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COMPACT FULLY AUTOMATIC · AUTOMATIC MILK · 4 L FRIDGE

BLACK&WHITE4 COMPACT

Thermoplan's narrow Black&White4 compact, with its RS fridge fitted alongside. It runs on a 13 A single-phase supply, so smaller sites get automatic milk drinks and Swiss build quality without upgrading their electrics.



COMPACT CTM2 + RS
Product code 9224

COMPACT CTMP2 + RS
Product code 10075

Made by Thermoplan
Weggis, Switzerland

180	100	4 L	13 A
espressos per hour	cappuccinos per hour	chilled milk in the RS fridge	single-phase supply

Figures published by Thermoplan. Output depends on cup size and machine settings.

WHAT IT DOES WELL

01
Runs on 13 A
Thermoplan rates the compact at 13 A single phase, so most sites can install it without a new commando socket.

02
Narrow footprint
With the RS fridge alongside, the CTM2 is 398 mm wide, which suits kiosks, receptions and tight back counters.

03
Automatic milk
Thermoplan's patented milk foam technology textures milk for each drink, with the RS unit keeping 4 litres chilled beside the machine.

04
Two grinders
Two 1 kg hoppers let you offer a second bean, such as decaf, without emptying and refilling during the day.

05
Chocolate module (CTMP2)
The CTMP2 adds a 2 kg powder unit for hot and cold chocolate drinks, widening the menu without a second machine.

06
7-inch touchscreen
A glass-fronted capacitive touchscreen keeps drink selection simple, and cleaning is started from the display and then runs automatically.

WELL SUITED TO Offices, receptions, hotel breakfast areas, kiosks and smaller cafés that want automatic milk drinks on a 13 A supply.

BLACK&WHITE4 COMPACT — SITE REQUIREMENTS

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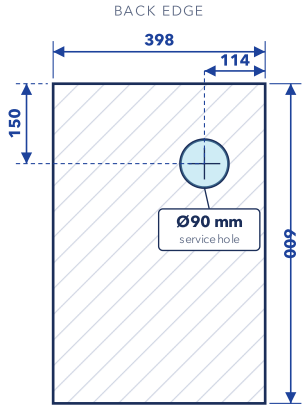
Most installation delays come from power, water or drainage not being ready. Share this page with your fit-out contractor.

MACHINE		
	Dimensions (W × D × H)	CTM2 RS: 398 × 600 × 646 mm · CTMP2 RS: 490 × 600 × 646 mm
	Weight	CTM2 RS: 61 kg · CTMP2 RS: 69 kg
	Bean hoppers	2 grinders, 1 kg hopper each
	Powder (CTMP2)	2 kg chocolate powder container
	Milk fridge	RS cooling unit, 4 litres
	Clearance	50 mm on all sides · 350 mm above the machine

ELECTRICAL		
	Power	2,700–3,150 W
	Supply	220–240 V single phase, 50–60 Hz, 13 A

WATER & DRAINAGE		
	Water supply	3/8" connection · 2–4 bar dynamic pressure, 10 bar maximum inlet
	Water quality	No chlorine · TDS 70–200 ppm · hardness 5–8 °dH · pH 6.8–7.4
	Drain	Within 1 m of the machine, no sag or back-pressure

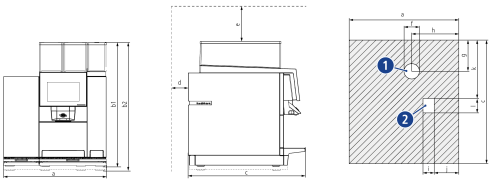
COUNTER CUT-OUT · PLAN VIEW



Drawn for the Compact CTM2 + RS (398 mm wide). On the Compact CTMP2 + RS (490 mm wide) the hole centre is 206 mm from the right edge, 150 mm from the back. From Thermoplan's data sheets; Thermoplan's own cut-out is 70 mm, we cut 90 mm on the same centre. We confirm it at survey.

THERMOPLAN DRAWING · COMPACT CTMP2 + RS

BW4c-CTM-P-RS (CE / USA/CA)



1 Cut-out for water/milk inlet and water drain. Also possible for power cord.

2 Cut-out for grounds ejection.

a	490 mm / 19.29 in	c	600 mm / 23.62 in	f	70 mm / 2.76 in	i	50 mm / 1.97 in
b1	CE: 646 mm / 25.43 in (feet: 57 mm / 2.24 in)	d	50 mm / 1.97 in	g	150 mm / 5.91 in	j	106 mm / 4.17 in
b2	USA/CA: 676 mm / 26.61 in (feet: 87 mm / 3.43 in)	e	350 mm / 13.78 in	h	206 mm / 8.11 in	k	282 mm / 11.1 in
						l	70 mm / 2.76 in

Drawing: Thermoplan data sheet. Cut-out 2 is for grounds ejection.

BEFORE YOUR SITE SURVEY

- [ ] Dedicated 13 A single-phase socket within reach of the machine
- [ ] Cold water feed with 3/8" connection at 2–4 bar
- [ ] Drain within 1 m, with no sag or back-pressure
- [ ] Counter space of 398 mm (CTM2) or 490 mm (CTMP2) × 600 mm deep
- [ ] 90 mm hole cut in the position shown

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.

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SCAN TO VIEW THIS MACHINE ONLINE