

Cafitesse Quantum 110/120



Placement and connections

This leaflet provides information about space- and connection requirements to ensure safe and successful installation, and operation of your coffee machine.

The installation technician takes care of equipment installation from the wall socket(s) and the water connection point. This excludes drilling of holes in the counter or table-top to guide power cords, hoses or chutes through.

Please consult your local JDE Professional helpdesk for more information and explanation.

Please see the product brochure for more detailed information regarding range of available drinks, specifications, options and accessories.



Placement and connections

THE BASIS FOR GREAT COFFEE



Cafitesse Quantum 110/120



Placement and connections

Please observe the guidelines to maximize safety and performance

units of measurement = mm

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⚡ POWER SUPPLY

230VAC/50Hz, 16A Version

Power consumption (rated): 3500 W

Wall outlet with earth connection
(in compliance with your local regulations),

400V, 3N/50Hz, 16A Version

Power consumption (rated): 8400 W

Perilex or CEE form outlet with earth connection
(in compliance with your local regulations),

Distance from machine : <1 mtr.

An additional power outlet is required for an optional cold water unit or accessories.

💧 WATER CONNECTION

(in compliance with your local regulations)

Copper piping (or similar material - approved for drinking water supply)

Non-return valve (mandatory in many countries – check your local regulations)

Water tap : 3/4" or 3/8"

Distance from machine : <1 m

Water hose length : 1000 mm

Dynamic pressure : min. 1 bar at 10 L/min

Static pressure : max. 8 bar non-shock

📏 DIMENSIONS

Quantum110

H 770 (820*) mm x W 260 mm x D 521 mm

Operational weight : Approx 31 kg

Quantum120

H 850 (900*) mm x W 260 mm x D 521 mm

Operational weight : Approx 34 kg

* with airpot extension kit
(add 150 at both sides of the machine for service and maintenance purpose)

OTHER

- ❗ The electrical socket should not be located within a distance of 30 cm/12" or below the water connection point.
- ❗ The wall socket and water stop valve should be located in the same room as the equipment and easily accessible.
- ❗ Do not use power extension cords.
- ❗ The equipment is only suitable for indoor use.
(temperature: 1 ~ 32 °C, humidity: <80% RH)
- ❗ Please check the Cafitesse ingredient packs for storage requirements and handling.

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Options and water treatment

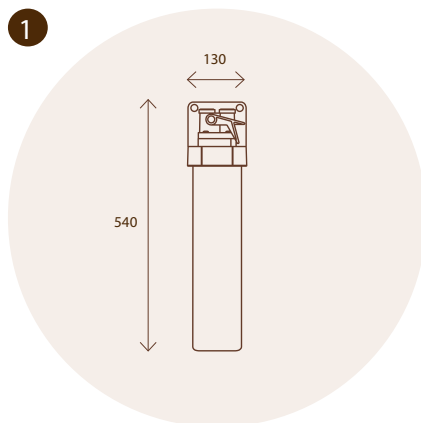
Information concerning options,
water filters and -softeners.

units of measurement = mm

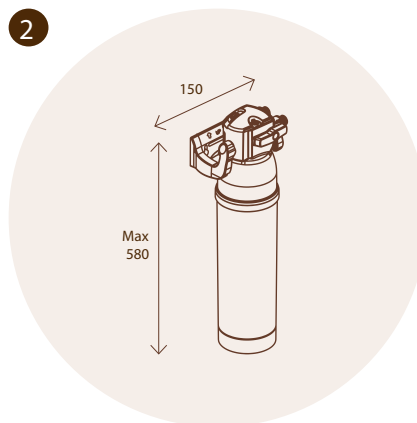
Please consult your local JDE Professional
helpdesk for more information and
explanation.

Please see the product brochure for more
detailed information regarding range of
available drinks, specifications, options
and accessories.

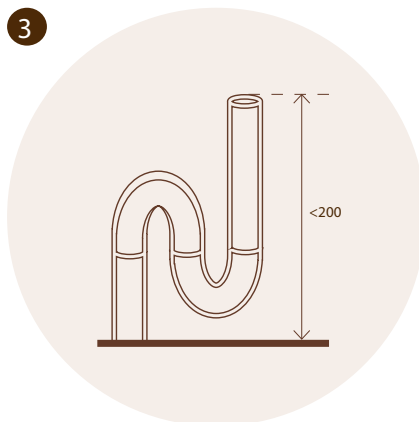
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💡 EXPLANATION

1. WATER FILTER

A filter may be necessary to
optimize the water quality
The max required space is:
540 (h) x 130 (b) x 130 (d)

2. WATER SOFTENING (> 8 ° DH)

A water softener is necessary
if the water hardness exceeds 8 ° DH.
The type required depends on the
water hardness and daily number of
consumptions.

The max required space is:
580 mm (l) x 150 mm (w) x 150 mm (d)

3. WASTE PIPE (Option)

Use a 50 mm waste pipe with
siphon/waste trap (within 1 meter
distance from the machine)
for the drain hose. (optional kit)

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Dimensions in detail

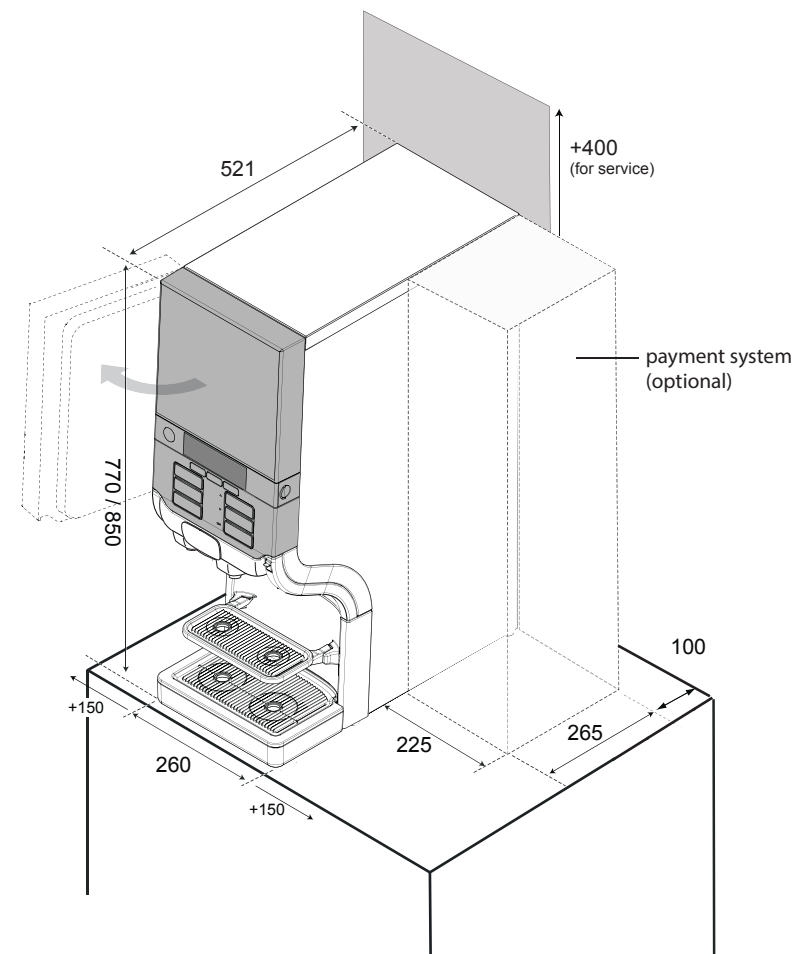
Additional detailed information concerning dimensions.

units of measurement = mm

Cafitesse Quantum 110



Cafitesse Quantum 120



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