

TopBrewer

Pre-installation guide



**TopBrewer Pro
with Smart Fridge and Cooler**

Installation Requirements




TopBrewer Pro



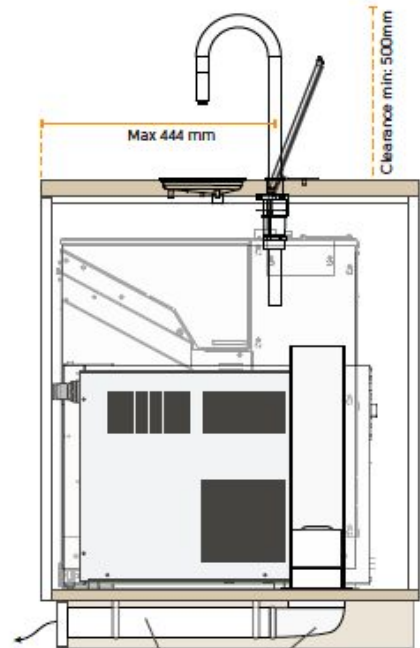
Smart Fridge



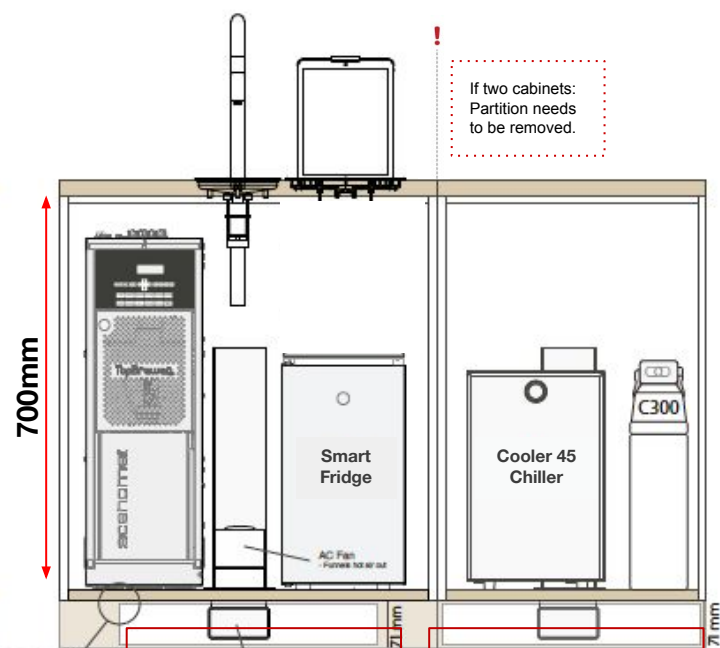
Cooler 45 | Chiller

UNIT DETAILS		TopBrewer Pro	Smart Fridge	Cooler 45 Chiller			
Installation Dimensions (WxDxH)		224 x 534 x 667 mm	230 x 390 x 530 mm	255 x 486 x 404 mm			
Packing Dimensions (WxDxH)		320 x 660 x 790 mm		265 x 483 x 464 mm			
Weight, gross.		60 kg	17,5 kg	22 kg			
Weight, net.		56 kg	15,5 kg	19 kg			
Bean/Carton Capacity		2 x 1.4 kg	Up to 9 L	-			
Throughput/hour		180 cups		45 L			
Approvals		CE, ETL/UL, CB, NSF	CE, ETL/UL	CE, ETL/UL, NSF			
Power	EU	6900 Watt 208-240V, 30 Amp, single phase OR 400V, 3 phase, 16 Amp 2300 Watt (Alternative) 208-240V, 10 Amp, single phase	208-240V, 50/60 Hz, 4 Amp 3-pin plug point for each unit.	220-240V AC, 10 amp plugpoint, for each unit			
Water		Direct Water Connection, 3/4" type shutoff valve Water pressure: 200kPa (2 bar) – 600 kPa (6 bar)		-	-	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. *See plumbing section	TopBrewer ActiveCoal 10.000, optional, purifies the water with active coal	-	-	TopBrewer ActiveCoal 10.000, optional, purifies 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



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

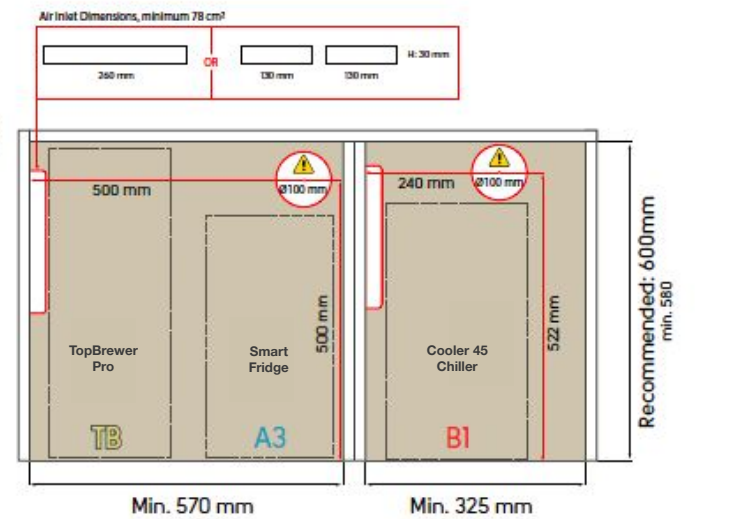
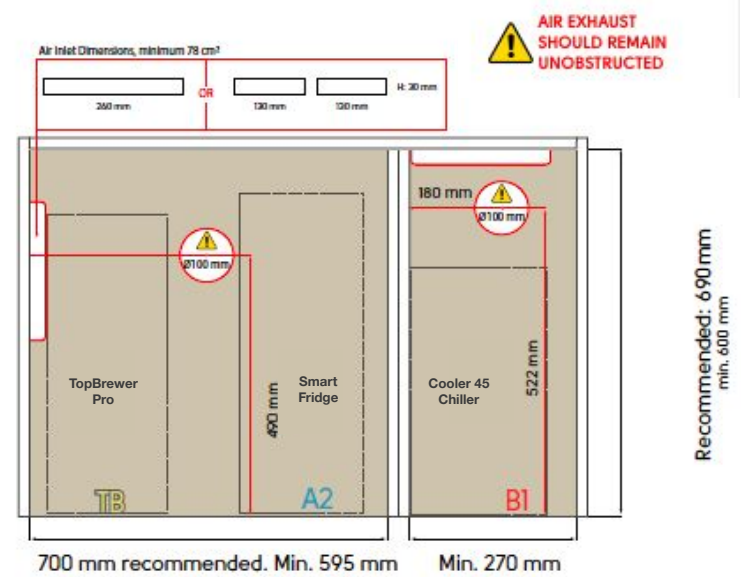


If two cabinets:
Partition needs
to be removed.

Example here using included aluminum grate.
A custom design can also be mitigated.

Side

Front



Top View

Cut-outs in countertop for installation

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

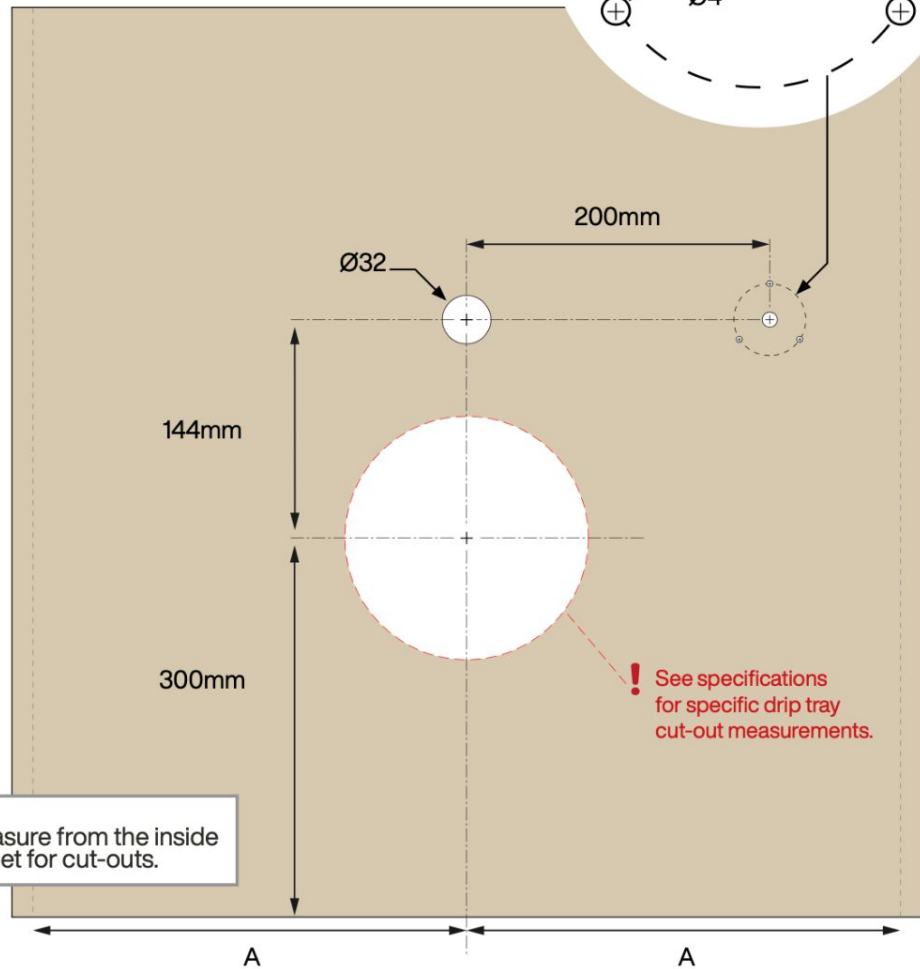
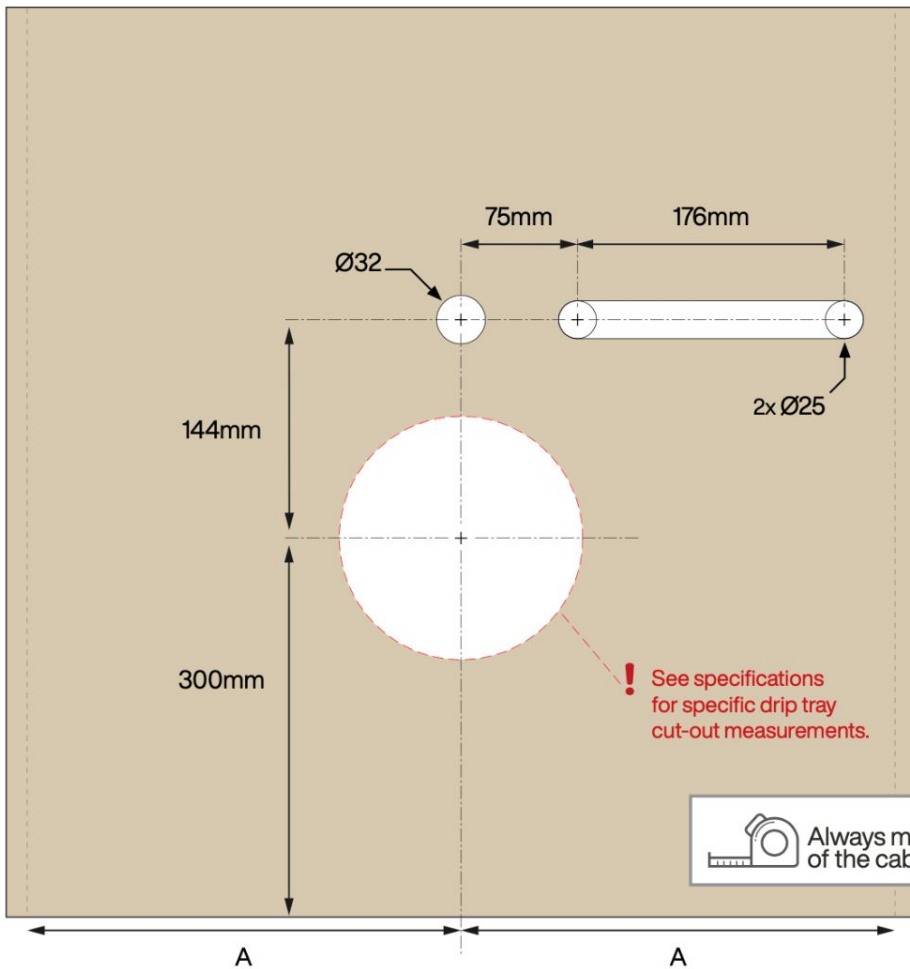
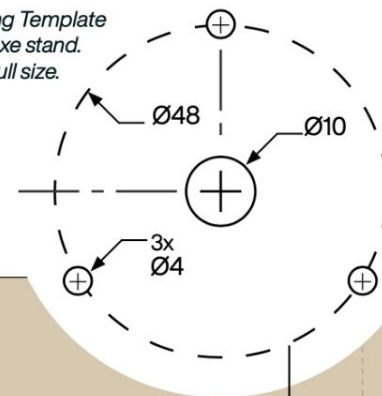


iPad Standard Holder




iPad Deluxe Holder

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



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

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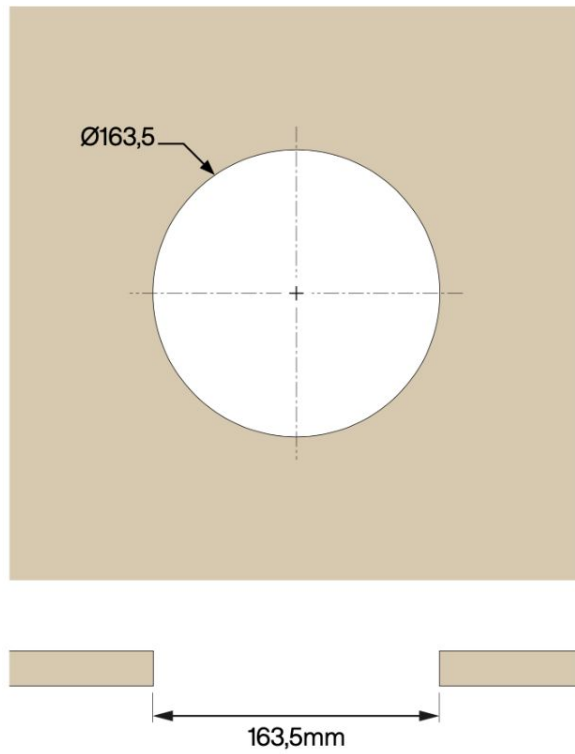
 Always measure from the inside of the cabinet for cut-outs.

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

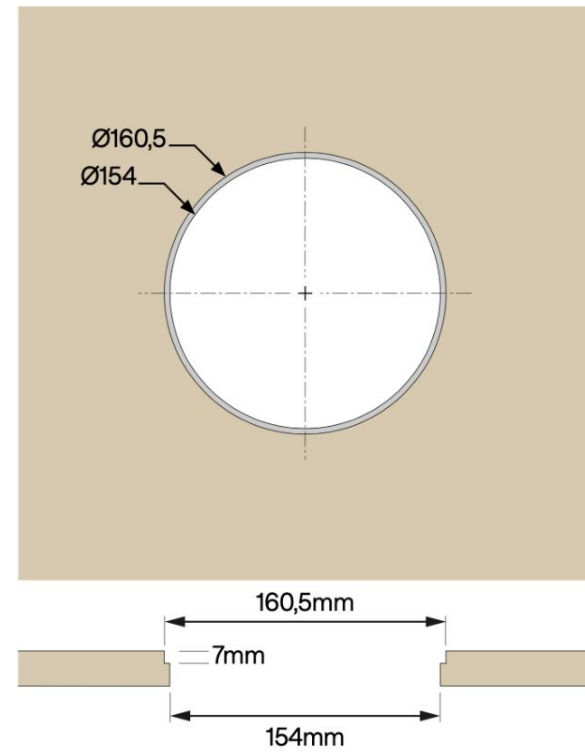


Drip Tray Countersunk



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

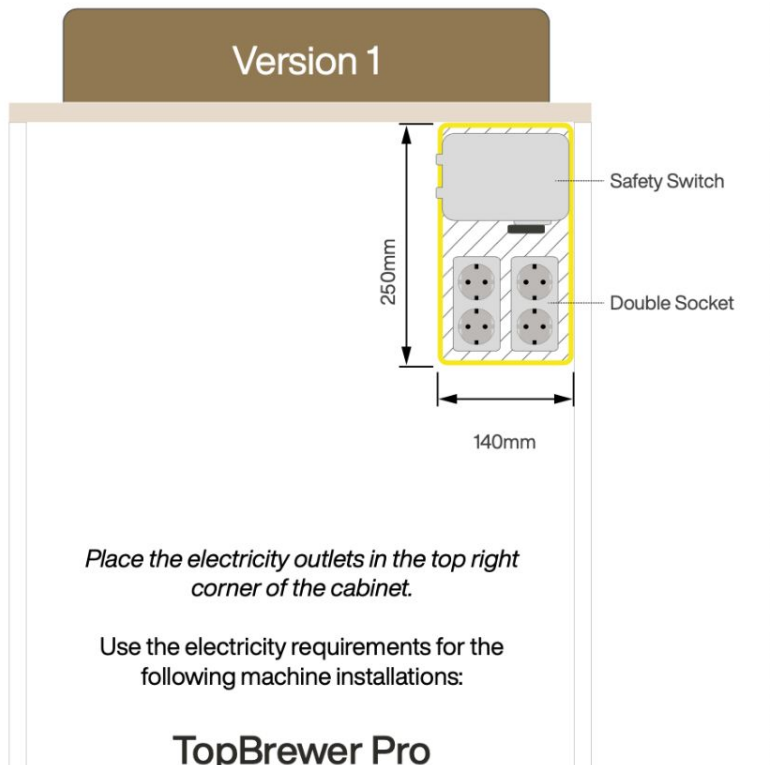
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Placement of electricity outlets in cabinet (EU Machine Installations)

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

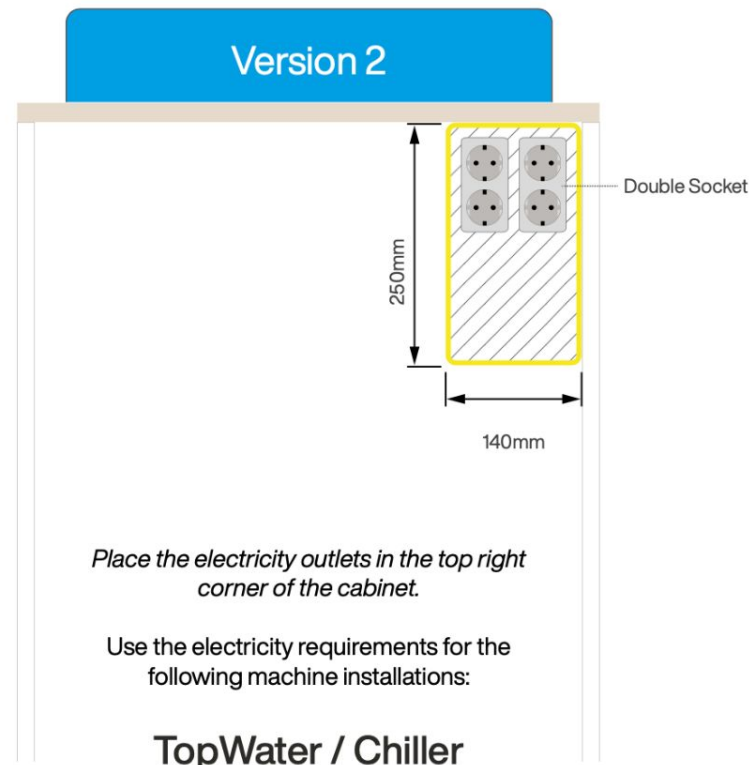


TopBrewer Pro

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  5 cm / 1 m
-  Fridge waste water
-  Drainpump from machine
-  Main Water w/ shutoff valve
-  *Drainline from Chocolate Rack

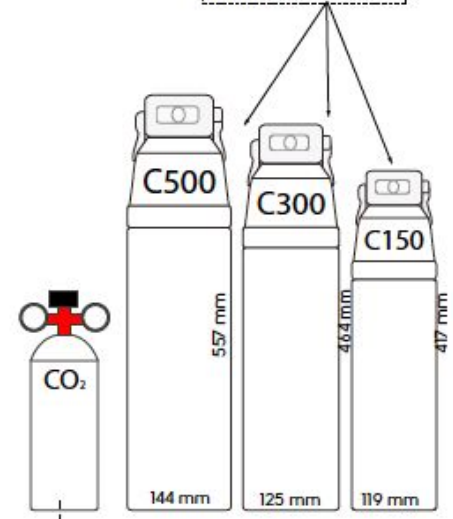
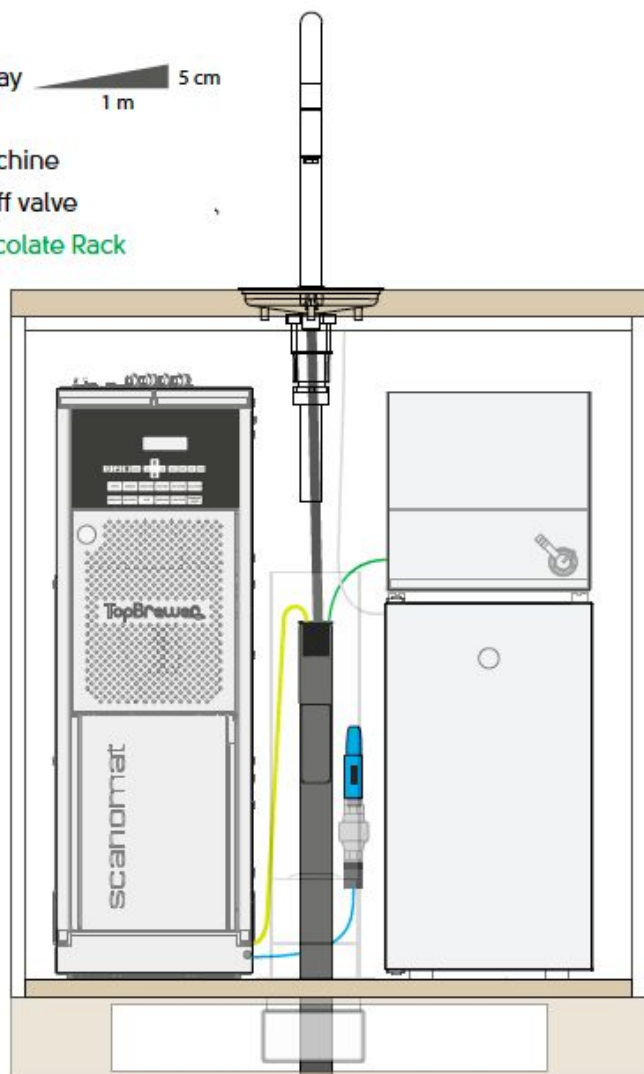
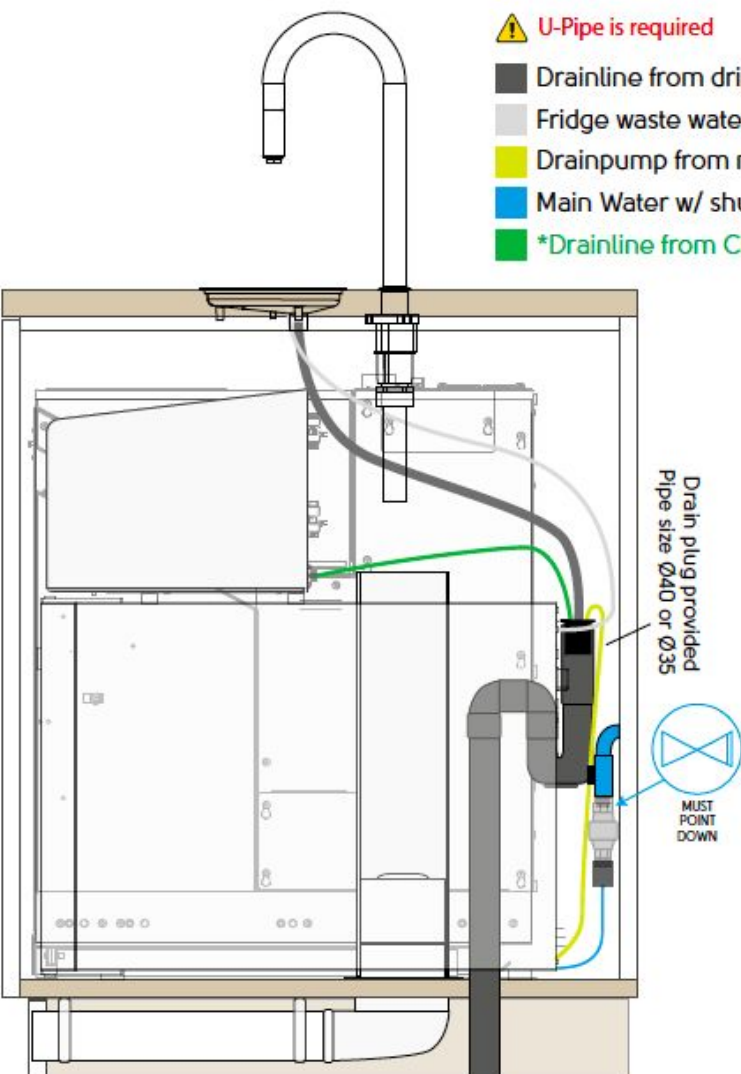


Filters

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.

*Optional units



Please reach out to us for additional questions!

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