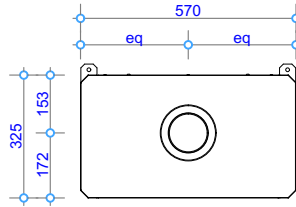




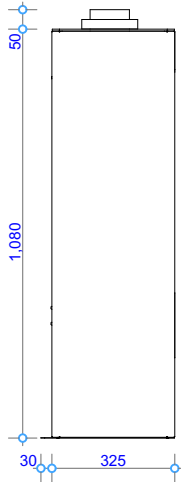
**GD13**

**Specifications**

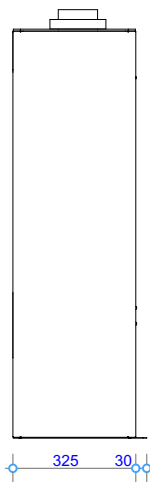
Information in this specification may be subject to change without notice. Please ensure you have the current version before beginning installation.



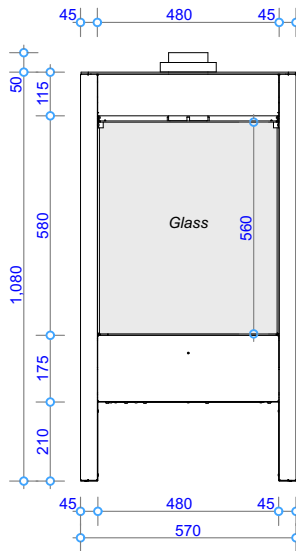
Plan View



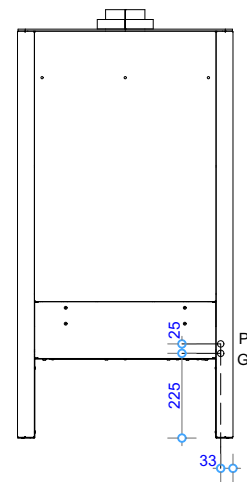
Side View



Side View



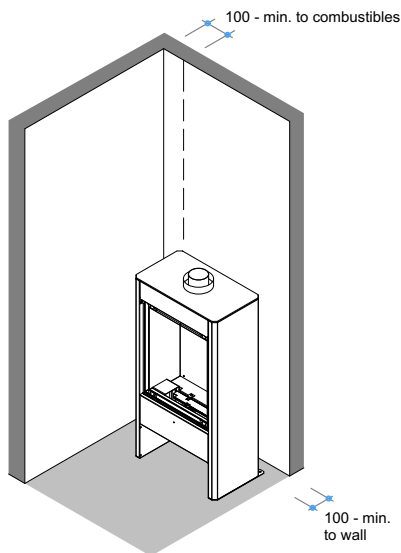
Front View



Rear View

P = Power In  
G = Gas In

TOLERANCE = +/- 3mm



Fire Installation - Clearance to Combustibles

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Client: THE FIRE DEPT.

Product: GD13-480

Title: FIREBOX DIMENSIONS

Drawn: SR

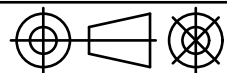
Date: 30/11/2017

Chkd: JW

Date: 30/11/2017

Appd: JW

Date: 30/11/2017



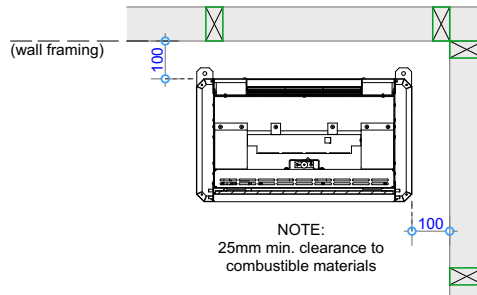
Scale: on A4

**THE FIRE DEPT.**

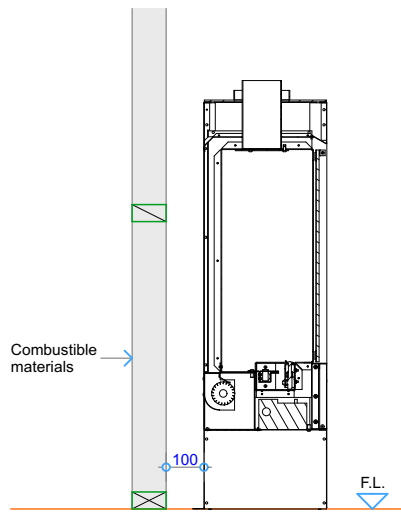
Drawing No. **GD13-480-901**

Sheet 01 of 04

Revision **3**



Plan View - Fire Insert



Cross Section - Fire Insert at Floor Level

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Client: THE FIRE DEPT.

Product: GD13-480

Title: CAVITY CLEARANCES

Drawn: SR

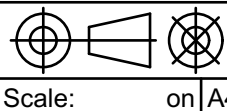
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Chkd: JW

Date: 30/11/2017

Appd: JW

Date: 30/11/2017

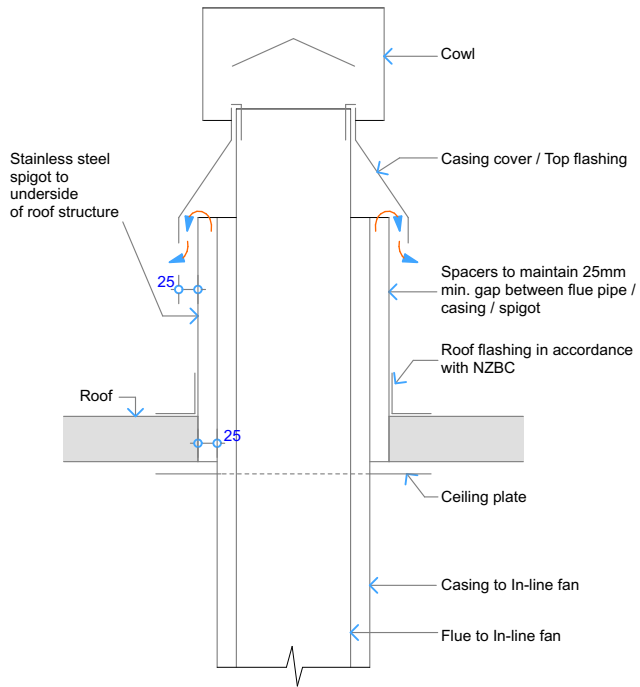


THE  
**FIRE  
DEPT.**

Drawing No. **GD13-480-902**

Sheet 02 of 04

Revision **3**

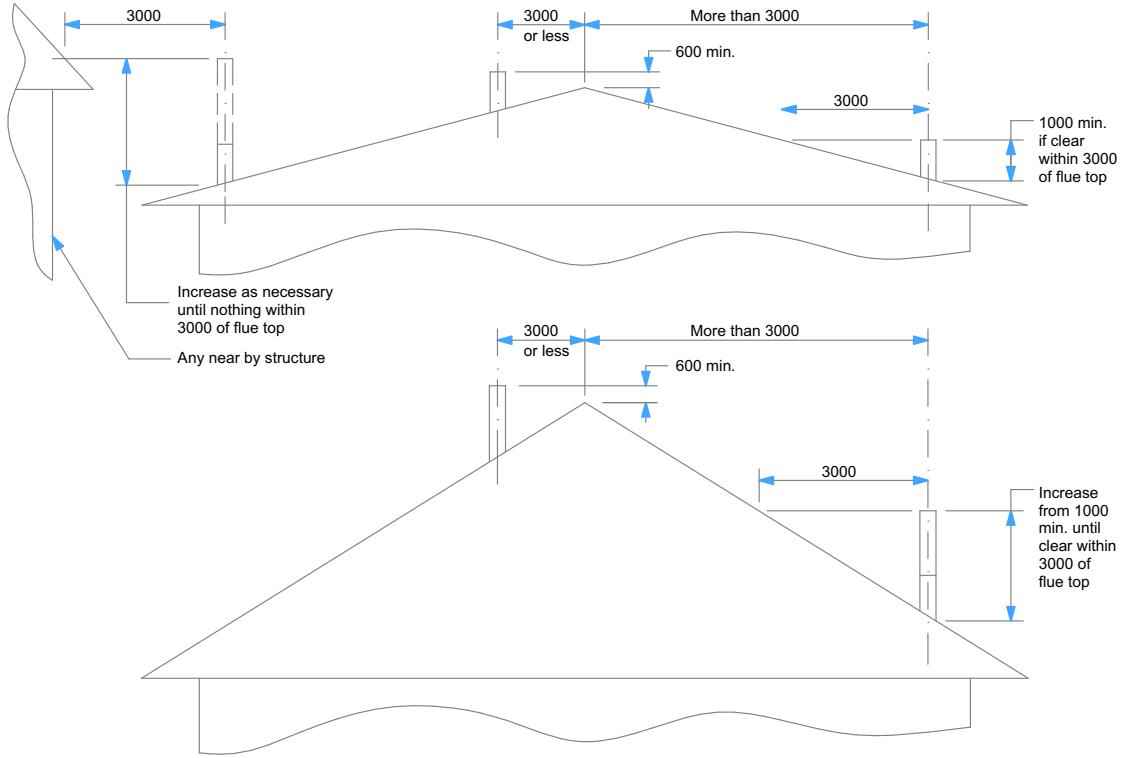


**Detail - Air Ventilation through Casing cover/ Top flashing**

Flue components:  
 100mm dia. Flue  
 150mm dia. Casing  
 200mm dia. Spigot

**NOTE:**  
 Flue components must be installed to AS/NZS5601 requirements.  
 All external penetration flashings must be installed in accordance with NZBC.  
 Fire supplied with 3m of 5 core wire from fire to fan.  
 Cavity airflow must be unobstructed from fire to flue termination.  
 25mm clearance between flue and combustible materials.  
 75mm clearance between flue and wiring / plastic water pipes.  
 Horizontal flue run must fall 20mm for every 1000mm towards the fire.  
 Each flue joint must be sealed with a heat proof sealer.  
 Each flue joint must have a minimum of 4 x riverts.  
 Flue to be adequately supported at 2.4m crs.

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	Product: GD13-480			
	Title: VERTICAL & HORIZONTAL FLUE EXIT DETAILS			
	Drawn: SR	Date: 30/11/2017		
	Chkd: JW	Date: 30/11/2017		
	Appd: JW	Date: 30/11/2017		
Drawing No. <b>GD13-480-903</b>		Scale: on A4	Sheet 03 of 04	Revision <span style="border: 1px solid black; padding: 2px;">3</span>



**Minimum Height of Flue System Exit**  
Or as per AS/NZS 5601

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Product: GD13-480		
Title: FLUE EXIT CLEARANCES		
Drawn: SR	Date: 30/11/2017	
Chkd: JW	Date: 30/11/2017	
Appd: JW	Date: 30/11/2017	
Scale:		on A4



Drawing No.	<b>GD13-480-906</b>	Sheet 04 of 04	Revision <span style="border: 1px solid black; padding: 2px;">3</span>
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