

Building a BBQ



Size: 2300mm x 600mm

• On the concrete slab mark out the dimensions of the BBQ with a pencil (2300mm long x 600mm deep) then mark a line 1200mm from the outside of one return wall. This will be the furthest side for the centre wall (this will allow both openings to be the same width).

2 Roll out a damp proof course for the Hebel®DIY Blocks to sit on (DPC width to suit the block width or wider).

3 Lay Hebel[®] Mortar to assist in getting the first course of blocks straight and level.

4 Lay the two outside return blocks as full size blocks. Glue the vertical ends of a block with Hebel® Adhesive and sit into place and continue as you fill in the back wall. The last block will need



to be cut to suit, then the centre block can be cut and bed into position.

5 Starting on the second course of blocks, lay the centre return wall block as a full length block so it ties into the outside wall, then lay the remaining blocks ensuring that the block joints stagger the lower course by 100mm.

6 Same pattern as the first two courses, so that the vertical joints stagger the lower by 100mm until you get to four courses high.

Bed the Hebel® Panel in Hebel® Adhesive on top of the blocks on the side that the gas burner is required. The 75mm thick blocks can now be cut in half to make blocks that are 600mm x 100mm x 75mm.

With the manufactured surface of the block facing out, glue the blocks around the rest of the wall so that the wall now finishes the same height as the panel top. Once the blocks are glued in place, the remaining panel can then be glued into place to form the preparation area.



into place to form the preparation area.

The left over 75mm thick blocks can now be glued to form a surround for the BBQ bench area.

The wall may need to be sanded if a sponged finish is required.

The BBQ is now ready for the coating system.

It is recommended to use Hebel® HighBuild render, an acrylic primer and a minimum of at least two coats of Dulux Weathershield as a coating protection.

Please note:

If the BBQ is outside and not undercover, the bench areas need a waterproofing agent to seal the Hebel® before installing the tiles. Undercover BBQ's do not require waterproofing.

Tiling is recommended under the BBQ burner. It is not a necessity on the preparation area, however, it is ideal for this type of project for ease of cleaning.

SHOPPING LIST

- 110mm Wide Poly Damp Proof Course (DPC)
- 28 x 100mm Thick Hebel®DIY Blocks
- 3 x 75mm Thick Hebel® DIY Blocks
- 2 x 1200mm Long Hebel® Panels
- 1 x 20kg Bag of Hebel® Adhesive
- 1 x 20kg Bag of Hebel® Mortar
- 1 x 20kg Bag of Hebel® HighBuild Render
- Mixing Bucket

Materials for Doors

- Timber Boards to Cover Openings
- 1 x 800mm (h) x 1000mm (w) opening and 1 x 875mm (h) x 1000mm (w) Opening
- Door Styles 2 @ 800mm Long and 2 @ 875mm Long
- 100mm Long Bugle Head Batten Screws or
- 14-10 x 95mm Hex Head Type 17 screws (3 per style, 12 for this project)
- Door Bracing Material (generally a support frame would be constructed to suit the door size and boards fixed over that)
- 8 x Hinges
- Clear Sealer or Paint for doors

4 x Door Knobs

TOOLS REQUIRED

4 x Door Catches

- Throw Away Hand Saw
- 100mm Notched Trowel
- Very Course Sanding Float
- Stirrer for Electric Drill
- Trowel for Render (unless a sponged finish is required)

SAFETY INFORMATION

As with all cementitious products, the user should take all precautions associated with cutting concrete. These precautions include: P1 or P2 class respirators (for fine dust from powered cutting tools), eye protection and ear protection, as well as long sleeved clothes and gloves, as dust could irritate the skin. Hebel[®] recommends reading all relevant Material Safety Data Sheets (MSDS) prior to working with Hebel[®] products. MSDS's can be downloaded from the Hebel[®] website www.hebelaustralia.com.au

For more ideas on Hebel[®] DIY projects visit: www.hebelaustralia.com.au



