

TopBrewer

Pre-installation guide



**TopBrewer Pro
with Smart Fridge**

Installation Requirements



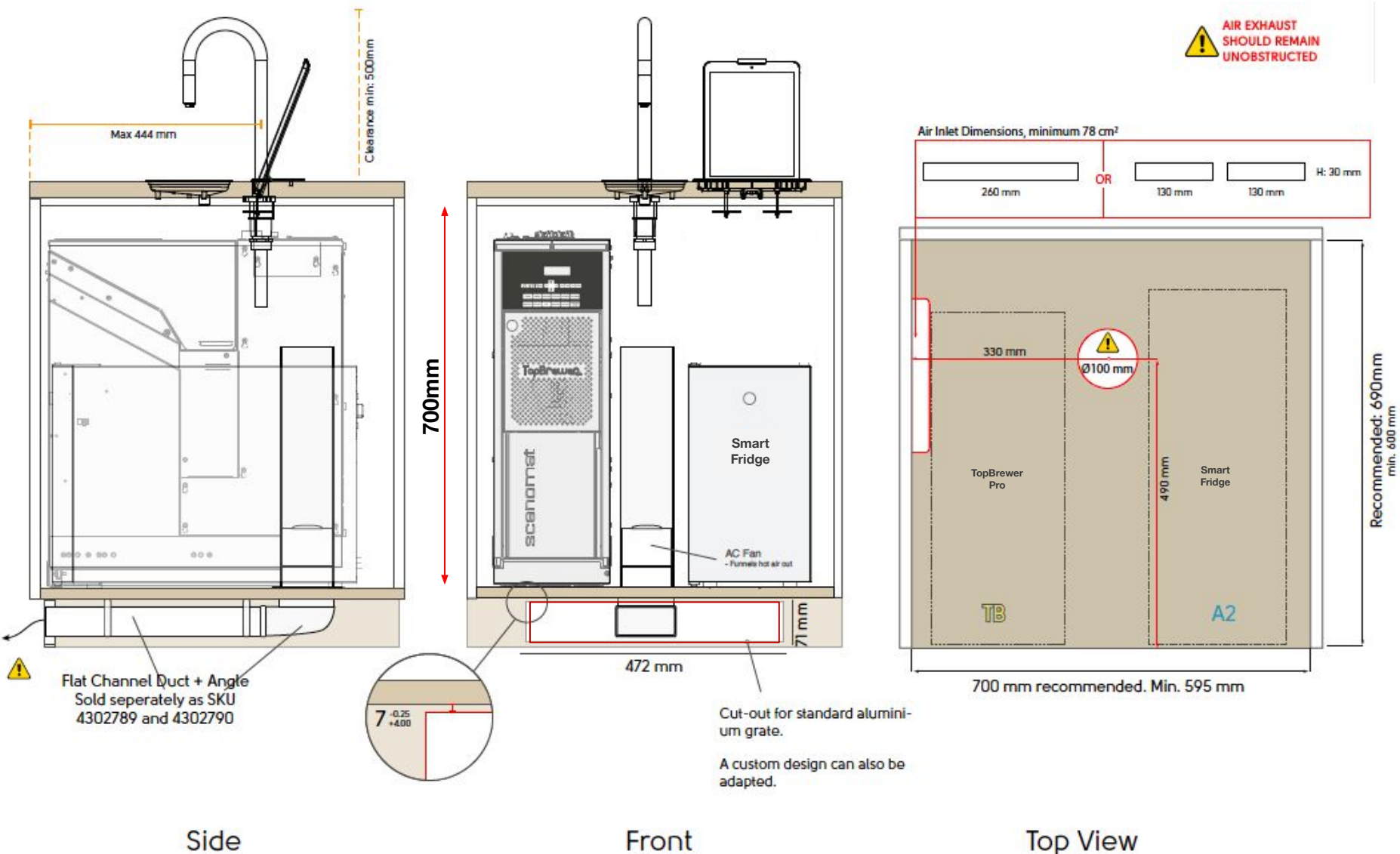
TopBrewer Pro



Smart Fridge

UNIT DETAILS		TopBrewer Pro	Smart Fridge				
Installation Dimensions (WxDxH)		224 x 534 x 667 mm	230 x 390 x 530 mm				
Packing Dimensions (WxDxH)		320 x 660 x 790 mm					
Weight, gross.		60 kg	17,5 kg				
Weight, net.		56 kg	15,5 kg				
Bean/Carton Capacity		2 x 1.4 kg	Up to 9 L				
Throughput/hour		180 cups					
Approvals		CE, ETL/UL, CB, NSF	CE, ETL/UL				
Power		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.				
				EU			
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. *See plumbing section	TopBrewer ActiveCoal 10.000, optional, purifies the water with active coal	-	-	-	
Drainage		Waste U-pipe, \approx 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 EXHAUST SHOULD REMAIN UNOBSTRUCTED

Air Inlet Dimensions, minimum 78 cm²



Recommended: 690mm
min. 600 mm

700 mm recommended. Min. 595 mm

Side

Front

Top View

Cut-outs in countertop for installation

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

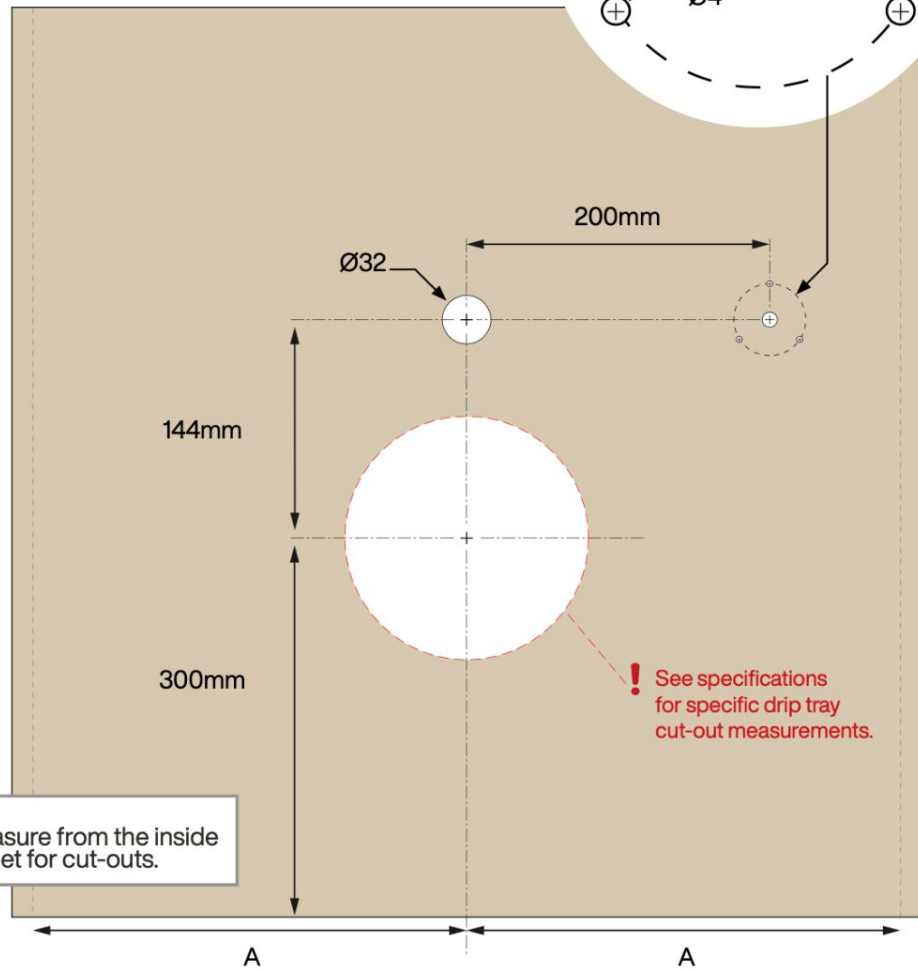
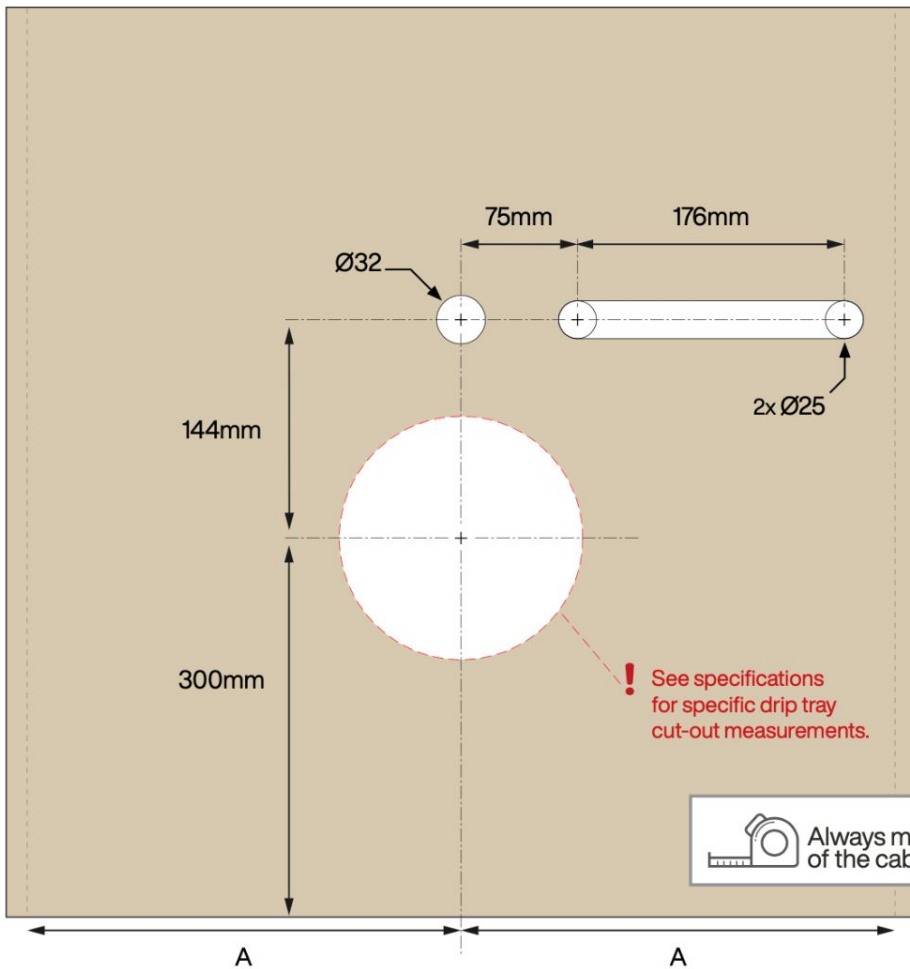
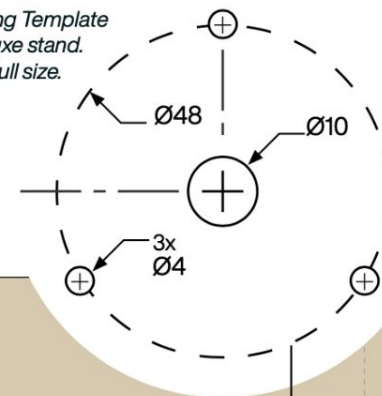


iPad Standard Holder




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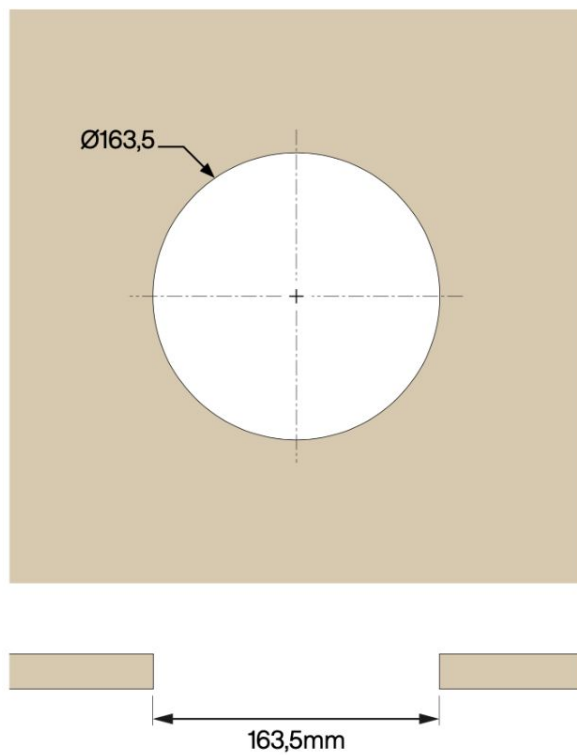
 Always measure from the inside of the cabinet for cut-outs.

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

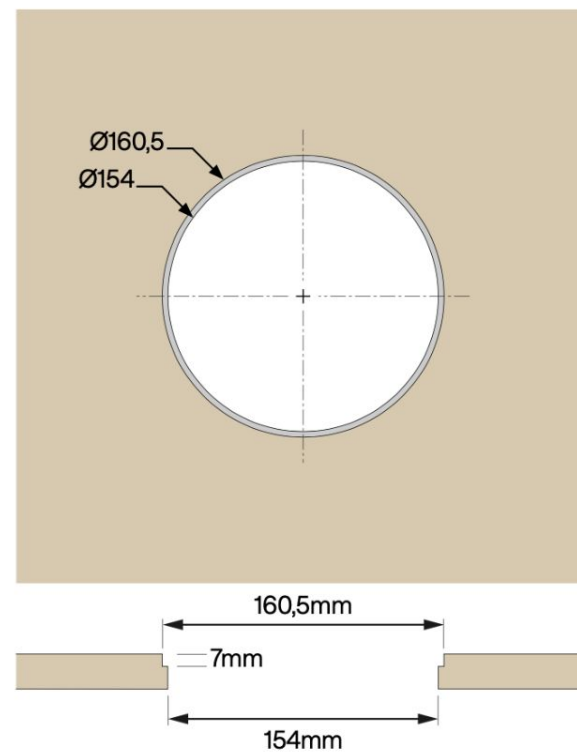


Drip Tray Countersunk



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

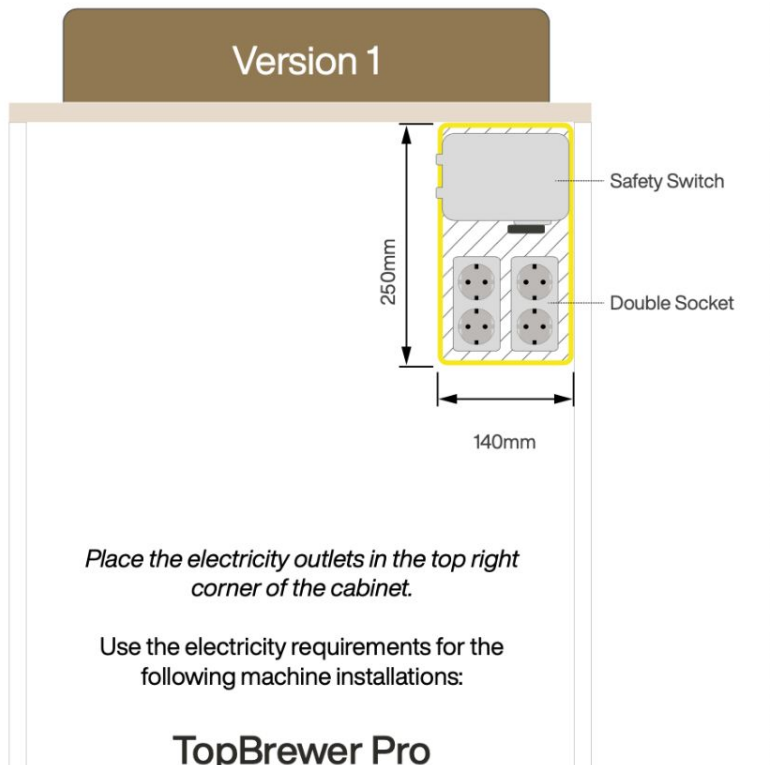
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Placement of electricity outlets in cabinet (EU Machine Installations)

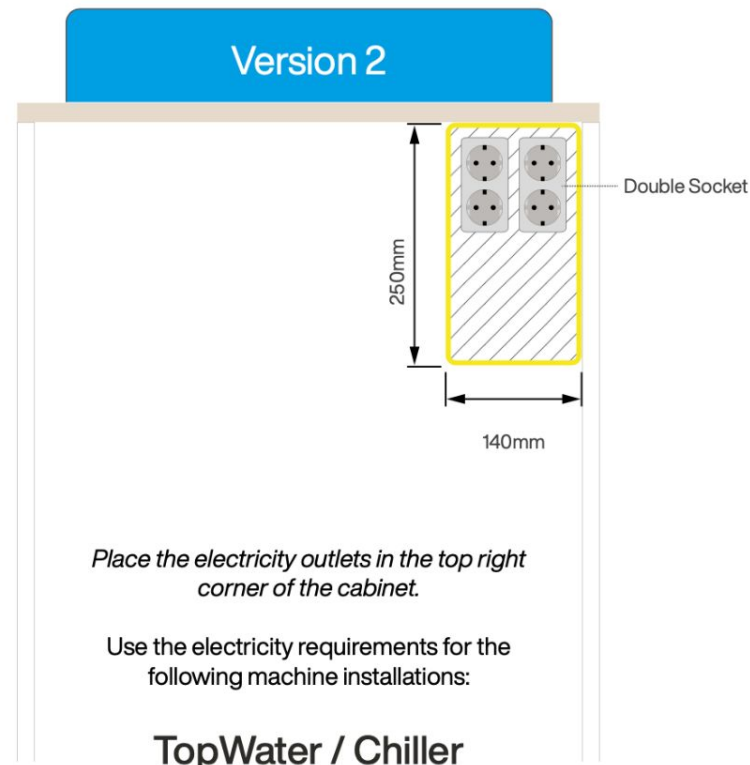
The correct placement of the safety switch and power strips are important to ensure space for later installation of ventilation system and machines.



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

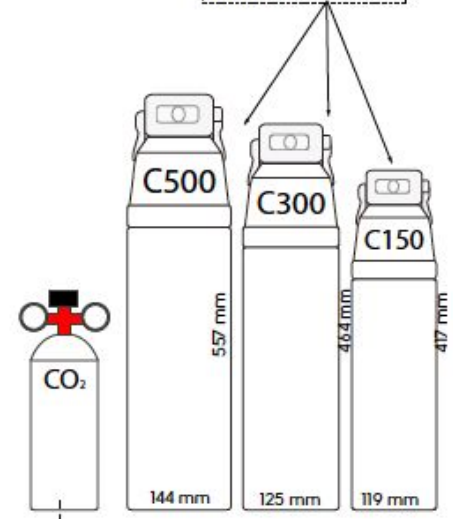


Filters

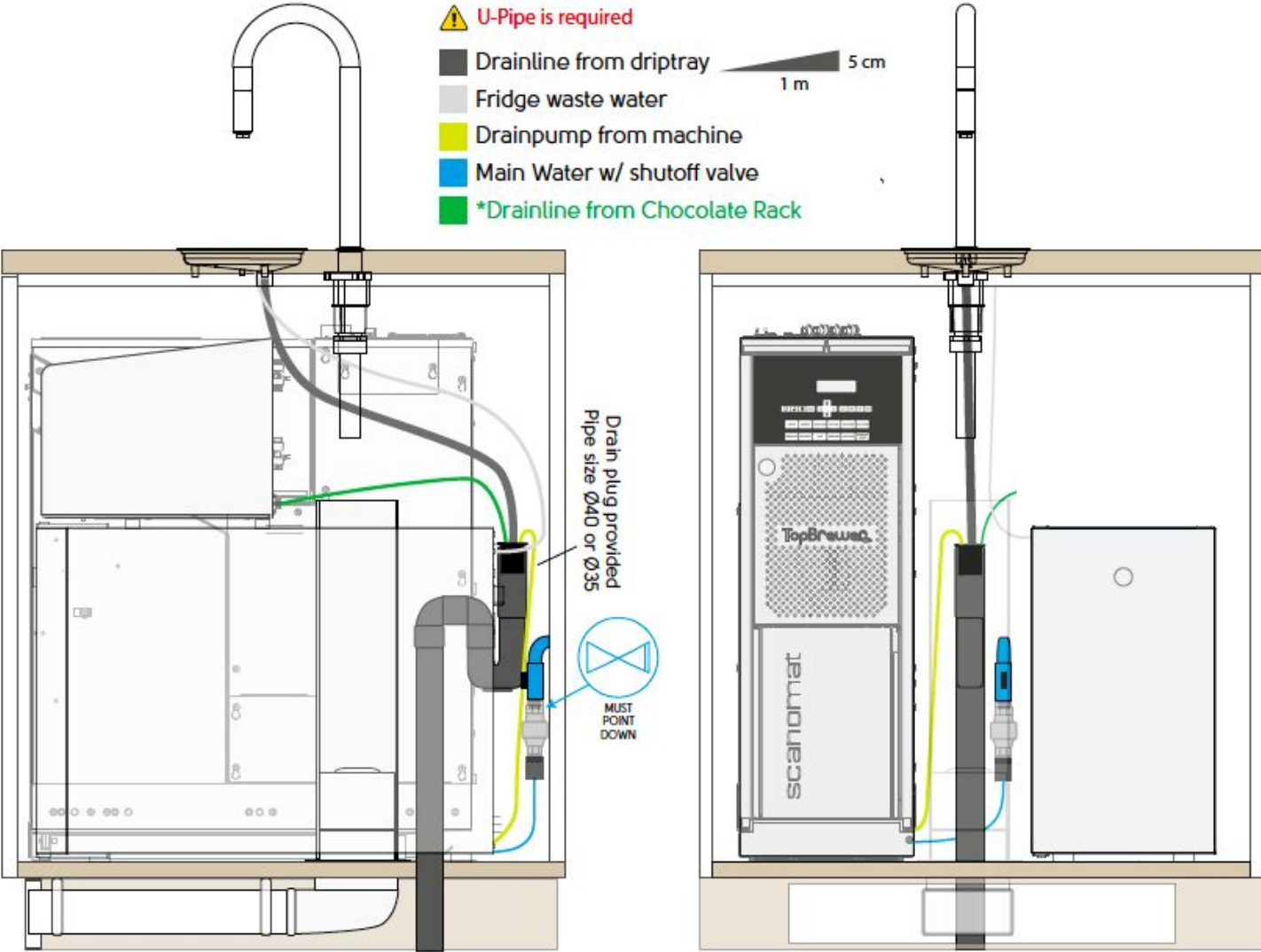
Filters are chosen based on the projected usage pattern of the machine. Distance of installation relative to the machine are unlimited. An example of the capacity is listed below.

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.





Please reach out to us for additional questions!

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