



Cafitesse Quantum 300



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.

Cafitesse Quantum 300



Placement and connections

THE BASIS FOR
GREAT COFFEE

Cafitesse Quantum 300



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): 7900 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

H 770 (*890) mm x W 351 mm x D 524 mm

(add 100 at both sides of the machine for service and maintenance purpose)

Operational weight : ca. 36.5 kg

*with Airpot extension kit

🔧 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.

Schaerer Coffee Joy



Options and water treatment

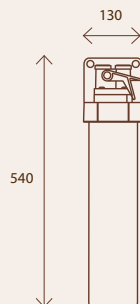
Information concerning options,
water filters and -softeners.

units of measurement = mm

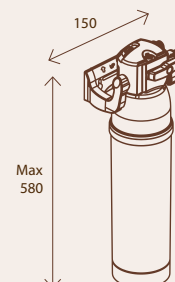
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💡 EXPLANATION

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)

