



AW442120



#### Optional accessories

AA400510:

Window contact switch with cable

AA442110:

Active charcoal filter for AA 442 810

AD442392:

Ceiling Collar Stainless Steel Wall

#### installation accessories

AA442810:

Recirculation module w.active charcoal

AD442012:

Chimney exhaust air stainless steel

AD442022:

Chimney exhaust air stainless steel

AD442112:

Chimney recirculation stainless steel

AD442122:

Chimney recirculation stainless steel

#### Wall-mounted hood 400 series

120 cm, Stainless steel

AW442120

- Perfect Integration with Vario Cooktops 400 series
- Highly efficient extraction of cooking vapours due to large vapour collection area
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Motorless, can be combined with Gaggenau BLDC remote fan units
- Professional technology hood combined with classic Gaggenau design

Highly efficient extraction of cooking vapours

due to large vapour collection area

Motorless, can be combined with Gaggenau

BLDC remote fan units

Angled baffle filter with high grease absorption

Function for automatic, sensor-controlled power

adjustment depending on the build-up of

cooking vapours

Dimmable, neutral white surface LED light for

ideal illumination of the whole cooktop

Air extraction or recirculation system

Recirculation module with activated charcoal

filter: Silent and highly efficient air recirculation

solution with odour reduction comparable to air

extraction and long replacement intervals

#### Output

Power levels depend on the remote fan unit.

#### Features

Three electronically controlled power levels and an intensive mode.

Automatic function with sensor-controlled run-on function.

Grease filter saturation indicator.

Baffle filter, dishwasher-safe.

Neutral white surface LED light (3500 K),

continuously dimmable.

Lamp output 3 x 10 W.

Illuminance: 940 lx

Easy mounting system for simple installation and alignment.

#### Product rating

Consumption data is referred to a configuration with the remote fan unit AR 400 143.

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 48.1 kWh/year.

Ventilation efficiency class A.

Illumination efficiency class B.

Grease filter efficiency class B.

Sound level min. 47 dB / max. 64 dB normal mode.

#### Planning notes

Refer to the table in Models & Dimensions for the matching remote fan units for air recirculation or air extraction mode.

Two chimney lengths are available depending on the height of the room.

The AR 400 143 remote fan unit is ideal for space-saving installation for assembly in the AW 442.

Connection to the respective appliances via network cable.

Clearance above gas appliances min. 70 cm.

Clearance above electric appliances min. 60 cm.

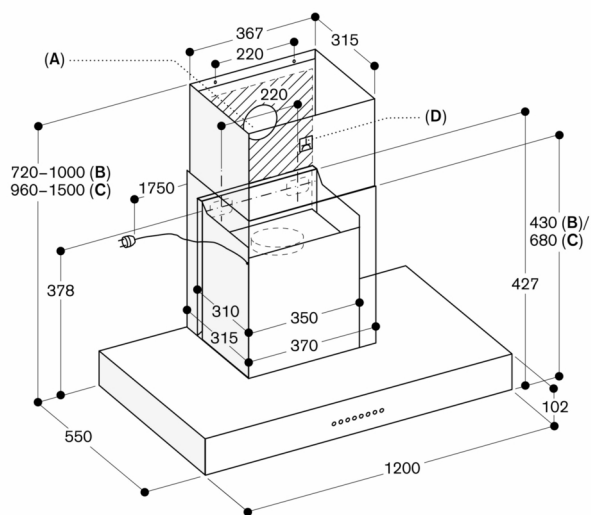
Air recirculation module with 2 activated charcoal filters is installed in the inner chimney. Special air recirculation chimneys are available for this.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

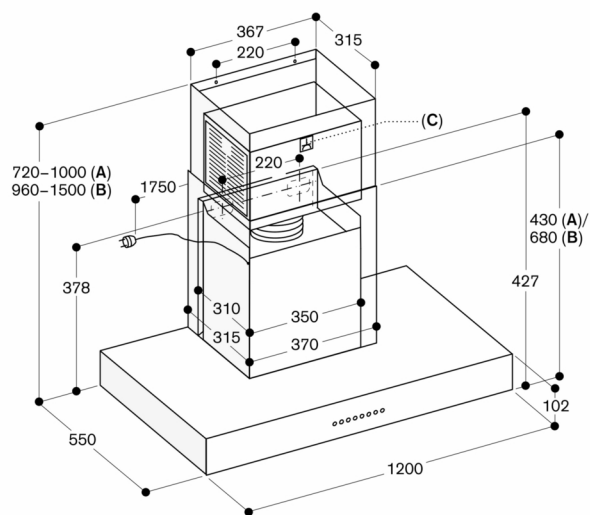
Total connected load 40 W.

Connecting cable 1.8 m, pluggable.



- A: Air extraction outlet  
B: With air extraction chimney AD 442 012, suitable for ceiling heights from 2.35 m to 2.60 m  
C: With air extraction chimney AD 442 022, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood  
D: Socket

Measurements in mm



- A: With air recirculation chimney AD 442 112, suitable for ceiling heights from 2.35 m to 2.60 m  
B: With air recirculation chimney AD 442 122, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood  
C: Socket

Measurements in mm