



# Black&White|4

CTM / CTM RL

Impressive advantages in the multipack

- Powerful allrounder
- Superior Coffee System for exquisite results
- Brilliant milk frothing technology
- Perfectly designed modular system
- Telemetry system ThermoplanConnect with two-way communication
- Resource-efficient cleaning system
- User-friendly and intuitive operation
- Suitable footprint for each operational area
- Refrigerator RL/RS (9 litre/4 litre cooled milk) or external option
- Bean hopper ~1.7 kg
- Unique design
- Global service network for efficient support





## CTM

Bean hopper ~1.7 kg

### Connection

1 phase

220–240 VAC / 50–60 Hz / 13 A

220–240 VAC / 50–60 Hz / 16 A

220–240 VAC / 50–60 Hz / 32 A

3 phases

380–415 VAC / 50–60 Hz / 3 × 16 A

**Dimensions** 320×600×645 mm (W/D/H)

**Weight** 58 kg



## CTM RL

Refrigerator 9 litre

Bean hopper ~1.7 kg

### Connection

1 phase

220–240 VAC / 50–60 Hz / 13 A

220–240 VAC / 50–60 Hz / 16 A

220–240 VAC / 50–60 Hz / 32 A

3 phases

380–415 VAC / 50–60 Hz / 3 × 16 A

**Dimensions** 412×600×646 mm (W/D/H)

**Weight** 80 kg



## CH Cup Heater

### Capacities

Warming and storage  
of 100–150 cups

### Connection

230 VAC / 50–60 Hz / 100 W / 0.5 A

**Dimensions** 246 × 490 × 483 mm (W/D/H)

**Weight** 19 kg

RL Refrigerator large (integrated cooling unit for 9 litre cooled milk)

F Flavour Unit (drawer for up to 4 syrup flavours)

P Powder Unit (for vending-certified powder)

CH Cup heater

## Black&White4 CTM/CTM RL

The Black&White4 CTM/CTM RL (coffee – tea – milk – refrigerator large) is despite its narrow width of only 320 mm (without refrigerator) a true performance miracle. 240\* espresso, 200\* coffee or 140\* cappuccino can be served per hour. Thanks to technological innovations, the Black&White4 takes coffee enjoyment to a new level – coffee excellence in **sieve carrier quality** at the touch of a button. The new milk foam technology allows individual adjustment of the milk foam consistency (from stable to liquid milk foam) and the milk and milk foam temperature can be user-defined for each drink. ThermoplanConnect is the in-house telemetry solution that allows the user to make adjustments to the coffee machine from any location. Data can be both read and written to the Black&White4.

\*Hourly output depends on cup size, machine setting, configuration and connected loads.

