

HEBEL zero clearance box

Flue clearance : A minimum gap of 25mm to combustible materials from the 150mm outer casing to be maintained.
 : A minimum air gap of 25mm must be maintained from the 150mm casing where it penetrates through any ceiling or false ceiling. [Ref. fig 1](#)

Hebel box : Where a false ceiling is to be fitted maintain a minimum 70mm gap from the top of the Hebel box to combustibles. [Ref. fig 1](#)
 : Framing may be fixed directly to the sides of the Hebel box. [Ref. fig 2](#)
 : A convection gap must be made if a false ceiling is used and the convection grills are not fitted, a minimum area of 100cm² at each end and no lower than 30mm from the false ceiling. [Ref. fig1,3](#)
 : If the grills are used without ducting then they must be not lower than 30mm from the false ceiling. In all cases where grills and vent gaps are fitted they must not be closer than 250mm to the room ceiling. [Ref. fig 3](#)

Note: If a false ceiling is fitted with grills then the gap from the Hebel to the false ceiling must be no less than 150mm to allow fitting of the grill.

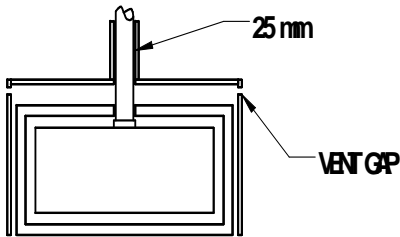


FIG1

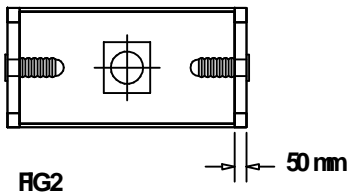


FIG2

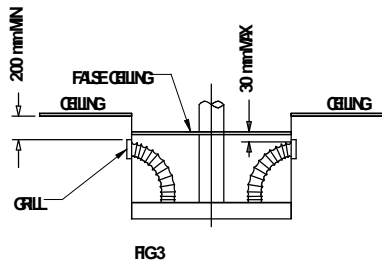


FIG3

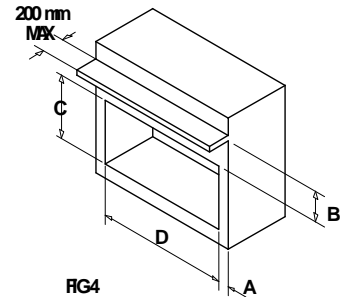


FIG4

Minimum Clearance to combustibles?

Glance	Framed	frameless	Relaxed 'L' Frameless
A	40mm	20mm	20mm
B	100mm	100mm	150mm
To mantel	100mm	100mm	150mm

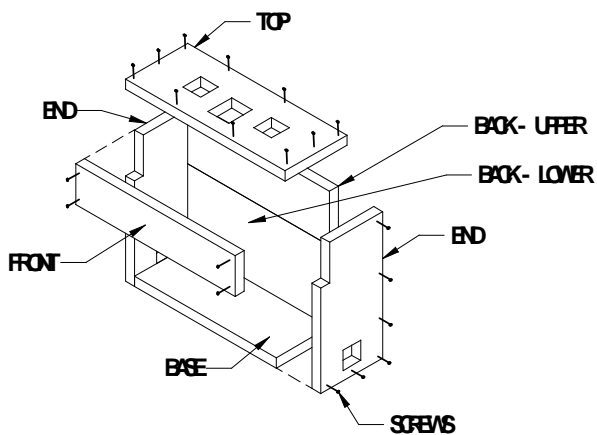
Finished aperture sizes.

C	660mm	453mm	430mm
D	1200mm	1030mm	1030mm

Hebel zero clearance assembly.

- 1: Start by building an adequate frame to support the Hebel base, run supports along the length of the base not across it, place one support at each side and one in the centre, ensure the supports extend out past the base by 75mm at each end to support the Hebel end frames.
- 2: Next fix the Hebel base to the support frame securely, then place the Gas heater on the base,
- 3: Using the Hebel cement [Apply as per instructions on the bag] first fix the ends to the base using the 8gx 100mm screws then the front rail next the rear panels and finally the top.
- 4: finish of the Hebel cabinet by sealing all gaps with the Hebel cement.

Relaxed hebel cabinet



Glance Hebel cabinet

