

Thermoplan AG, Weggis, Switzerland

Coffee specialties, brewed coffee, hot water, hot milk/foam, cold milk/foam

BLACK&WHITE 3 CBTM RF

Manufacturer

Preparation of



Capacity per hour	240 espressos / 200 coffees / 30 l brewed coffee /100 hot water			
cupucity per nour	130 cappuccinos / 140 LATTINOS®			
Brief description	The BLACK&WHITE3 CBTM RF is the allrounder of coffee machines. The combination of specialty machines and bulk brewer guarantees product diversity with everything your heart desires. The attached refrigerator has a 5-liter milk container.			
Special features	The BLACK&WHITE3 CBTM RF has a modular design. The individual modules can be serviced or exchanged in the shortest amount of time. Optionally with standard outlet or as POD version. The POD outlet is a height adjustable special outlet which makes it possible to use all conventional coffee pads. Caffeine-free or special blend- with the POD outlet the BLACK&WHITE3 CBTM RF is even more flexible.			
Operation	All products can be flexibly added to the color touchscreen and adapted to individual needs. Diverse work steps, such as filling of the beans or emptying of the grounds drawer, are displayed on the touchscreen.			
Cleaning	The coffee machine has an automatic cleaning system. A touch of the button is all that is needed and the device shows the cleaning cycle on the display, step by step.			
Design	 Modular assembly Solid aluminum grinder with ceramic discs Energy efficient milk preparation through patented coil system Stainless steel brewing unit Chromed steel front Touchscreen with 7" LCD-Display Integrated tank with 7 liters with automatic afterbrew 			
Dimensions (WxDxH)	770 x 600 x 750 mm	Weight	94 kg	
Coffee outlet height	Standard POD outlet	80-173 mm 80-163 mm		
Grinders	1 or 2 grinders			
Bean hopper	Each 1.5 kg, optional 2.2 kg			
Power connection	Coffee machine Refrigerator		0 Hz / 3500 W / 16 A 0 Hz / 100 W / 0.5 A	
Water connection	3/8-inch, pressure 2-4 bar / 30-60 psi, no chlorine, TDS 70-200 ppm, hardness 5-8° dH (8-14° fH), pH 6.8-7.4, alkalinity < 100 ppm, iron < 0.25 ppm			
Placing	The coffee machines may only be assembled and operated on horizontal, level and fireproof surfaces. The device must have a safety distance of at least 50 mm on all sides.			

