

# TopBrewer

Pre-installation guide



**TopBrewer Compact  
with Icebank Fridge Co2**

# Installation Requirements



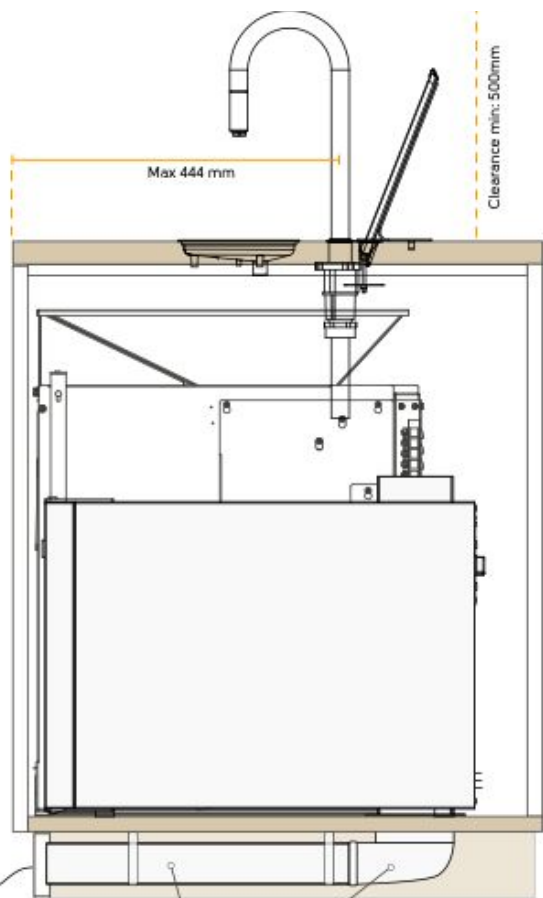
TopBrewer Compact



Icebank Fridge Co2

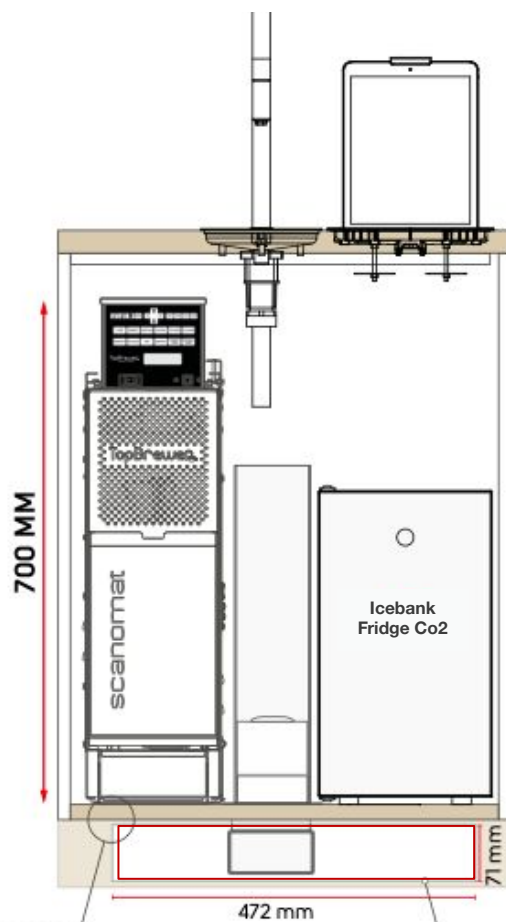
UNIT DETAILS		TopBrewer Compact	Icebank Fridge Co2			
Installation Dimensions (WxDxH)		183 x 510 x 670 mm	236 x 569 x 428,5 mm			
Packing Dimensions (WxDxH)		300 x 630 x 780 mm	246 x 579 x 488,5 mm			
Weight, gross.		41 kg	25 kg			
Weight, net.		39 kg	22 kg			
Bean/Cartron Capacity		1.5 kg	Up to 4 L			
Throughput/hour		120 cups	25 L			
Approvals		CE, ETL/UL, CB, NSF	CE			
Power		EU	220-240V AC Full Power: 20 amp, 4,6 kW Priority heating: 10 amp, 2,3 kW	220-240V AC, 10 amp plugpoint, for each unit		
Water		Direct Water Connection, ¾" type shutoff valve Water pressure: 200kPa (2 bar) – 600 kPa ( 6 bar)				
Filtration		TopBrewer water filters filled in a location adjacent to the TopBrewer. Dedicated steam filter required (Pure 50, 0% bypass). *See <b>plumbing section</b>	TopBrewer ActiveCoal 10.000, optional, purities the water with active coal			
Drainage		Waste U-pipe, ø40mm. Manifold/drain plug (included, see <b>plumbing section</b> ) is inserted and components are connected here.				
Ventilation		Duct Fan Ventilation required. Cooler produces a lot of heat, which needs to be able to exit as per installation instructions in <b>carpenter section</b> .				

# Cabinet dimensions & ventilation cut-outs



Flat Channel Duct + Angle  
Sold separately as SKU  
4302789 and 4302790

Side



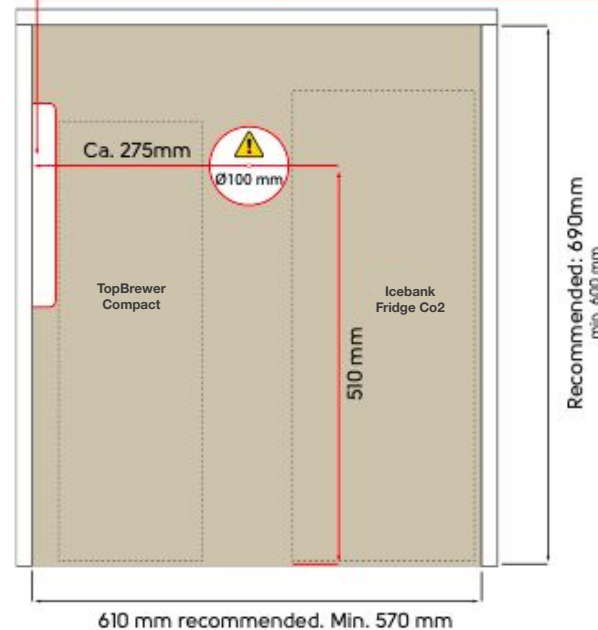
Cut-out for standard aluminum grate.

A custom design can also be adapted.

Front

**AIR EXHAUST  
SHOULD REMAIN  
UNOBSTRUCTED**

Air Inlet Dimensions, minimum 78 cm<sup>2</sup>



610 mm recommended. Min. 570 mm

Top View

# Cut-outs in countertop for installation

Make sure the right iPad holder is specified before starting the work.

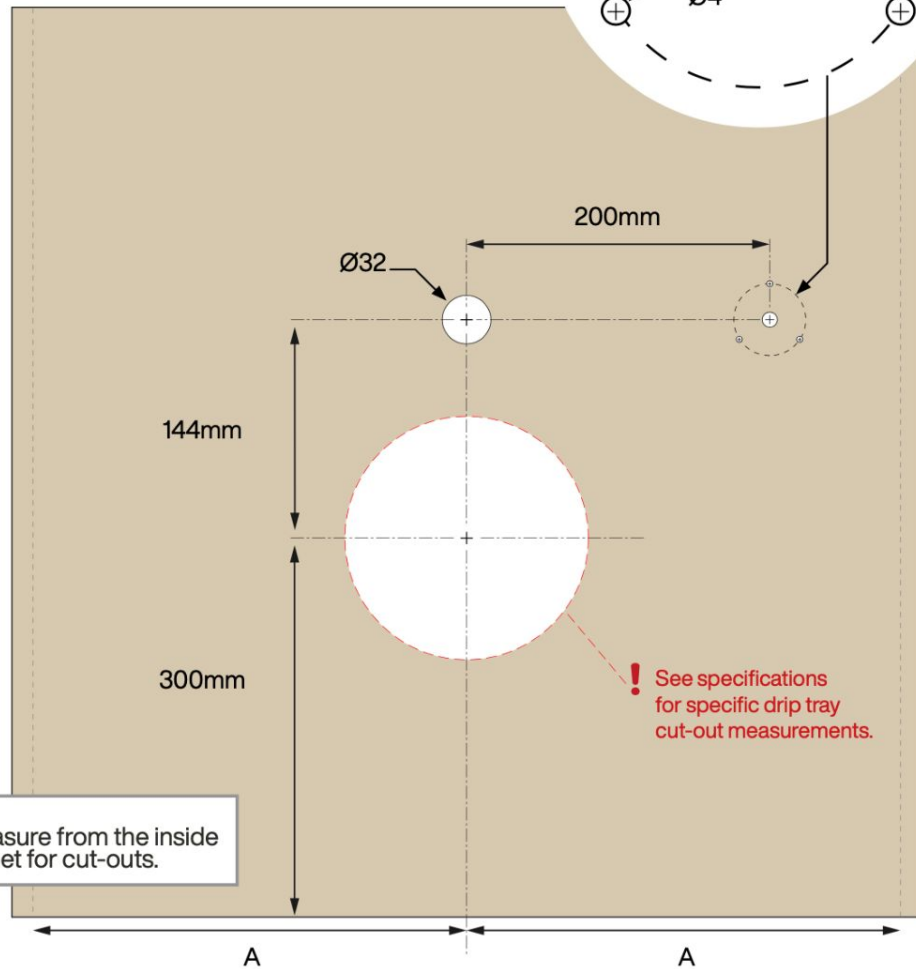
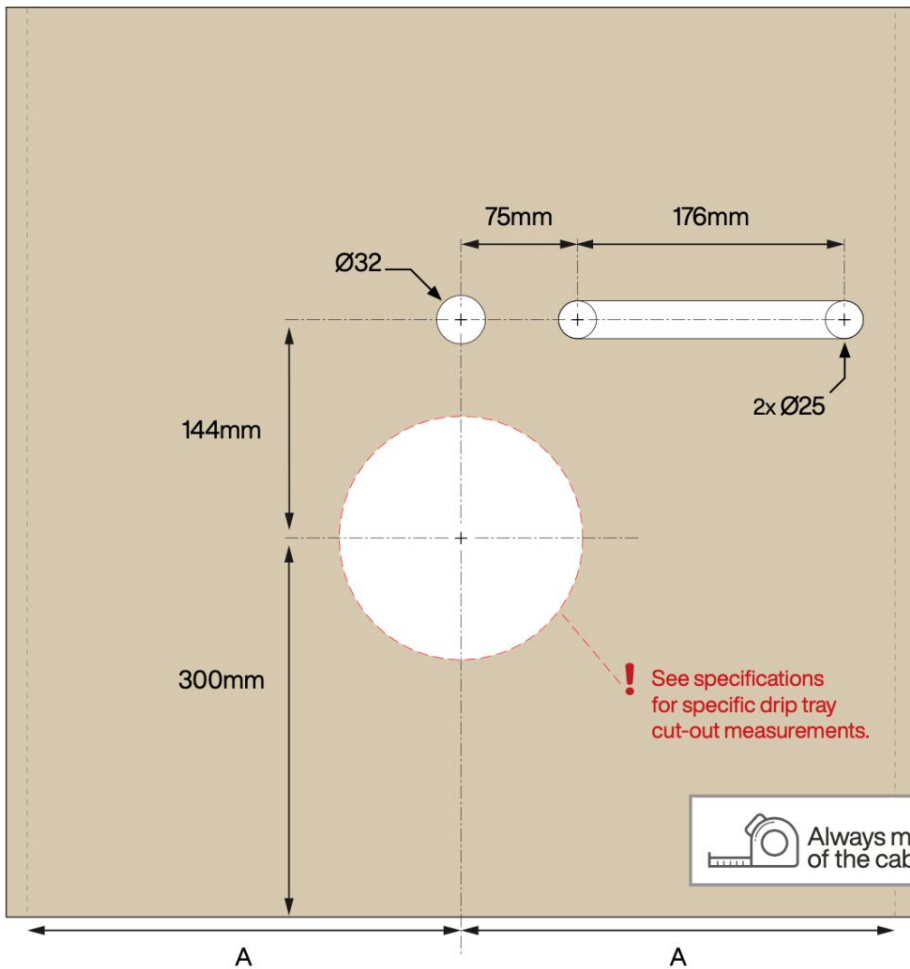
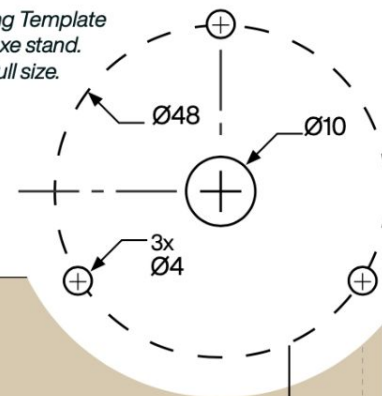



iPad Standard Holder



iPad Deluxe Holder

1:1 Drilling Template  
for iPad Deluxe stand.  
Print A4 full size.



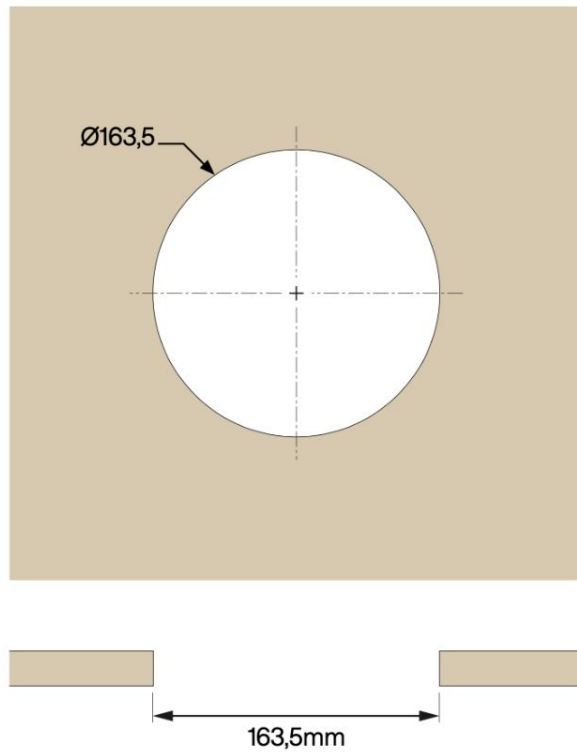
 Always measure from the inside of the cabinet for cut-outs.

## Drip Tray Top-Mounted



Top-Mounted drip tray with lip is recommended for wooden countertops or countertops where the cut can only be made throughout.

SKU: 2006162A

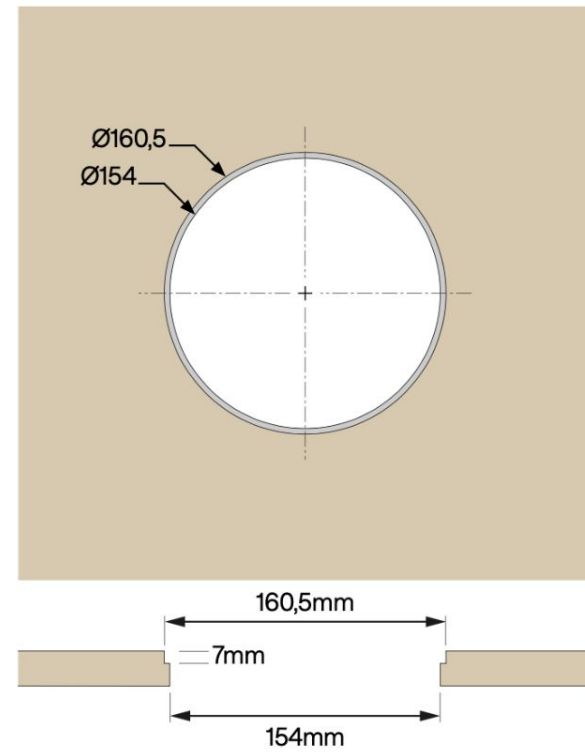


## Drip Tray Countersunk



Countersunk drip tray is recommended for solid countertops where the cut-out can be milled with a template.

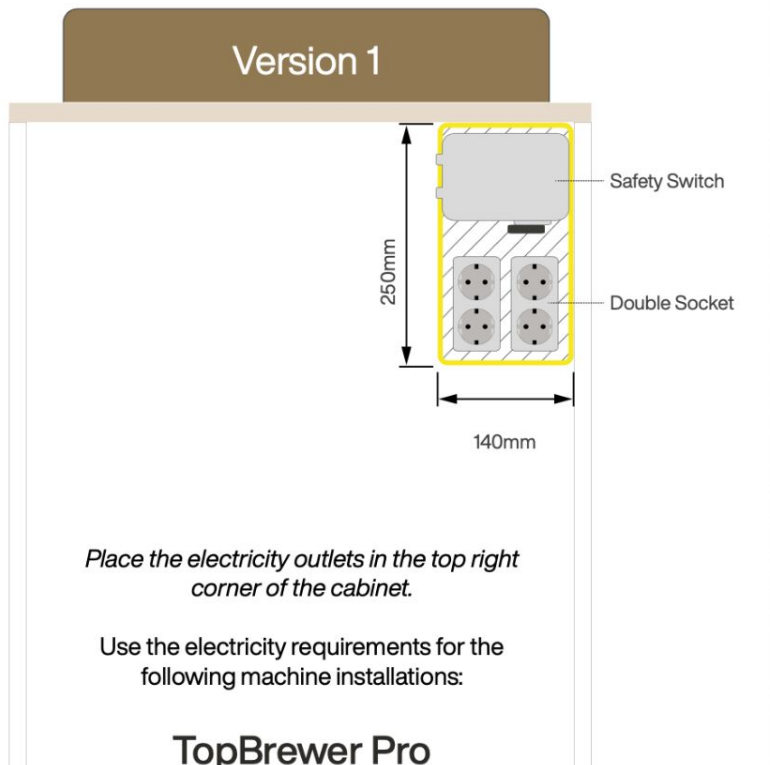
SKU: 2006162





# Placement of electricity outlets in cabinet (EU Machine Installations)

The correct placement of the safety switch and power strips are important to ensure space for later installation of ventilation system and machines.

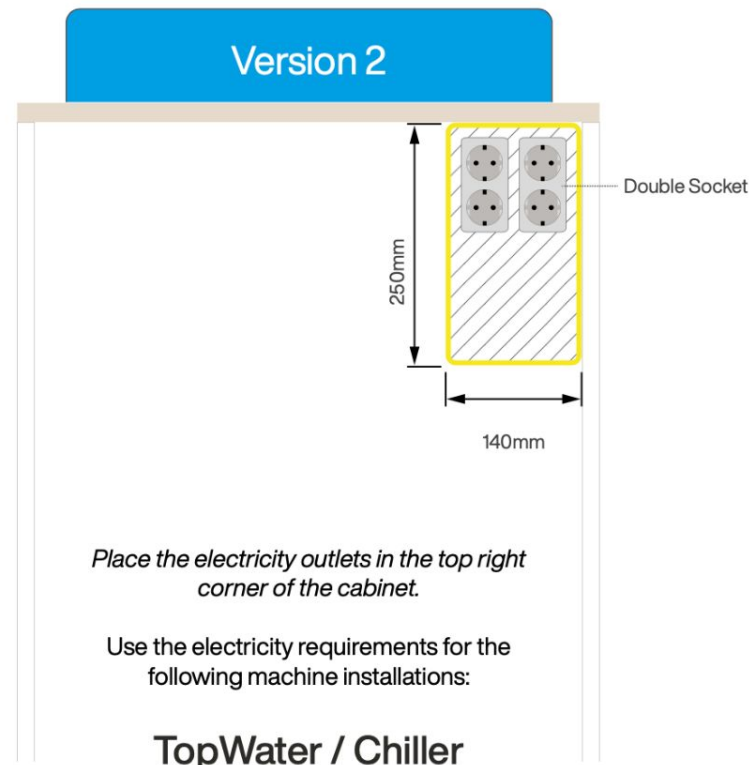


#### TopBrewer Pro

3 phase	3 x13A, 3P+N+E with Safety Switch.
1558EUVER XX.XX	2x Double Socket - 230V, 1P+N+E, type Schuko.

#### TopBrewer Compact

1 phase	1 x 20A (10A), 1P+N+E with Safety Switch.
1557EUVER XX.XX	2x Double Socket - 230V, 1P+N+E, type Schuko.








#### TopWater / Chiller

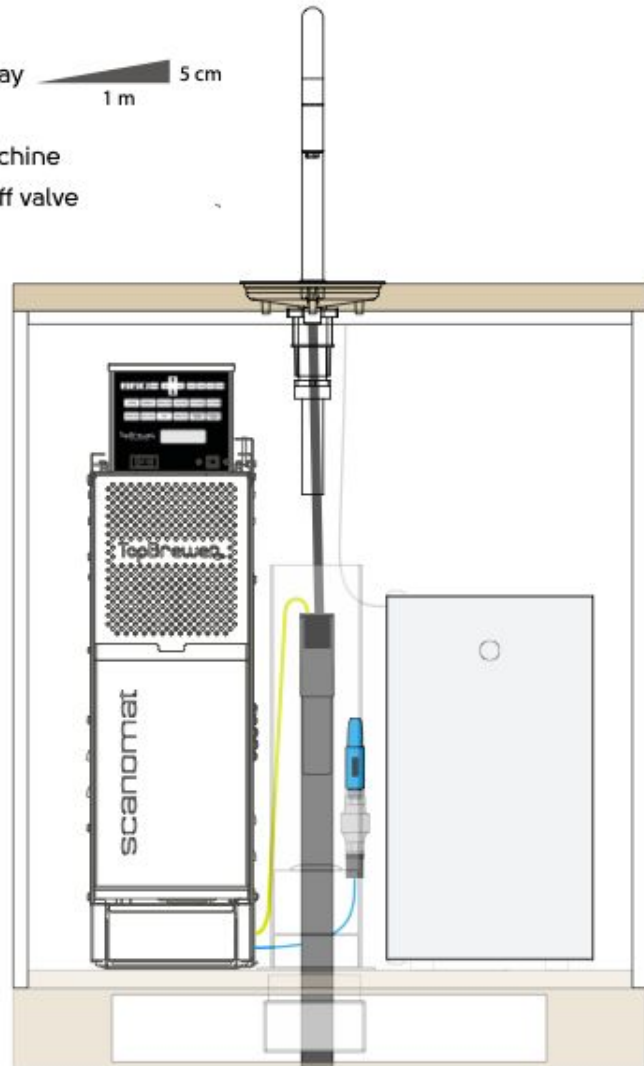
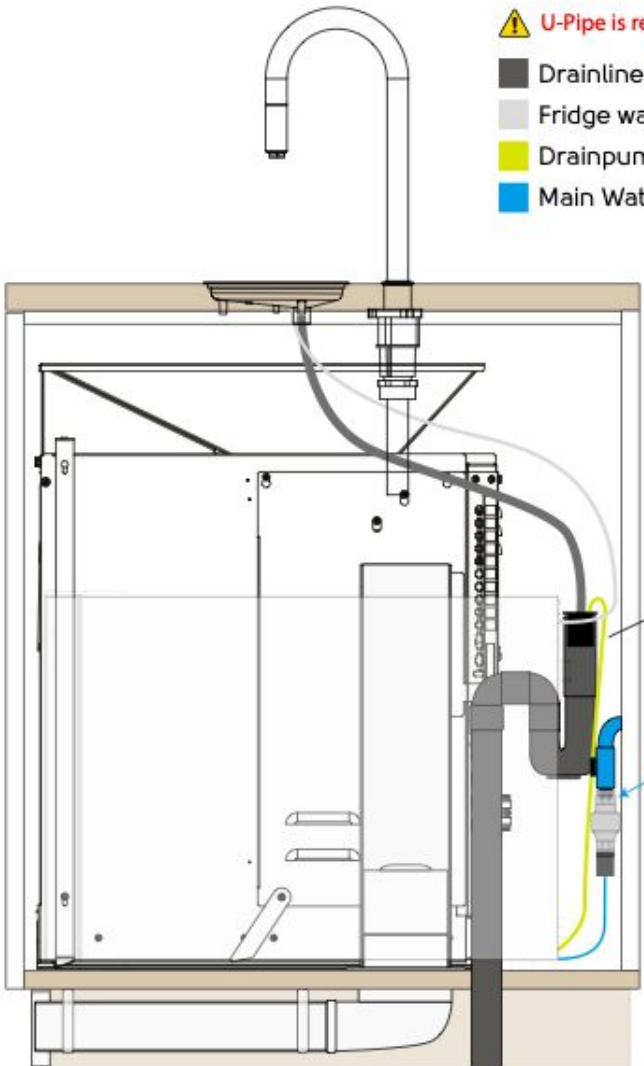
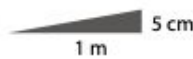
1160EUVER XX.XX	2x Double Socket - 230V, 1P+N+E, type Schuko.
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**IMPORTANT**

Electrical installations to be placed with this area.

# Plumbing

-  **U-Pipe is required**
-  Drainline from driptray
-  Fridge waste water
-  Drainpump from machine
-  Main Water w/ shutoff valve



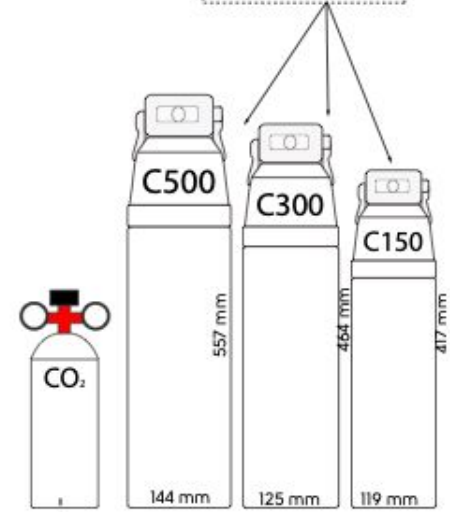


**Filters**

Filters are chosen based on the projected usage pattern of the machine. Distance of installation relative to the machine are unlimited. An example of the capacity is listed below.

**Capacity:**  
Example: 30% bypass, °dH. 15

C150: 1390 L  
C300 2310 L  
C500: 2926 L



Optional CO<sub>2</sub> bottle placement. (if applicable). Must be standing upright, max pressure setting 3 bar.



Please reach out to us for additional questions!

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