

TopBrewer

Pre-installation guide



**TopBrewer Compact
with Smart Fridge**

Installation Requirements



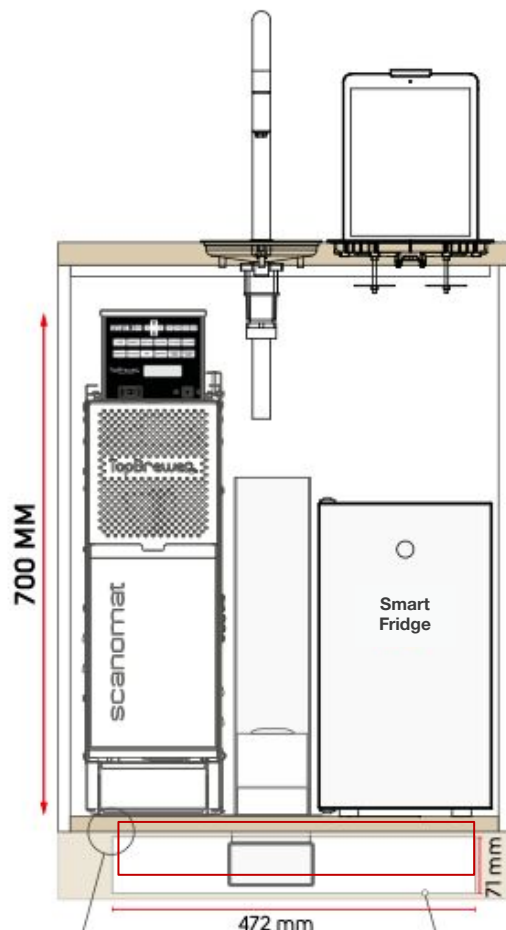
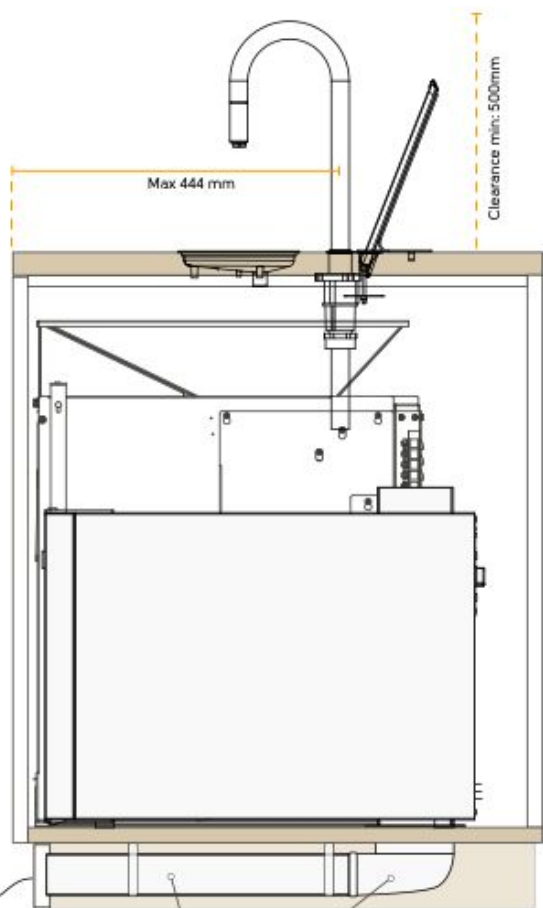
TopBrewer Compact



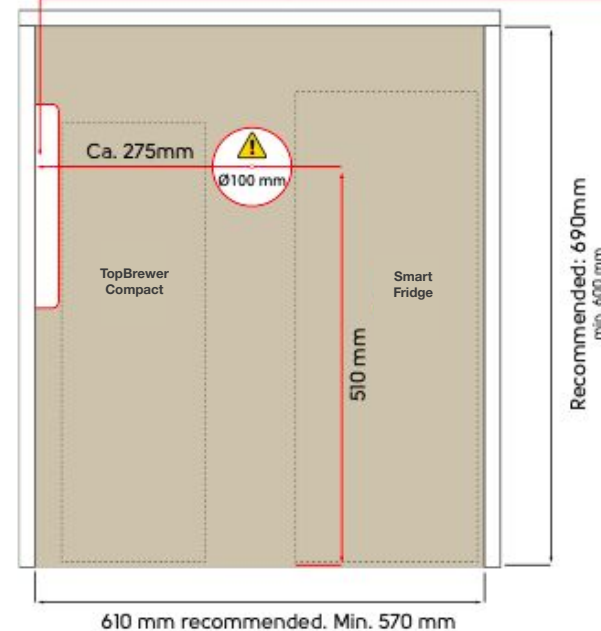
Smart Fridge

UNIT DETAILS		TopBrewer Compact	Smart Fridge		
Installation Dimensions (WxDxH)		183 x 510 x 670 mm	230 x 390 x 530 mm		
Packing Dimensions (WxDxH)		300 x 630 x 780 mm			
Weight, gross.		41 kg	17,5 kg		
Weight, net.		39 kg	15,5 kg		
Bean/Cartron Capacity		1.5 kg	Up to 9 L		
Throughput/hour		120 cups			
Approvals		CE, ETL/UL, CB, NSF	CE, ETL/UL		
Power		EU	220-240V AC Full Power: 20 amp, 4,6 kW Priority heating: 10 amp, 2,3 kW	208-240V, 50/60 Hz, 4 Amp 3-pin plug point for each unit.	
Water		Direct Water Connection, 3/4" 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 plumbing section	TopBrewer ActiveCoal 10.000, optional, purities the water with active coal		
Drainage		Waste U-pipe, ≈40mm. Manifold/drain plug (included, see plumbing section) 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 carpenter section .			

Cabinet dimensions & ventilation cut-outs

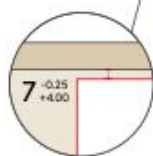


Air Inlet Dimensions, minimum 78 cm²



! AIR EXHAUST SHOULD REMAIN UNOBSTRUCTED

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



Cut-out for standard aluminum grate.

A custom design can also be adapted.

Side

Front

Top View

Cut-outs in countertop for installation

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

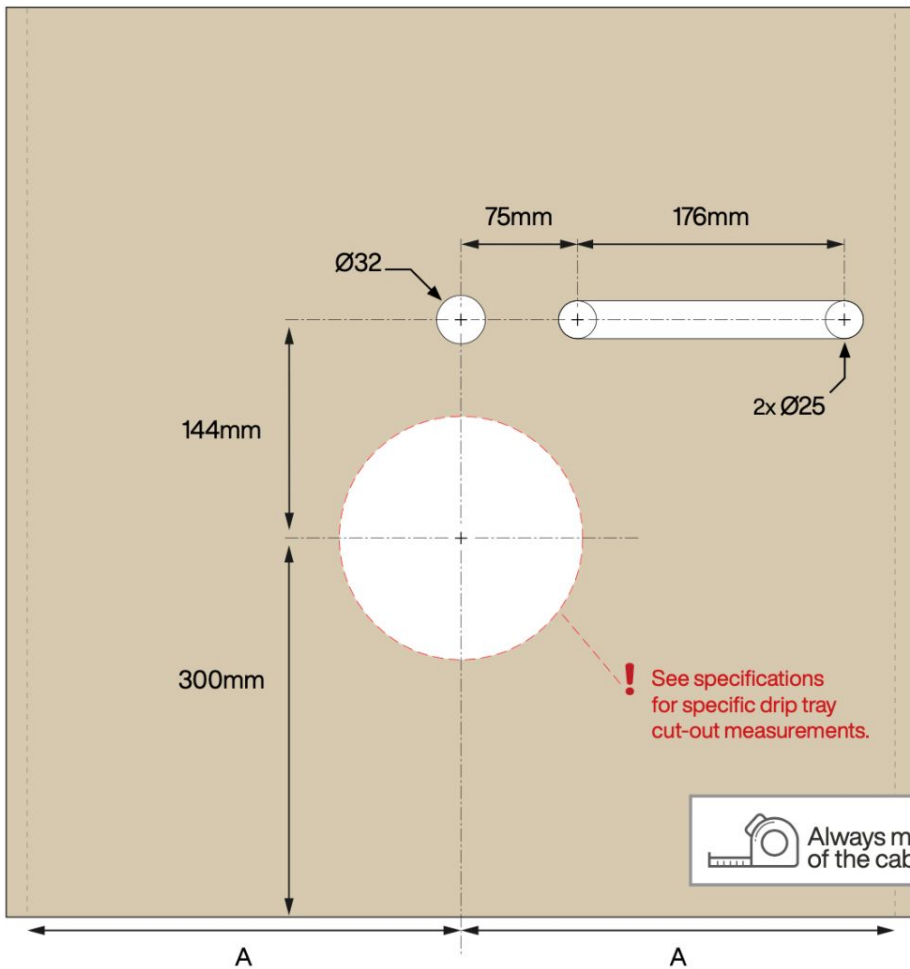
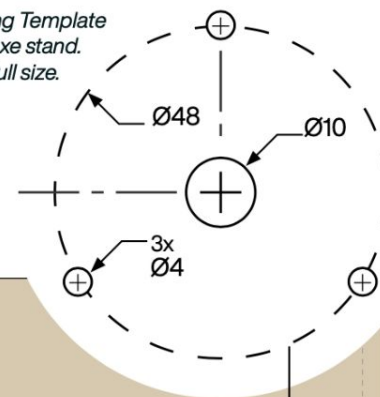


iPad Standard Holder

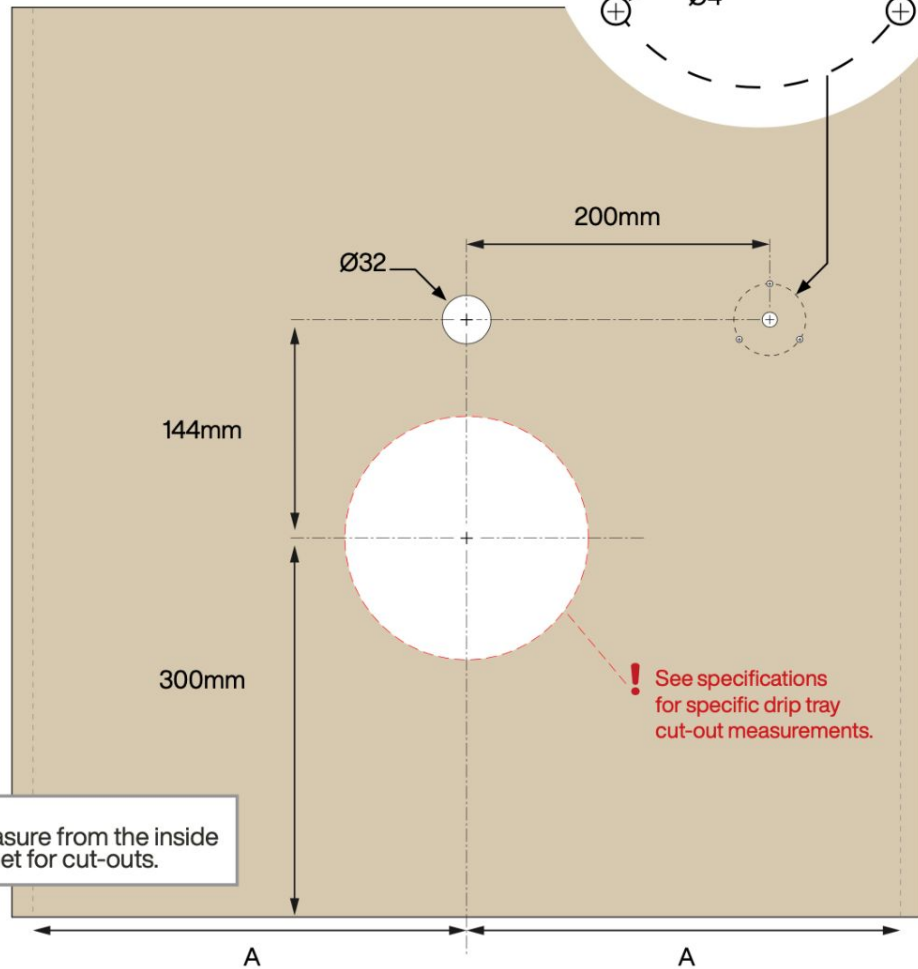


iPad Deluxe Holder


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



! See specifications for specific drip tray cut-out measurements.



! See specifications for specific drip tray cut-out measurements.

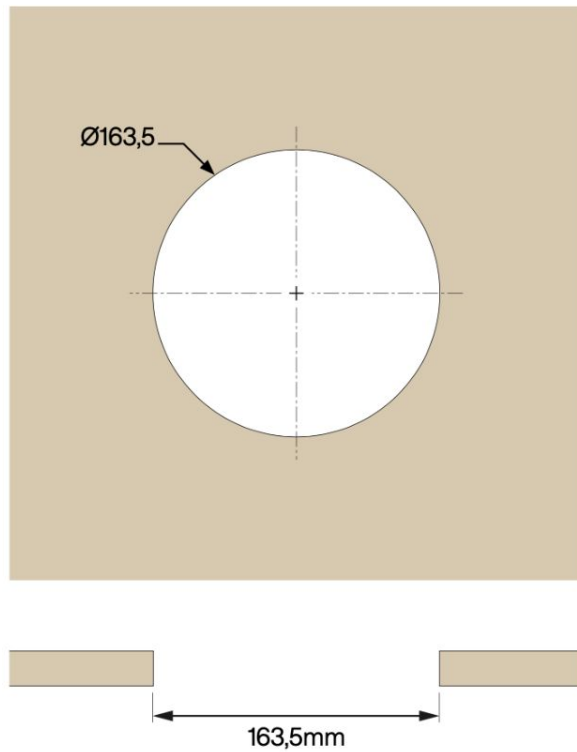
 Always measure from the inside of the cabinet for cut-outs.

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

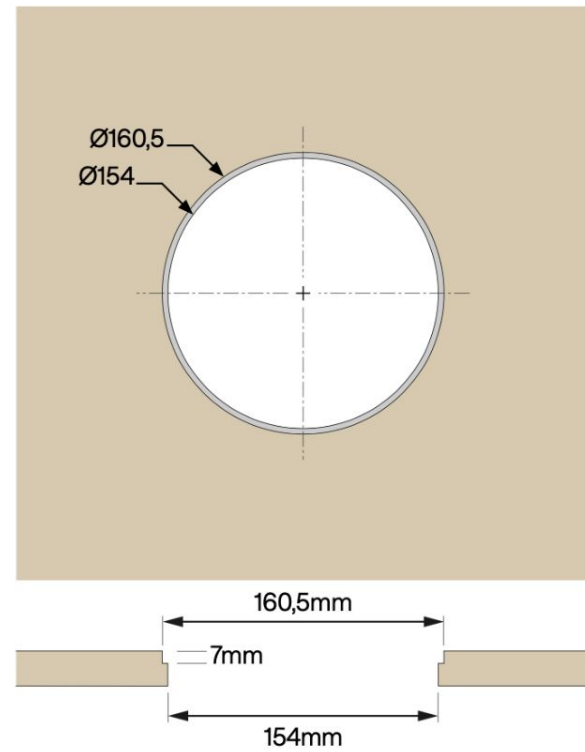


Drip Tray Countersunk



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

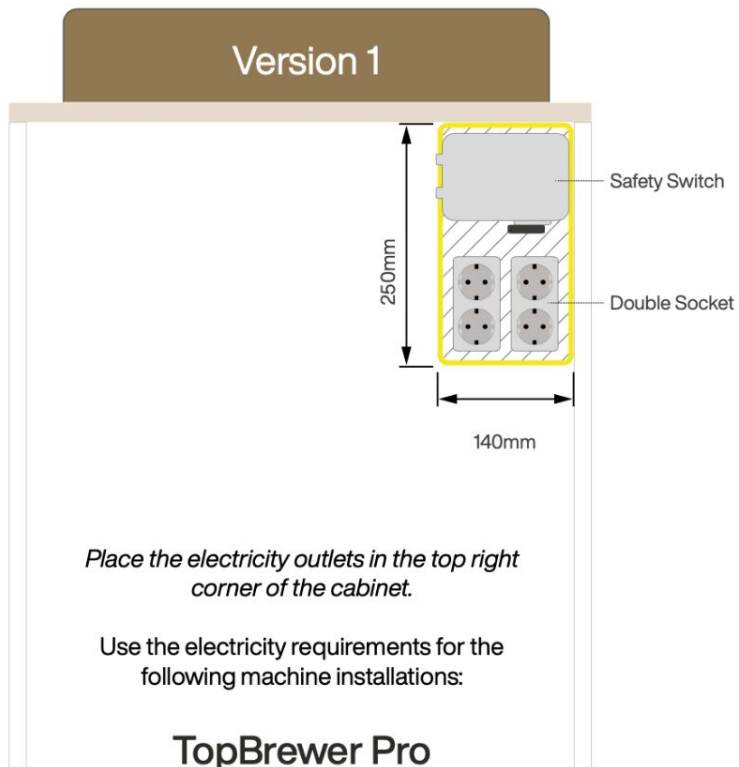
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Placement of electricity outlets in cabinet (EU Machine Installations)

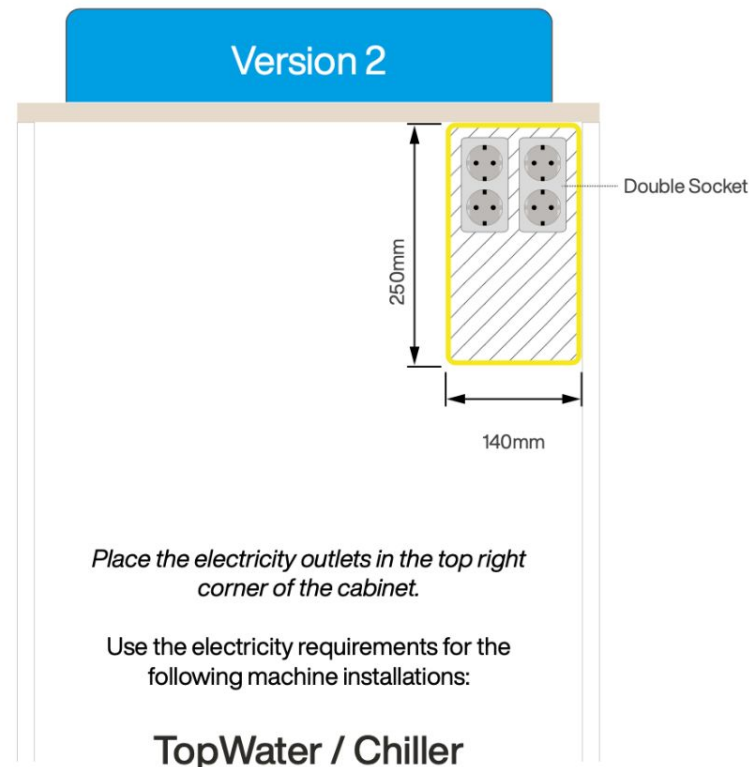
The correct placement of the safety switch and power strips are important to ensure space for later installation of ventilation system and machines.



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.








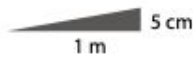
1160EUVER XX.XX	2x Double Socket - 230V, 1P+N+E, type Schuko.
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IMPORTANT

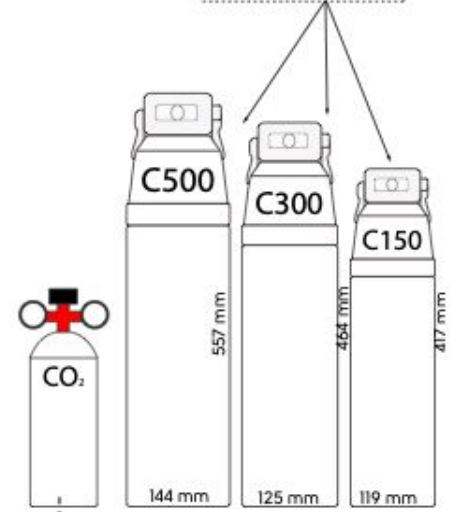
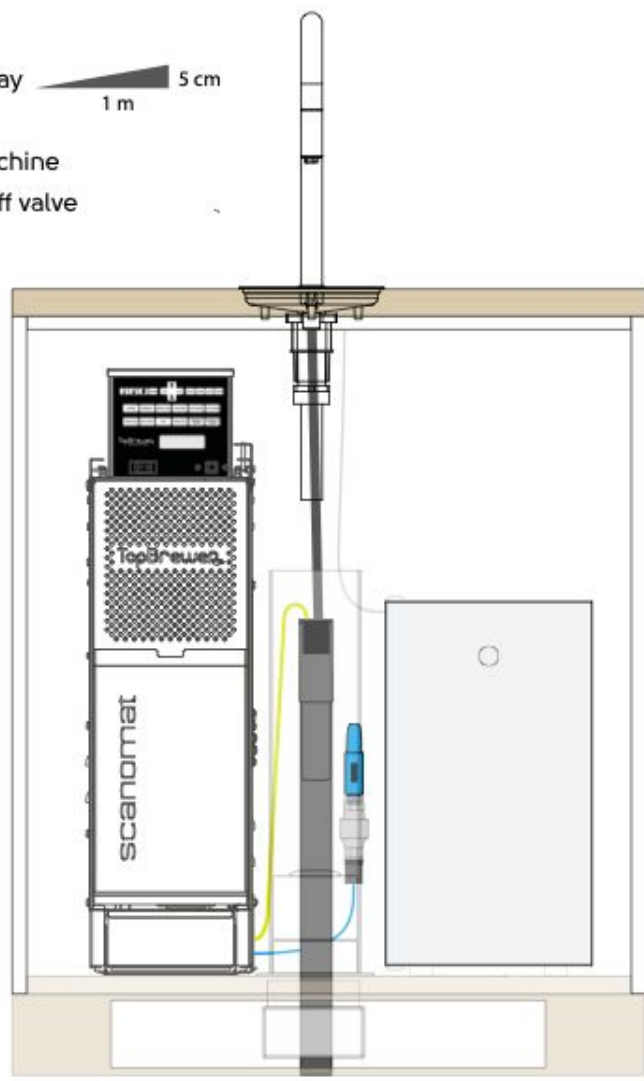
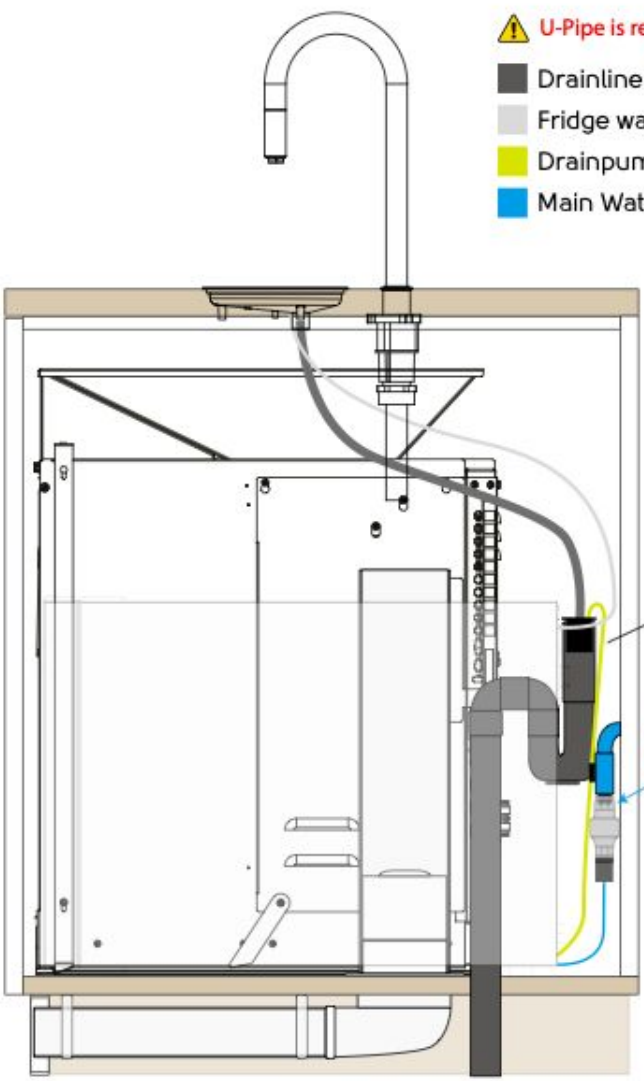
Electrical installations to be placed with this area.

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 CO₂ 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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