thermoplan

FULLY AUTOMATIC · WITH STEAM WAND

BLACK&WHITE4 CTS2

Swiss-built bean-to-cup consistency, with a proper steam wand for the milk. Staff at any level of experience can texture milk in a jug, while the machine takes care of grinding and extraction.



AUTO OUTLET
Product code 10911

MANUAL OUTLET
Product code 10946

Made by Thermoplan
Weggis, Switzerland

240	200	120	412 mm
espressos per hour	coffees per hour	steamed milk drinks per hour	wide, for tight counter spaces

Hourly output published by Thermoplan. Actual output depends on cup size and machine settings.

WHAT IT DOES WELL

01
A real steam wand
You steam milk in a jug, as a barista would. Any type of milk works, so dairy and plant-based drinks come from the same machine.

02
AirSteam™ foaming
Thermoplan's AirSteam™ adds air automatically, so your staff get consistent microfoam at the press of a button.

03
Stops at temperature
Steaming stops automatically at the set temperature. Milk isn't overheated, and every drink comes out the same.

04
Cool-touch wand
The wand surface stays cool, which lowers the risk of burns on a busy counter and stops milk baking onto it.

05
Tool-free cleaning
The wand comes off without tools for cleaning, so the daily routine is quick and staff actually keep to it.

06
Simple to run
Coffee drinks are chosen on the touchscreen, and a push/pull lever controls the steam. New staff learn it in minutes.

WELL SUITED TO Offices, hotels, bakeries, restaurants and retail sites that want barista-style milk drinks without a full barista team.

BLACK&WHITE4 CTS2 — SITE REQUIREMENTS

thermoplan

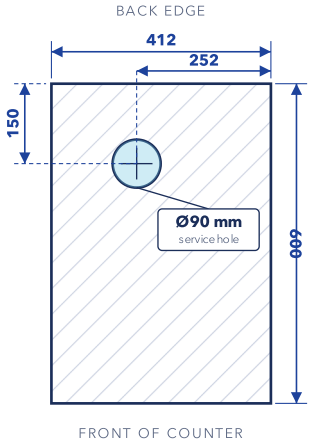
Most installation delays come from power, water or drainage not being ready. Share this page with your fit-out contractor.

MACHINE		
	Milk	Steam wand with AirSteam™
	Dimensions (W × D × H)	412 × 600 × 646 mm · 676 mm high on optional high legs
	Weight	67 kg

ELECTRICAL		
	Power	5,800–7,100 W
	Standard supply	230 V single phase · 32 A commando socket (blue, 3-pin)
	Optional supply	415 V three phase, 16 A per phase · commando (red, 5-pin). Specify at order
	Breaker	Type C

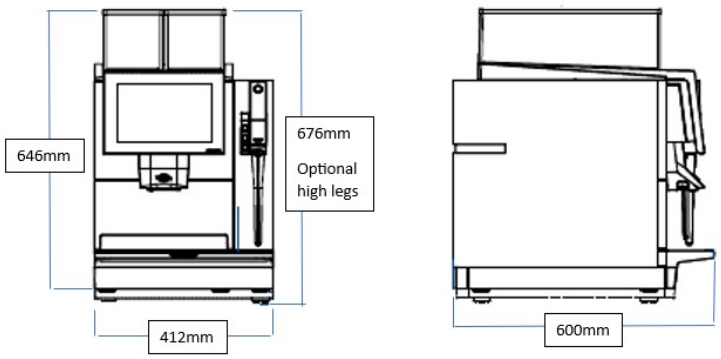
WATER & DRAINAGE		
	Water supply	Isolated 15 mm cold feed, 2–4 bar · ¾" BSP screw fitting
	Water treatment	BRITA Purity C-series filter, sized to your water and volume at survey
	Waste	1.5" downpipe to P-trap · minimum length 8" (approx. 200 mm)

COUNTER CUT-OUT · PLAN VIEW



Water, waste and power come up through one **90 mm hole**, on the centre Thermoplan specifies (Thermoplan's own cut-out is 70 mm). If it's too far over, the pipes and cables won't line up under the machine. Dimensions in mm to the centre of the hole; we confirm them at survey.

FRONT & SIDE ELEVATIONS



BEFORE YOUR SITE SURVEY

- [ ] 32 A commando socket in place (or 415 V three phase, agreed at order)
- [ ] Isolated 15 mm cold feed, 2–4 bar, ¾" BSP
- [ ] 1.5" drain with a P-trap below the counter
- [ ] 90 mm hole cut in the position shown
- [ ] Counter rated for 67 kg, with 412 × 600 mm clear

SUPPLIED, INSTALLED AND LOOKED AFTER BY MSS

Installation & commissioning

Our engineers survey your site, install and commission the equipment, set up water treatment and show your team how to use it.

Bronze, Silver & Gold service plans

Planned preventative maintenance, with labour included on every plan. You choose the level of cover that matches your trading hours.

Warranty & ongoing support

New equipment comes with a 12-month parts and labour warranty, subject to manufacturer terms. After that, we look after it for as long as you have it.

BOOK A FREE SITE SURVEY

T 01279 452110 **E** support@modernstandardservice.com **W** modernstandardservice.com

SCAN TO VIEW THIS MACHINE ONLINE