



AI 220 190  
Stainless steel  
Width 90 cm  
Air extraction/recirculation

AI 220 100  
Stainless steel  
Width 100 cm  
Air extraction/recirculation

AI 220 120  
Stainless steel  
Width 120 cm  
Air extraction/recirculation

AI 221 100  
Aluminium-lacquered  
Width 100 cm  
Air extraction/recirculation

AI 221 120  
Aluminium-lacquered  
Width 120 cm  
Air extraction/recirculation

Necessary accessories, please order separately

Universal ducts for air extraction or recirculation (order starter set for air recirculation separately)

AD 220 316  
Universal duct,  
Stainless steel,  
For ceiling heights  
Air extraction 2.25 m - 2.57 m  
Air recirculation 2.25 m - 2.67 m

AD 220 326  
Universal duct,  
Stainless steel,  
For ceiling heights  
Air extraction 2.77 m - 3.09 m  
Air recirculation 2.77 m - 3.19 m

AD 221 316  
Universal duct,  
Aluminium-lacquered,  
For ceiling heights  
Air extraction 2.25 m - 2.57 m  
Air recirculation 2.25 m - 2.67 m

AD 221 326  
Universal duct,  
Aluminium-lacquered,  
For ceiling heights  
Air extraction 2.77 m - 3.09 m  
Air recirculation 2.77 m - 3.19 m

Intermediate heights have to be made by cutting the lower edge of the inner duct.

AA 220 110  
Activated charcoal filter  
AD 220 186  
Starter set air recirculation with air flow in the duct and activated charcoal filter  
AD 220 396

Ceiling collar for air ducts,  
Stainless steel  
AD 221 396  
Ceiling collar for air ducts,  
Aluminium-lacquered

Island hood  
AI 220/AI 221

- Sturdy design
- Highly efficient patented rim extraction
- Planed and easy to clean underside with covered filters
- Air extraction or recirculation system
- Dimmable Soft-Light

#### Output

Max. air output 780/780/870 m<sup>3</sup>/h with DN 150 unobstructed air flow.

Max. air output according to DIN EN 61591:  
Air extraction 730/730/800 m<sup>3</sup>/h.  
Air recirculation 460/460/480 m<sup>3</sup>/h.

Sound pressure level with DN 150:  
Air extraction 42/42/42 dB (A).

Sound power level according to DIN EN 60704 with DN 150:  
Air extraction 56/56/59 dB (re 1 pW).  
Air recirculation 69/69/70 dB (re 1 pW).

#### Features

3 electronically controlled output levels.  
Intensive mode.  
Interval ventilation.  
Run-on function.  
Grease filter saturation indicator.  
Rim extraction filter, dishwasher-safe.  
Dimmable halogen Soft-Light 4 x 20 W.

#### Planning notes

For calculating the exhaust air line go to Rodun online at [www.gaggenau.com](http://www.gaggenau.com).  
For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted!  
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the hood's power supply line needs a suitable safety switch.  
A large drop in output and significantly increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.  
Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended).  
Clearance above gas appliances min. 65 cm.  
Clearance above electric appliances min. 55 cm.  
Side outlet possible no lower than 55 cm from the bottom edge of the hood (pipe middle).  
Fit the socket concealed behind ventilation duct.  
Weight 37 - 48 kg.  
Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.  
Recommendation for aluminium parts to match hood: RAL 9006 white-aluminium or request a paint sample.  
Surfaces: Stainless steel 1.4016, ground and brushed IIC.  
The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood.

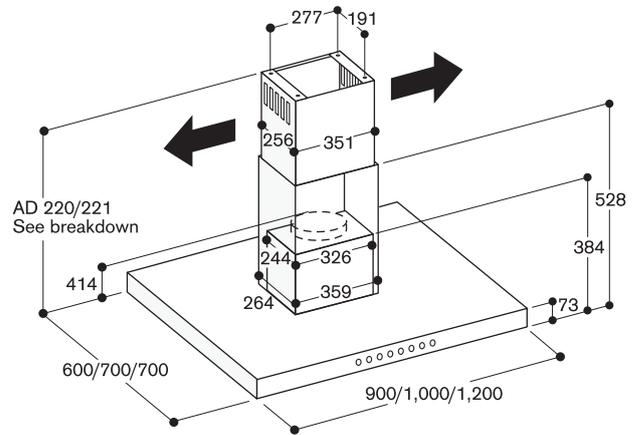
Side duct, special ducts made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

[Please enquire about price](#)

Installation accessories for the air recirculation ducts you will find at the pages 160 - 163.

Convert for other installation heights:  
Worktop height + minimum clearance + hood with duct.

Connection  
Total connected load 315/340/435 W.  
Connecting cable 1.3 m with plug.



Air extraction:  
AD 220/221 316 = 653-967mm  
AD 220/221 326 = 1,173-1,487mm

Air recirculation:  
AD 220/221 316 = 653-1,073mm  
AD 220/221 326 = 1,173-1,593mm