



Installation Requirements for Spring Bottling 80.

A Site Survey is a critical part of the process to ensure all installations requirements are in place so we can successfully install on first visit, it is also to ensure the customer is aware of the work that is required for the installation, this may include remedial work they need to get done.

There are specific requirements to installing a Under Counter unit. these will be covered off in a Site Survey, including:

Suitable place to position the system:

We need a suitable place to position the unit, the following should be considered:

- Is there enough room for the unit (both footprint and height). Minimum width of the base unit is 600mm x 500mm deep. If or larger as you also need to room for the filter and CO₂ bottle. If you are using large Co₂ bottles or having the services in the cupboard, then this must be considered.
- Is there somewhere to place and secure the filter & CO₂ gas canister.
- Will we have to Drill / Cut the worksurface for a Tap / Drip Tray.
- Where fitted in an enclosed space, will it be possible to fit ventilation. Refer to template for the Spring Bottling 80 ventilation kit.

Note: if we are drilling, we only drill laminate / wood surfaces

Dimension (WxHxD mm)

- | | |
|------------------------------|-----------------|
| • Product Dimensions. | 360 x 600 x 455 |
| • Space Required I.D. (min). | 560 x 900 x 555 |
| • Kitchen Base Size (min). | 600 |

If it is possible to offset the tap and font so it is not above the under counter unit the ID height of the cupboard can be reduced to 700mm.

Services Required

Tap & Drip Tray

Tap position to be agreed if you are not having a Drip tray installed cut into work top or Tabletop manual empty drip tray.

Confirm tap type being specified before drilling hole for tap.

The tap and drip tray should be located in close proximity to the unit.

We can cut out the hole for the drip tray where the work surface is wood or laminate.
Maximum worktop depth is 50mm.

For any other surface the customer would need to have the work carried out before installation.

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Water

An accessible drinking water supply from a 15mm pipe with a minimum pressure of 2.5bar static and 6 litres a minute flow should be located within the base unit of installation location.

The water supply must be isolated during the installation process, so a working isolation valve must be present and working, this should be a 15mm compression isolation valve or 15mm compression lever valve.
WASHING MACHINE VALVES ARE NOT ACCEPTABLE.

Waste

A 32mm/40mm mains waste pipe is required within the base unit and should include a trap or u-bend to avoid any smells returning.

Spigot waste connection is acceptable.

Inline traps should have 75mm of pipe protruding for our pipework to fit into.

The waste you provide is for the sole use of the Billi tap system.

Power

A 13amp single switched socket must be positioned high level and accessible within the cupboard.

It is our recommendation a double switched 13amp socket is fitted for future requirements.

Ventilation

There are 2 methods of installation.

1. Installation in an open / well-ventilated area.

The EXL700 sucking air in the front and then exhausts the hot air through the sides and rear.

Air gaps of 100mm around the unit and air movement is essential, the area should be well ventilated.

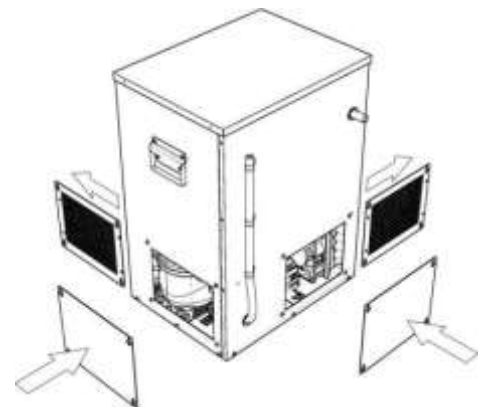


2. Installation in an enclosed area.

When fitted in an enclosed area the EXL700 ventilation kit must be fitted which includes blanking plates to the existing side vents which directs the hot air out of the bottom of the unit through the ventilation kit duct in the plinth.

Remove the existing side and rear grille and fit the supplied blanking plates.

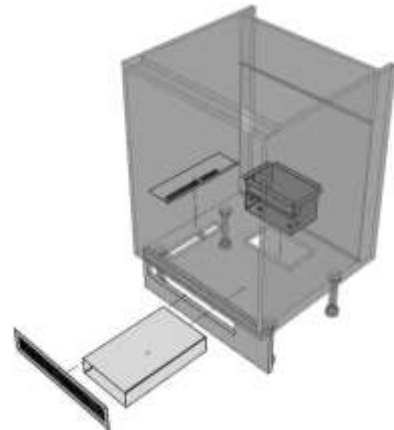
Never fit a blanking plate over the condenser coil as it will block the air flow.



Continued:

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Using the template supplied with the ventilation kit, draw, measure and cut out and fit the EXL700 ventilation kit.



Notes

- You need a suitable location for the Filter & CO2 bottle to be located and secured.
- You need to consider work surface type before offering recessed drip tray, if it is not wood or laminate, we should use a tap clamp (unless the customer can arrange).
- Hole will be required for Tap. Refer to font and tray template. Confirm tap specified for installation.
- The base unit back panel may need to be removed.
- If the tap and tray are positioned above the unit you MUST check, you have 200mm between the top of the machine and the underside of the worktop. This is to leave sufficient room for pipework from the tap and tray.