

TopBrewer

Pre-installation guide

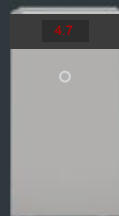


**TopBrewer Pro
with Smart Fridge and Cooler**

Installation Requirements



TopBrewer Pro



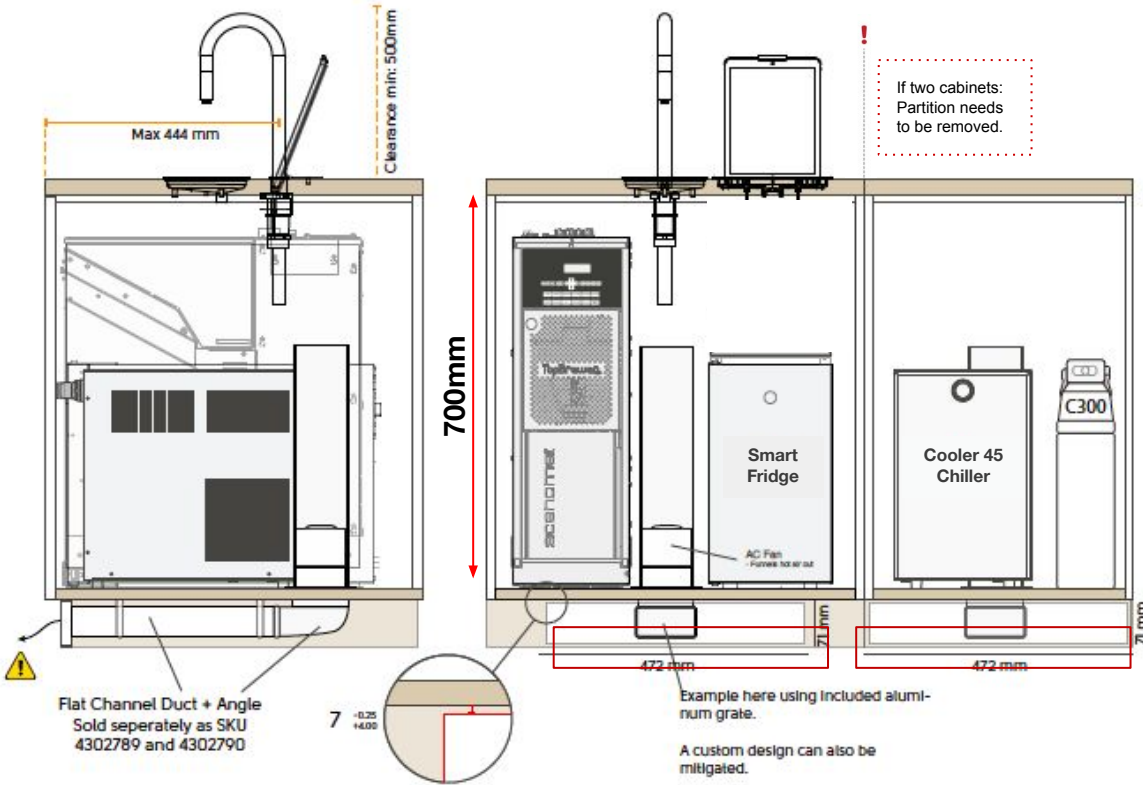
Smart Fridge



Cooler 45 | Chiller

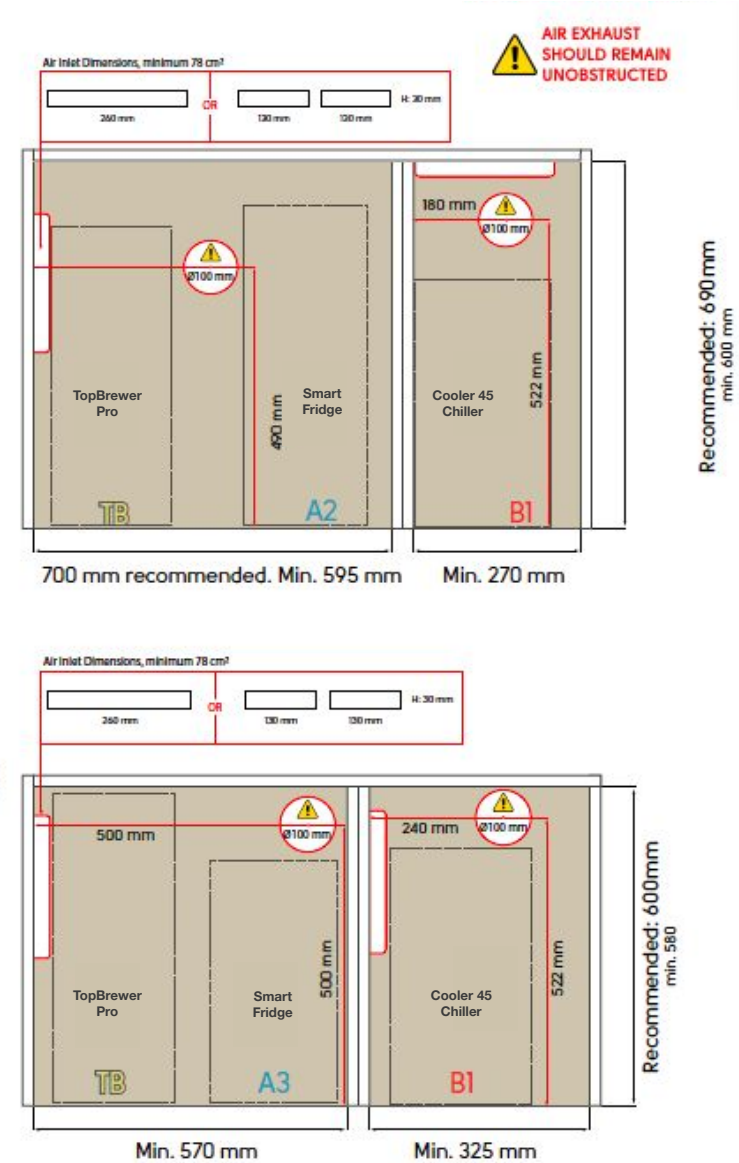
UNIT DETAILS		TopBrewer Pro	Smart Fridge	Cooler 45 Chiller		
Installation Dimensions (WxDxH)		224 x 534 x 667 mm	230 x 390 x 530 mm	255 x 486 x 404 mm		
Packing Dimensions (WxDxH)		320 x 660 x 790 mm		265 x 483 x 464 mm		
Weight, gross.		60 kg	17,5 kg	22 kg		
Weight, net.		56 kg	15,5 kg	19 kg		
Bean/Carton 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. <i>*See plumbing section</i>	TopBrewer ActiveCoal 10.000, optional, purities the water with active coal	-	-	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



Side

Front



Top View

Cut-outs in countertop for installation

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

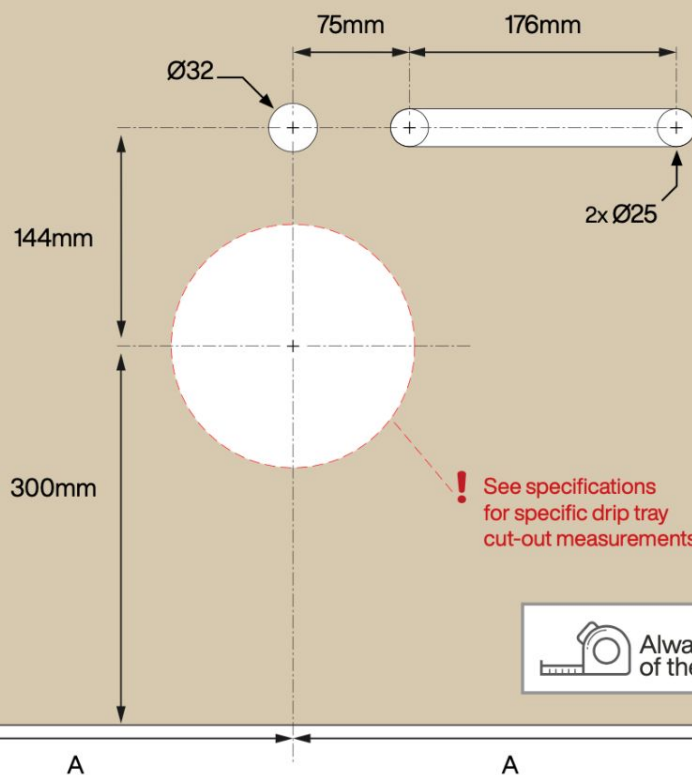
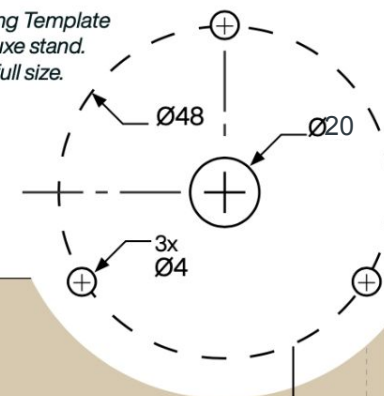


iPad Standard Holder



iPad Deluxe Holder

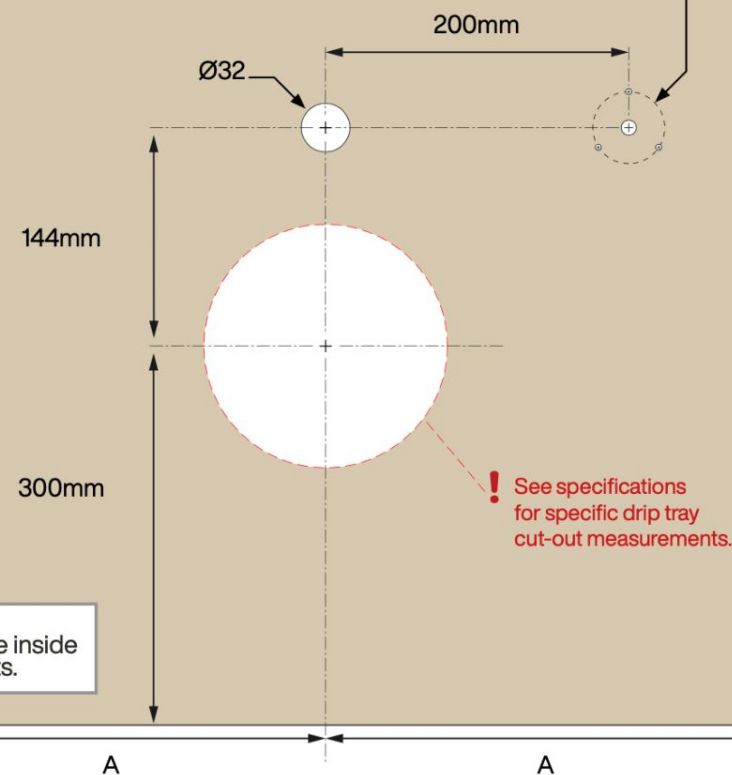
1:1 Drilling Template
for iPad Deluxe stand.
Print A4 full size.



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



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



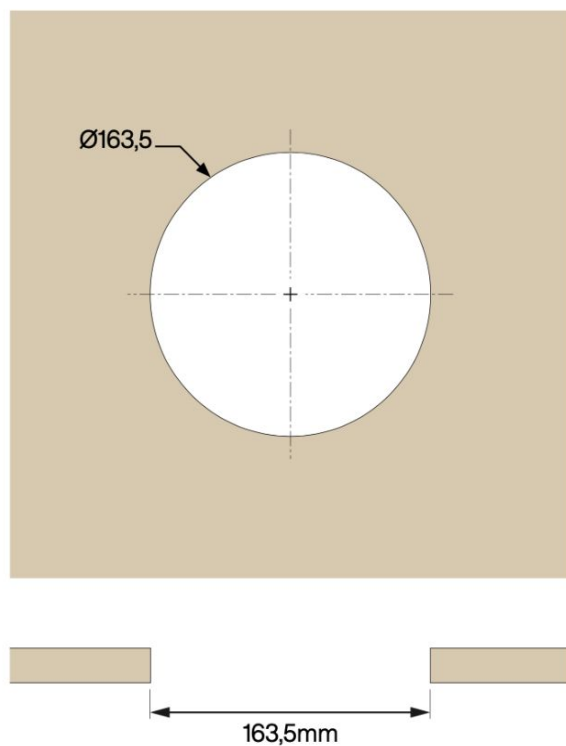
! See specifications
for specific drip tray
cut-out measurements.

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

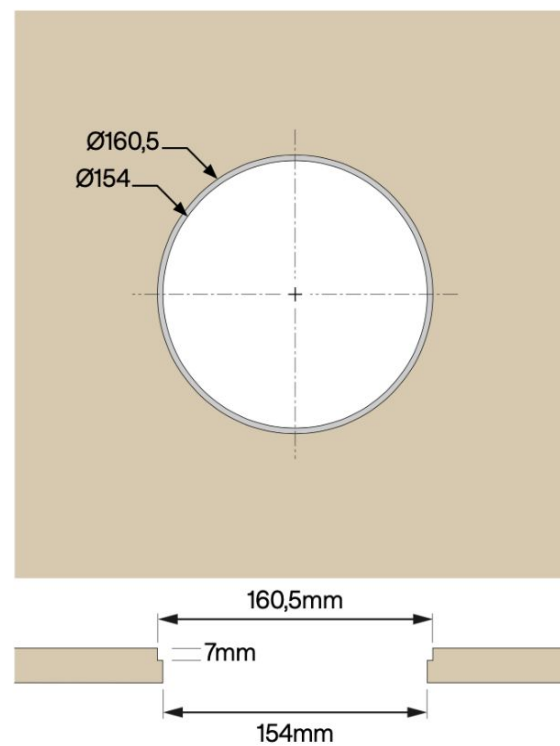


Drip Tray Countersunk



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

SKU: 2006162

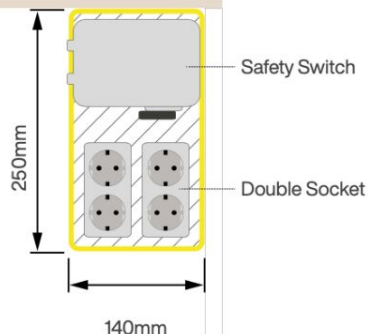




Placement of electricity outlets in cabinet (EU Machine Installations)

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

Version 1



Place the electricity outlets in the top right corner of the cabinet.

Use the electricity requirements for the following machine installations:

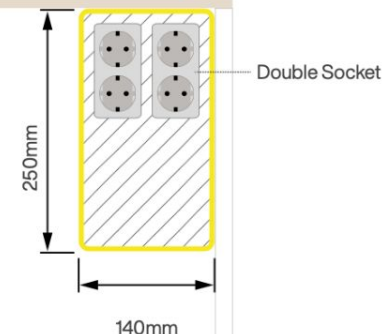
TopBrewer Pro

3 phase	3 x 13A, 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.

Version 2



Place the electricity outlets in the top right corner of the cabinet.

Use the electricity requirements for the following machine installations:

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
- *Drainline from Chocolate Rack

1 m 5 cm

Drain plug provided
Pipe size Ø40 or Ø35



MUST POINT DOWN



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.

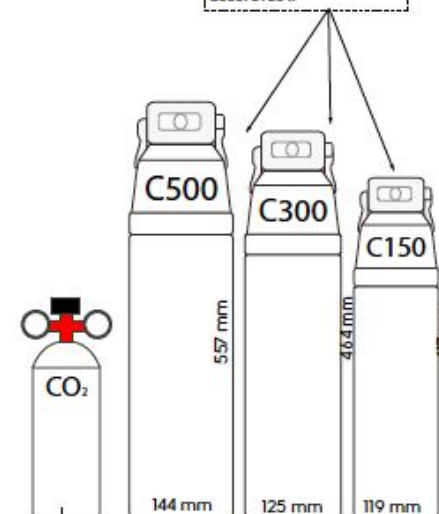
Capacity:

Example: 30% bypass, r.d.H. 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!

T: 035-205 5049 | E: service@topbrewer.nl