Errors and changes reserved at any time.

BLACK&WHITE 3

BLACK&WHITE 3 CTS

Manufacturer Thermoplan AG, Weggis, Switzerland

Preparation of Coffee specialties, hot water, steam

Capacity per hour 240 espressos / 200 coffees / 43 liter hot water / unlimited steam

Brief description The BLACK&WHITE3 CTS is the right choice for the traditional milk preparation with steam.

Special features The BLACK&WHITE3 CTS 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 CTS is even more flexible.

CTS

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

• Stainless steel brewing unit

• Chromed steel front

• Touchscreen with 7" LCD-Display

Steam pipe made of PeekTM

• Steam dispenser manual or automatic

Dimensions (WxDxH) 520 x 600 x 700 mm **Weight** 78 kg

Coffee outlet height Standard 80-173 mm

POD outlet 80-163 mm

Grinders 1 or 2 grinders

Bean hopper Each 1.5 kg, optional 2.2 kg

Power connection 220-240 V / 50-60 Hz / 32 A

380-415 V / 50-60 Hz / 3x16 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.

