# Pre-Installation Requirements - with Stand



Before delivery, check to see if you meet the following requirements (steps 1 to 4)

## Step 1

Available space

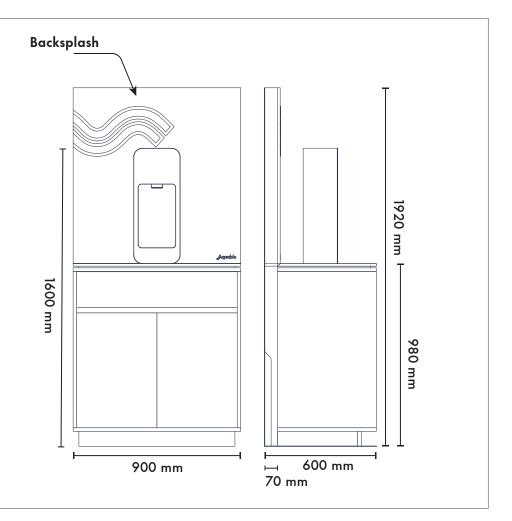
### Stand without Backsplash:

900 W 600 D 1600 H mm

#### Stand with Backsplash:

900 W 600 D 1920 H mm

The space behind the stand (70 mm) is to allow for a water inlet, outlet and ventilation.



## Step 2

Mains water inlet.

A standard male thread washing machine faucet (G 3/4") is required to connect the system.

The faucet needs to be freely accessible from the backside of the cabinet during installation.

Ensure the water faucet does not interfere with the available space.

## Step 3

Power requirements.

The system requires a power socket. The socket needs a 220V AC power-supply and must be properly grounded.

Keep in mind that there is at least 600 W of available power on the connected power group.

Must be accessible from within the cabinet.

## Step 4

Waste water (drainage).

#### Option A | With jerrycan:

No drainage required.

#### Option B | Standard:

An open, vertically placed drainage tube connector with trap of 40 mm (inner diameter), max. 450 mm from the floor is required. This should be accessible from inside the cabinet.

# Pre-Installation Requirements - Built-in

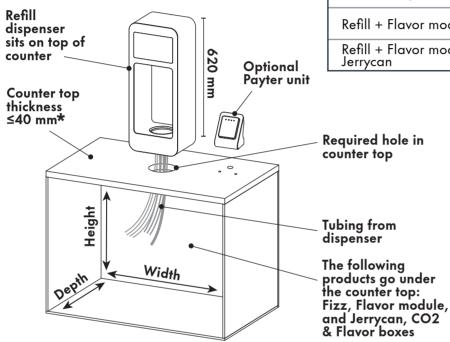


Before delivery, check to see if you meet the following requirements (steps 1 to 6)

## Step 1

#### Available space

Check what products have been ordered, and see which size requirements apply in the table to the right.



Product elements	Minimum space required under counter top(mm) see diagram below		
	Width	Depth	Height
Refill	≥500	≥550	≥550
Refill + Jerrycan	≥700	≥550	≥550
Refill + Flavor module	≥700	≥550	≥650
Refill + Flavor module + Jerrycan	≥900	≥550	≥650

#### Note:

The required product elements can be distributed amongst directly adjacent cabinets. A  $\geq \emptyset$  50 mm hole is required for tubing and wiring.

If distances are more than 1m from the refill dispenser, longer tubing and cables are required and should be requested in advance.



If thicker than 40 mm, larger screws are required and should be requested in advance

## Step 2

### Mains water inlet.

A standard male thread washing machine faucet (G 3/4") is required to connect the system.

The faucet needs to be freely accessible from the backside of the cabinet during installation.

Ensure the water faucet does not interfere with the available space.

## Step 3

#### Power requirements.

The system requires a power socket. The socket needs a 220 V AC power-supply and must be properly grounded.

Keep in mind that there is at least 600 W of available power on the connected power group.

Must be accessible from within the cabinet.

## Step 4

Waste water (drainage).

## Option A | With jerrycan:

No drainage required.

#### Option B | Standard:

An open, vertically placed drainage tube connector with trap of 40 mm (inner diameter), max. 450 mm from the floor is required. This should be accessible from inside the cabinet.

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# Pre-Installation Requirements



## Step 5

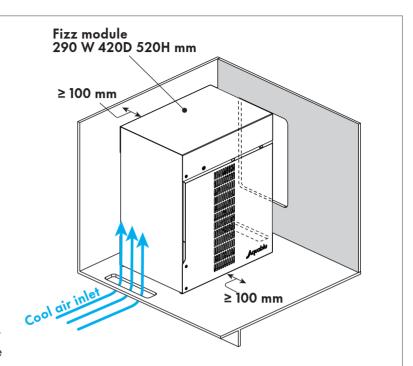
#### Ventilation (hot and cool air)

To properly cool your water, the system must be well ventilated. Make sure the following items are in place to have an optimal ventilation:

- There is at least 100 mm of free space on the left and right sides of the Fizz module. (490 mm width including Fizz dimensions).
- There is a supply of cool air to the front side of the Fizz. An air vent/grill with a size of 100 x 350 mm or similar is sufficient for the supply of cool air (see diagram).

#### Hot air exit options

There must be nothing obstructing or blocking the hot air exiting from the back side of the Fizz module. See below two options (A below or B next page) to allow for the required ventilation. The preferred option is A.



## Angled view Option A: chimney (Preferred option) Cut a hole on the base of the cabinet, at the far back side, using the template (Page 5). This will allow the chimney (shaded in brown) to direct the hot air down below the Fizz module. Consider how the hot air will flow out from under the cabinet. Add another hole (Hot air outlet) at least 500 mm from the cool air inlet. Side view >500 mm Cool and hot ai Cool air inlet Hot air outlet View next page for option B

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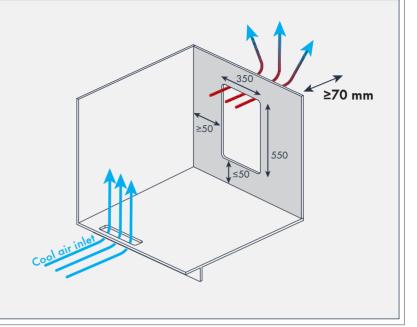
# Pre-Installation Requirements



#### **Option B**

This option is to be used if there is no space below the cabinet, so the chimney option cant be used. Option B requires a gap of at least 70 mm behind the back of the cabinet that allows the air to move away from the Fizz module through a large hole in the back of the cabinet.

Cut a hole measuring 350 x 550 mm at the back of the cabinet. See diagram to the right.



## Step 6

#### Required counter top hole

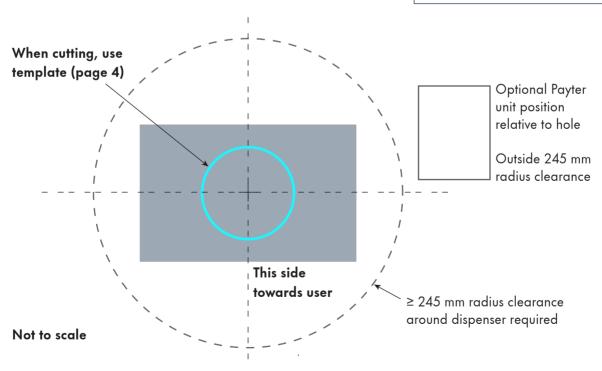
The Refill dispenser sits on top of the counter and requires a hole directly below it. The hole is used to secure the dispenser to the countertop but also to direct tubing directly below to the Fizz and Flavor module.

The drawing below shows the minimum distances needed around the hole to ensure there is adequate space for the Refill dispenser.

= Refill dispenser position relative to the hole.

= Hole in counter top.

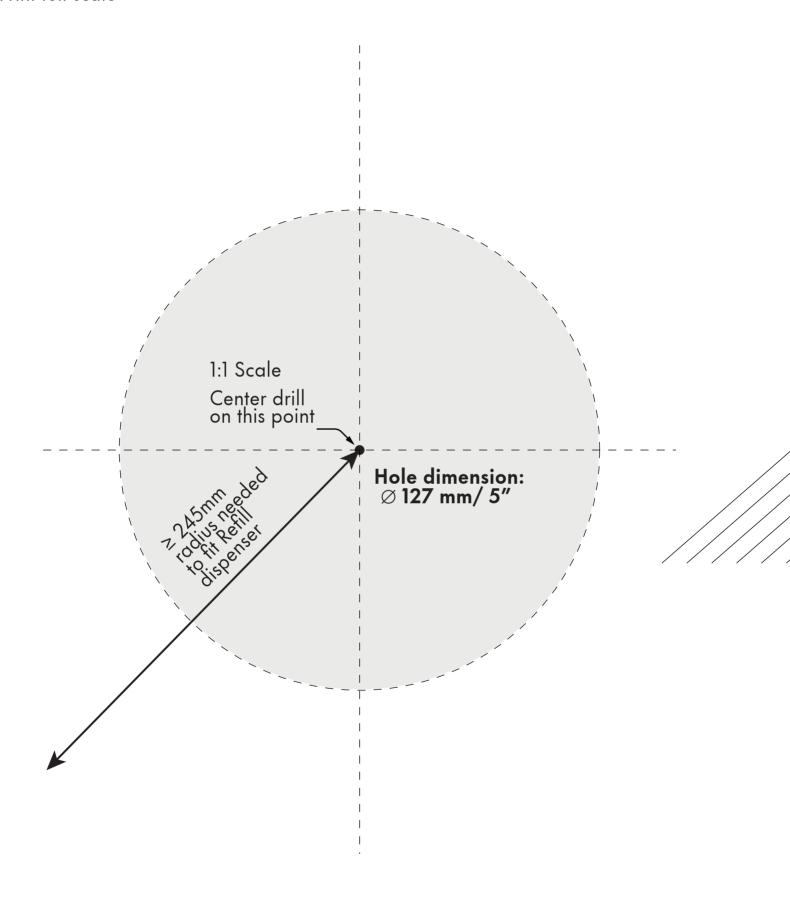
≥ 245 mm radius clearance = around hole required to fit Refill dispenser.



# **Template**

Counter top hole Print full scale





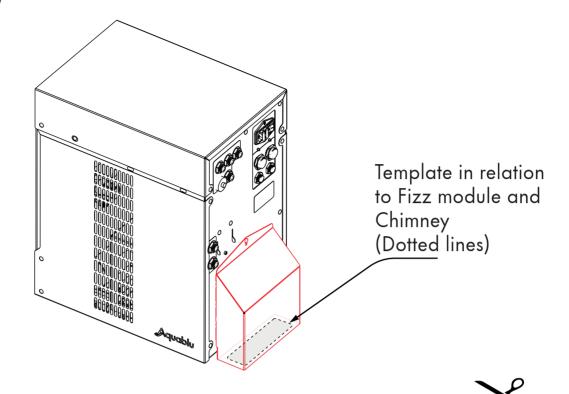
## **Template**

Chimney (Option A)
Print full scale

### **Product overview**

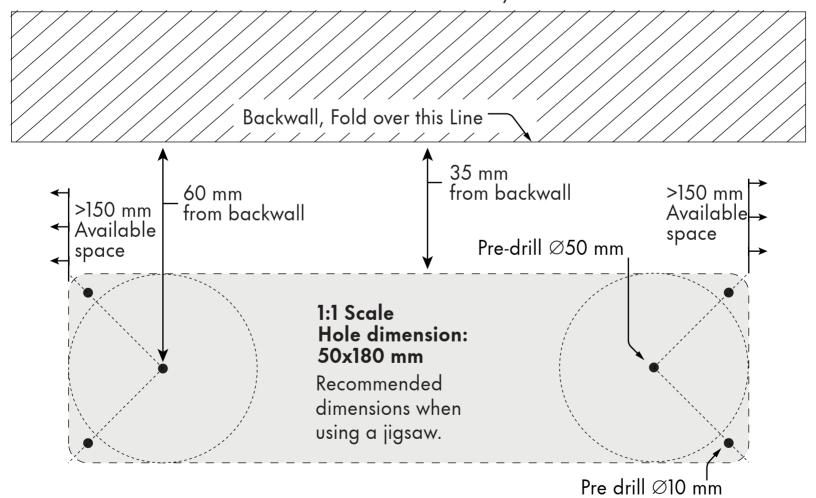
- Angled view looking at the backside of the Fizz module.
- The Chimney is outlined in red.







The distances are 1:1 between each of the holes that you will need to drill.

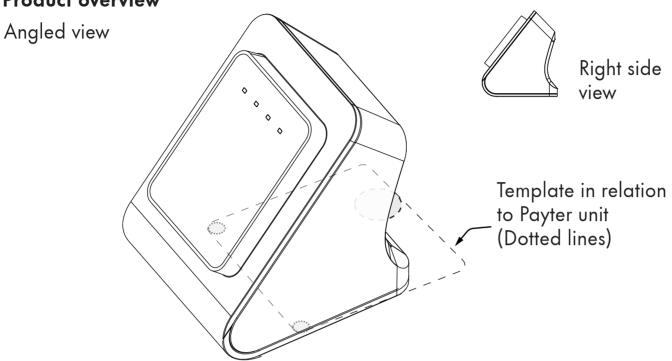


# **Template**

Optional Payter unit Print full scale







## Template below

The distances are 1:1 between each of the holes that you will need to drill. See page 1 diagram for the position relative to Refill dispenser.

