not be fitted with a wetback/waterbooster.

Flue Heat Shield

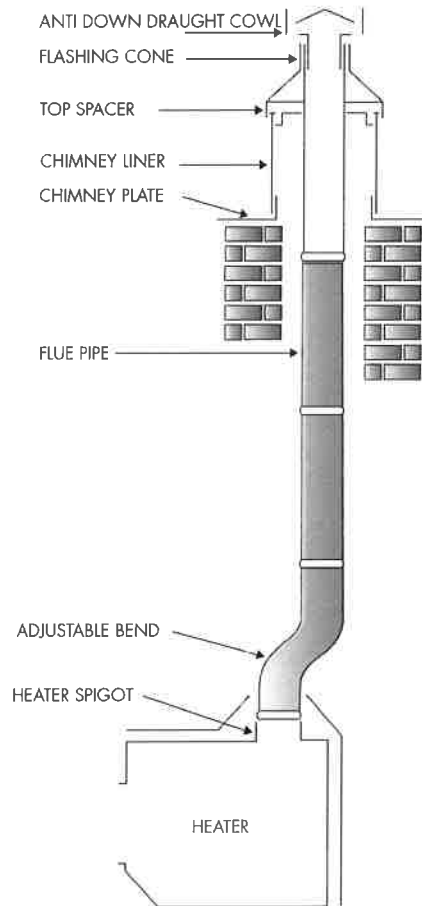
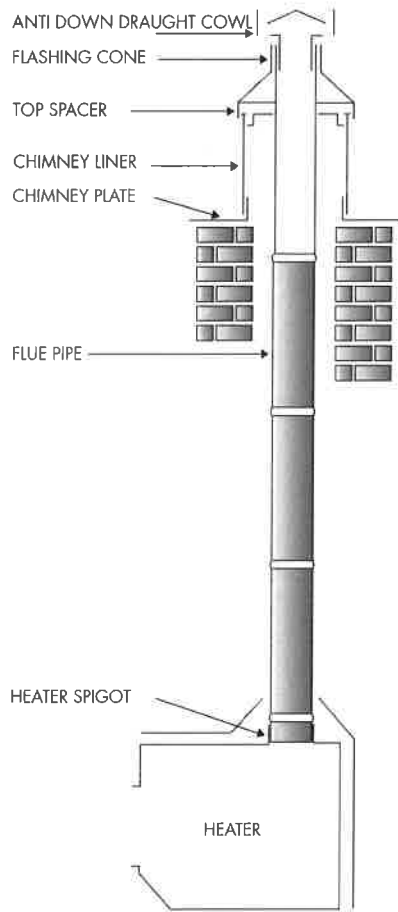
To comply with AS/NZS2918-2001

Appendix E safety testing.

The flue heat shield must be fitted on installation.



Heating Systems



Installations shown complies with AS/NZS2918:2001. If a chimney exits out of the roof within 3 metres of the ridge the height shall be no less than 600mm above that point. If the Chimney exits further than 3 metres out of the ridge then it should project 1000mm above roof penetration. No part of the building may be in or above a circular area of horizontal radius of 3 metres from the flue exit.

For optimum performance overall flue length should be between 4.2m and 4.8m and have no bends. Flue pipes should be 150mm in diameter. Due to factors such as roof pitch, predominant winds, nearby obstructions (i.e. trees, buildings), and fire placement, flue lengths, hats and cowls may vary.