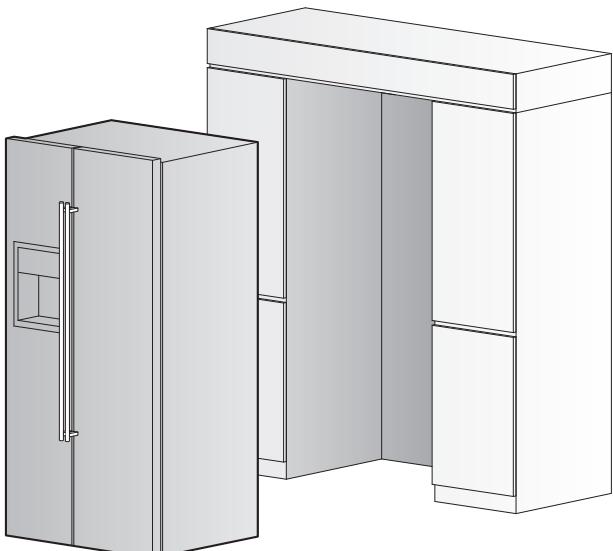
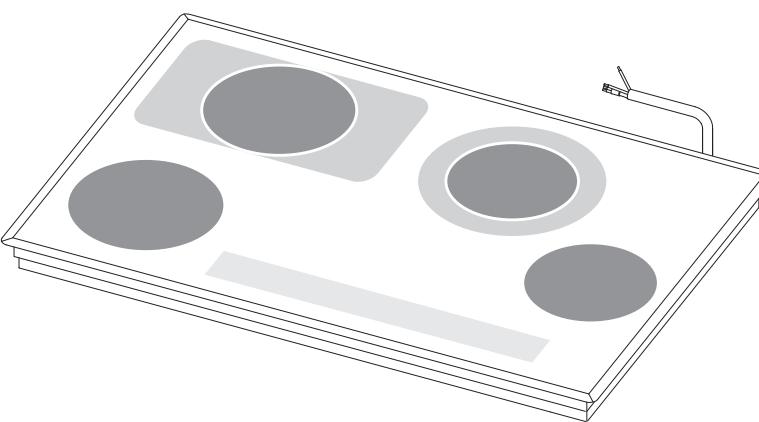
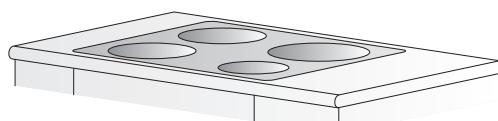
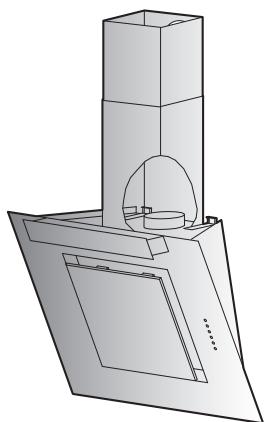
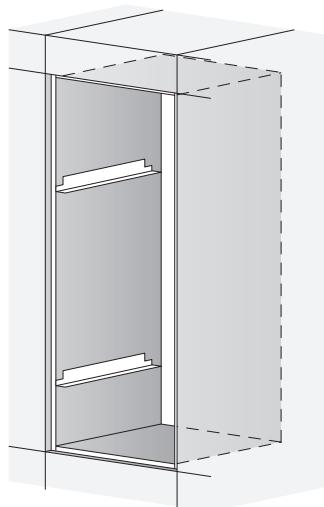
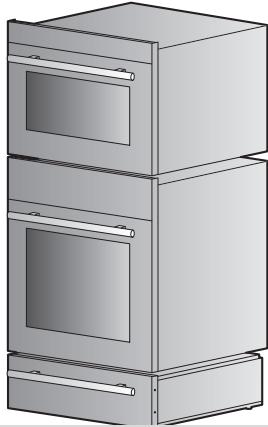




Planning aid Kitchen appliances



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Warming & system drawers

Type	Product family
SYS 60/144	620
SYS 60/76	953
WS 60/144	34003
WS 60/162	34004
WS 60/220	34005
WS 60/283	34006

Microwave ovens

Type	Product family
Miwell L	24002
Miwell SL	945
Miwell-Combi SL	947
Miwell-Combi XSL	939

Glass ceramic induction

Type	Product family
GK16TIWS.1F	31010
GK16TIWSF	87A
GK16TIYS.1F	31008
GK16TIYSF	85A
GK26TIMS, GK26TIMSF	84A
GK26TIMS.1F	31011
GK26TIMS.2F	31001
GK26TIYS.1F	31009
GK26TYSF	86A
GK36TIPS, GK36TIPSC, GK36TIPSF	975
GK36TIS, GK36TISC, GK36TISF	008
GK36TIS.1F	31013
GK46IABD, GK46IABDC, GK46IABDF	96A
GK46IABD.1F	31022
GK46ID, GK46IDC, GK46ID.1F, GK46IDF	31021
GK46TIABS, GK46TIABSC, GK46TIABSF	028
GK46TIABS.1F	31017
GK46TIAKS, GK46TIAKSC, GK46TIAKSF	90A
GK46TIMAS, GK46TIMASC, GK46TIMASF	31030
GK46TIMPS, GK46TIMPSC, GK46TIMPSF	31029
GK46TIMS, GK46TIMSC, GK46TIMSF	88A
GK46TIMS.1F	31014
GK46TIMXSC, GK46TIMXSF	31002
GK46TIPS, GK46TIPSC, GK46TIPSF	973
GK56TIMS, GK56TIMSC, GK56TIMSF	89A
GK56TIMS.1F	31020



Glass ceramic Toptronic

Type	Product family
GK25TE	005
GK25TE.1F	31023
GK35TEPS, GK35TEPSC, GK35TEPSF	31032
GK45TEAS, GK45TEASC, GK45TEASF	977
GK45TEAS.1F	31026
GK45TEBS.1, GK45TEBS.1C, GK45TEBS.1F	032
GK45TEBS.2F	31028
GK45TEPS, GK45TEPSC, GK45TEPSF	976

Gas hobs & lava grills

Type	Product family
GK1121TGCN	31035
GK11TG	798
GK11TKLG	98A
GK11TTG	851
GK21TG	797
GK21TI	834
GK21TTG	302
GK41TG	717
GK51TPG	701

Island hoods

Type	Product family
DIPQ10	63007
DI-B10	816
DI-B12	93008
DI-B14	821
DI-M10	996
DI-M12	997
DIPQ13	63006
DI-SE10	076
DI-SE12	077

Wall hoods

Type	Product family
DWPQ12	62006
DW-B12	62008
DW-B14	994
DW-B9	993
DW-F8	042
DW-L9	990
DW-M12	992
DWPQ9	62007
DW-SE12	068
DW-SW9	059
SW-M9	991

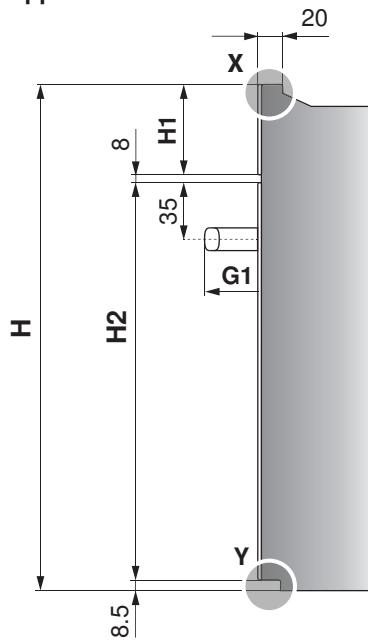
1.3 Front dimensions of the appliances



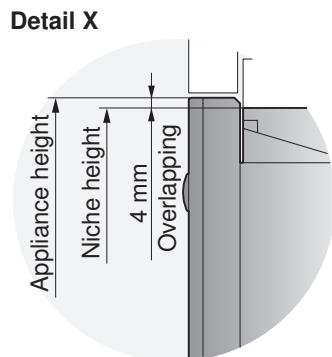
Manufacturing tolerance: ± 1 mm

Appliance height H	Fascia height H1	Door glass height H2	Design handle G1	Handle length
598	124	457.5	43	415
454	80	357.5	43	415
378	50	311.5		

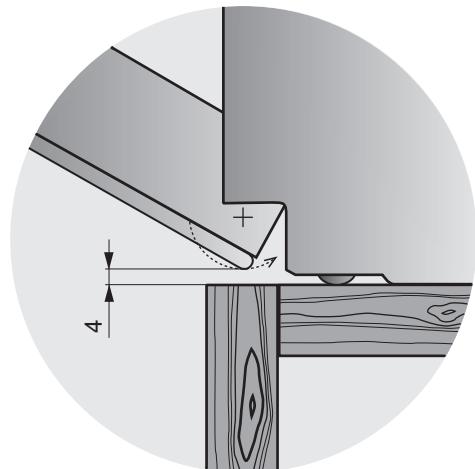
Appliance without drawer



Detail X



Detail Y



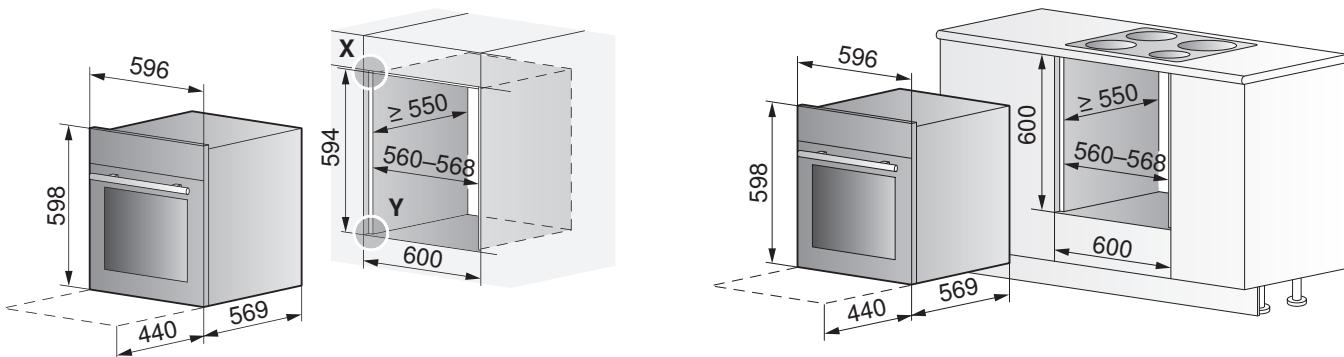
2 Ovens

2.1 Electrical connection data

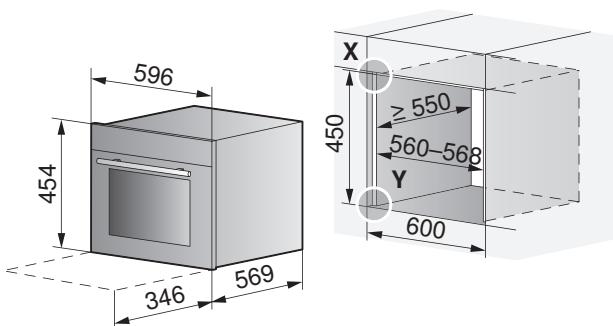
Appliance	Country group *	Mains connection	Fuse	Rated load	Mains cable
Combair SLP, SL, SE, SEP	A, C, E	230 V~ 50 Hz	16 A	SL(P), SE(P): 3400 W XSL(P), XSE(P): 3300 W HSE: 3100 W	2.5 m, with plug
	B				2.5 m, without plug
	D	220-240 V~ 50 Hz			2.5 m, with plug
	F				
Hotair HSE	A, B, C, E	230 V~ 50 Hz	10 A	2400 W	2.1 m, with plug
	D, F	220-240 V~ 50 Hz			

* Note on content [→ see page 2]

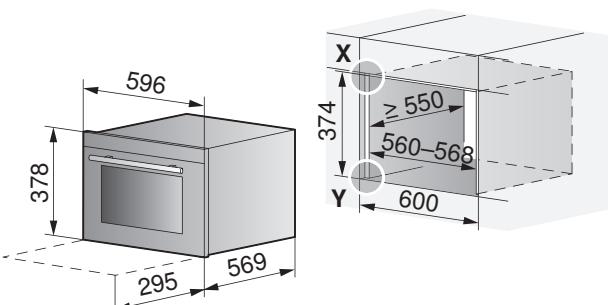
2.2 Combair SLP (51A), SL (48A), SEP (45A), SE (42A)



2.3 Combair XSL (49A), XSE (43A), XSLP (21026), XSEP (21020)

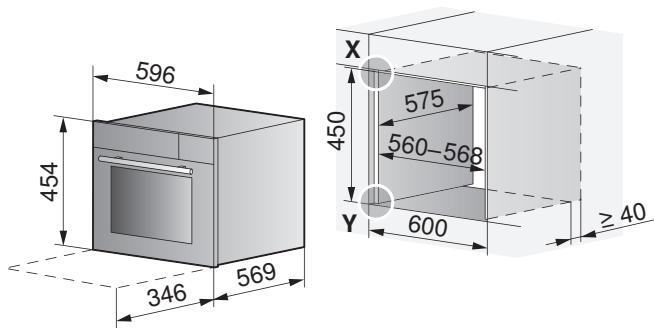


2.4 Hotair HSE (28A), Combair HSE (30A)



Front dimensions of the appliances: Detail X/Y [→ see page 9]

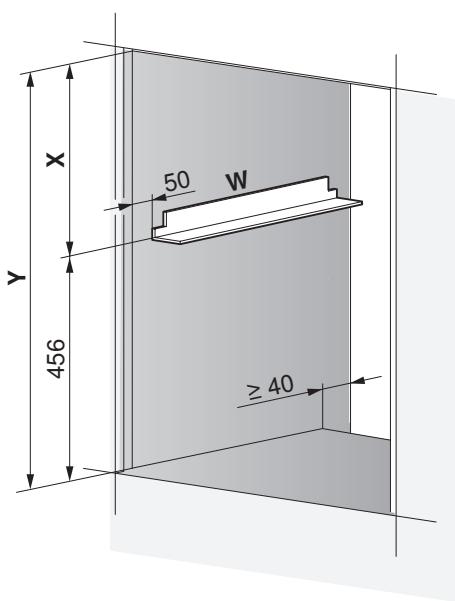
3.5 Combi-Steam XSLF (68A)



Front dimensions of the appliances: Detail X/Y [→ see page 9]

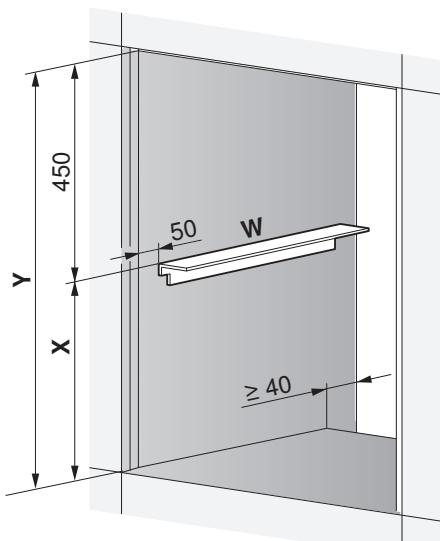
Below second appliance

Depth > 555 mm



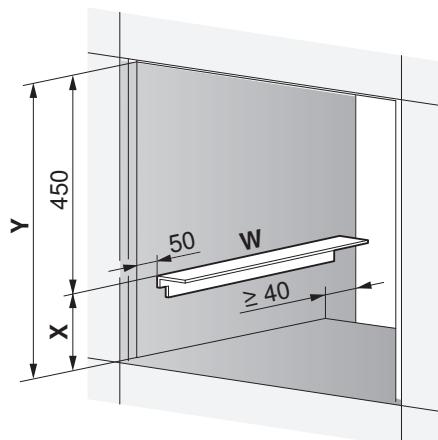
Above second appliance

Depth > 575 mm



Above warming drawer

Depth > 555 mm



X = Height of second appliance

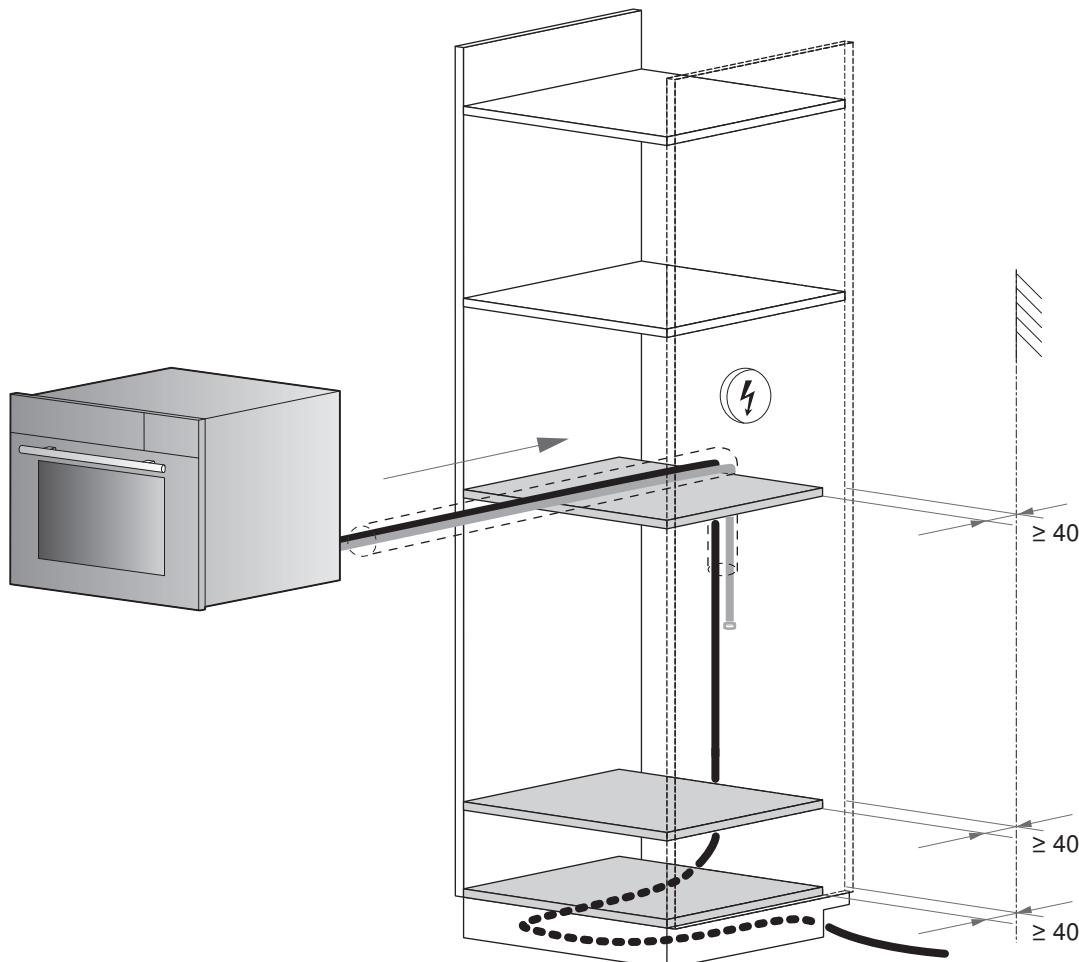
Y = Niche height

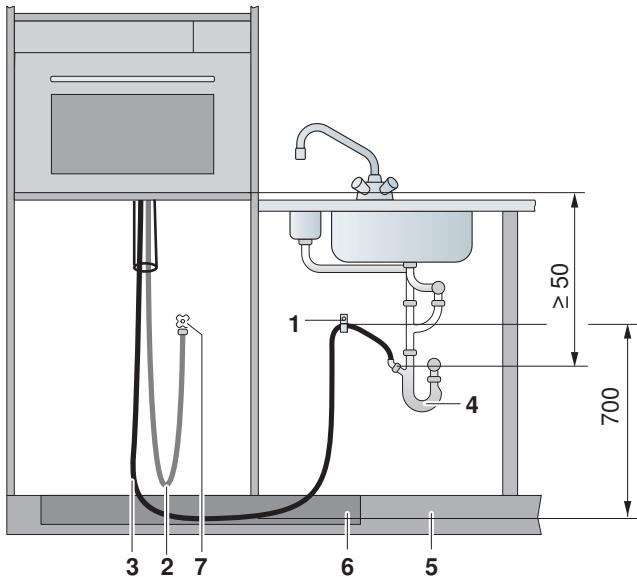
W = Angle set K20198



For an installation depth under 575 mm, it is recommended that the appliance be installed below other appliances for space reasons.

If installing with a second appliance in the same niche, use the angle set 60 W (K20198).

Installation

Plumbing in

- 1 Hose clamp
 2 Reinforced inlet hose 2 m, G ¾"
 3 Drain hose 3 m
 Inner diameter of connection 22 mm

On-site installations

- 4 Siphon
 5 Plinth panel
 6 Hose fed through plinth
 7 Cold water connection with stop-cock

3

Outlet

Length of drain hose 3 m

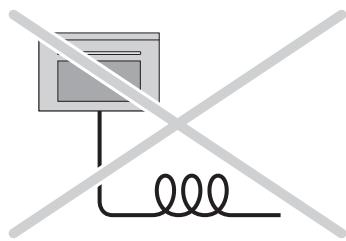


The hose loop must be mounted at a height of 700 mm (see illustration above).

The drain hose may be neither lengthened nor shortened.

The distance from the bottom of the appliance to the drain trap must be at least 50 mm.

The drain hose must be laid flat without any kinks.

**Cold water connection inlet**

Operating pressure: 0.1-1.0 MPa (1-10 bar)

Only use if water hardness > 3 French degrees (> 1.7 German degrees) possible.

Length of reinforced hose: 2 m



Local water authority regulations must be observed.

Existing hoses that are defective must be replaced.

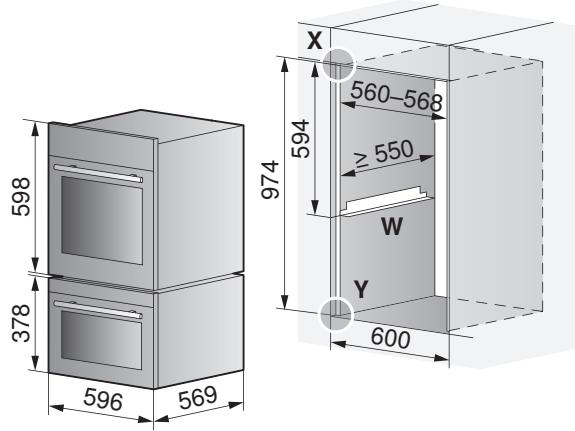
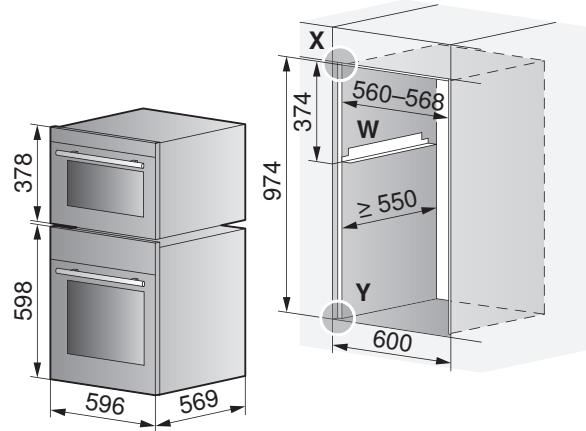
The reinforced hose may not be lengthened.

The stop-cock must be accessible at all times.

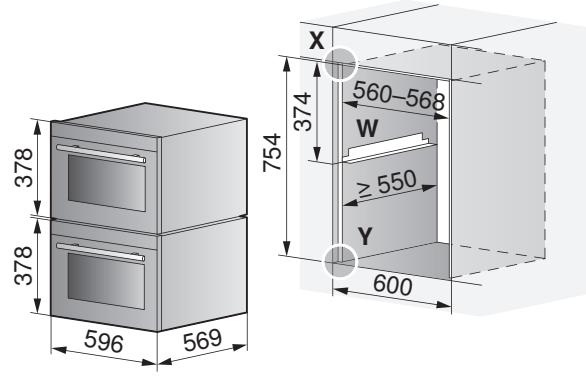


3.6 Combination possibilities

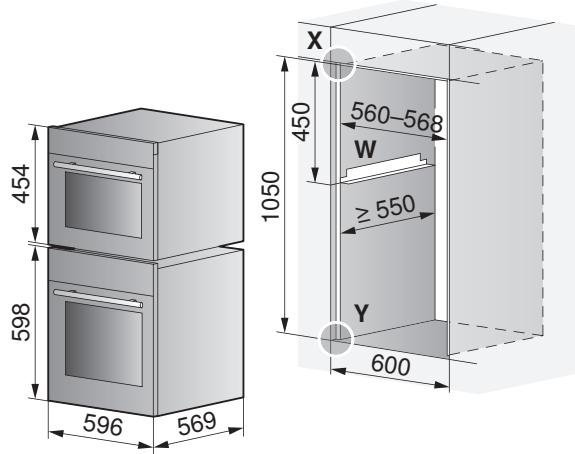
Combi-Steam SL, Steam S & oven



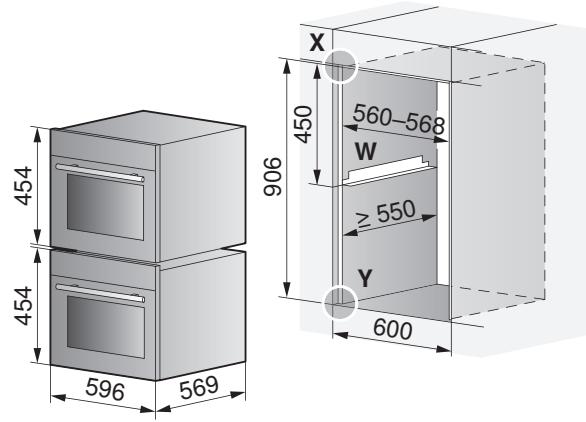
Combi-Steam SL, Steam S & Hotair HSE, Combair HSE



Combi-Steam XSL, Combair XSL, XSE & oven



Combi-Steam XSL & Combair XSL, XSE



If installing with a second appliance in the same niche, use the angle set 60 W (K20198).

Front dimensions of the appliances: Detail X/Y [→ see page 9]

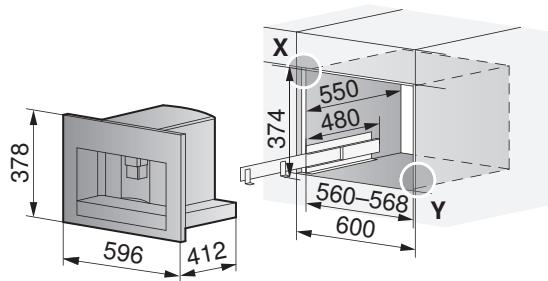
4 Coffee-Centers

Depth of wall unit must be min. 480 mm.

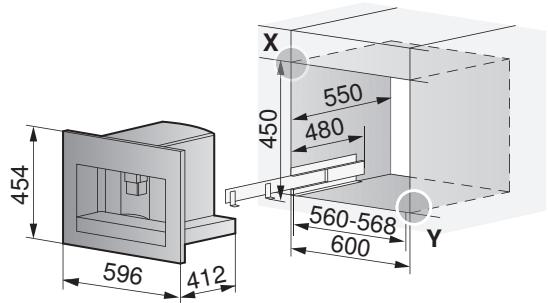
4.1 Electrical connection data

Mains connection	Fuse	Mains cable
230 V~ 50Hz	10 A	1.8 m, with plug

4.2 Supremo SL (75A)



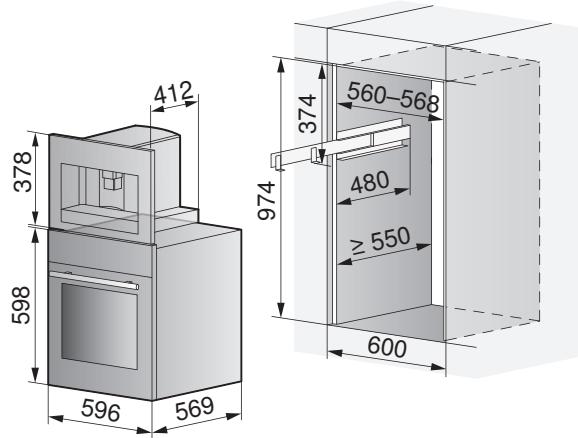
4.3 Supremo XSL (76A)



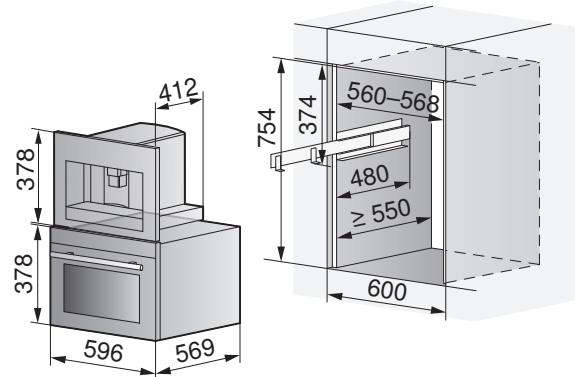
Front dimensions of the appliances: Detail X/Y [→ see page 9]

4.4 Combination possibilities

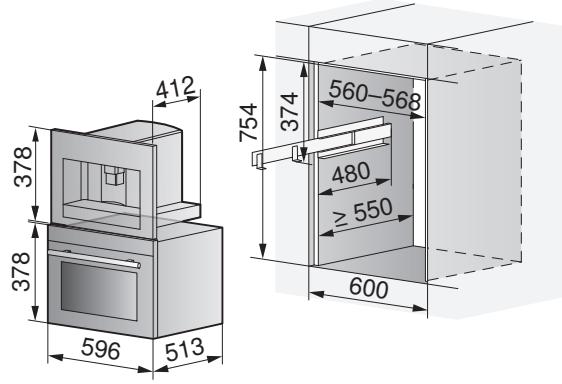
Supremo SL & oven



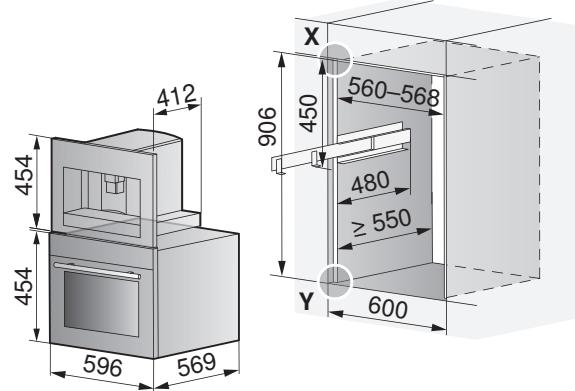
Supremo SL & Hotair HSE, Combair HSE or steam cooker



Supremo SL & Miwell SL



Supremo XSL & compact oven or steam cooker



Front dimensions of the appliances: Detail X/Y [→ see page 9]



5 Warming and system drawers

5.1 General notes



Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.

5.2 Electrical connection data



Plan a separate inlet for the electrical connection for each appliance, except for the «Combi connection». If connected together, take the rated load into account.



General information on the electrical connections and an overview of the positions can be found in the Overview of connections, ranges and dimensions [→ see page 5] section.

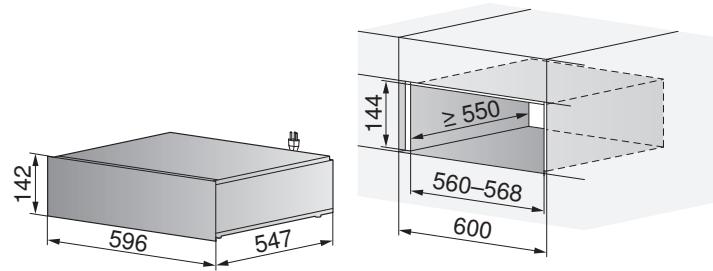
Mains connection	Fuse	Mains cable	Rated load
230 V~ 50 Hz	10 A	1.7 m, with plug	810 W

5.3 Warming drawers with niche width 60 cm

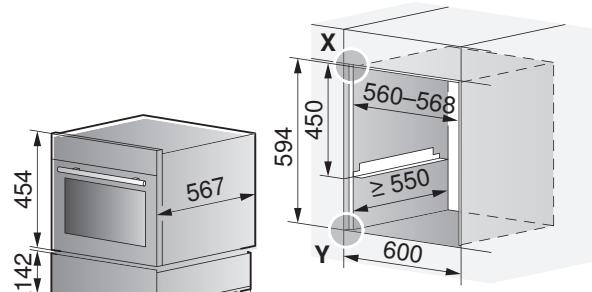
The angle mountings are not included in the scope of delivery. Order angle set K20198 at the same time.

WS 60/144 (34003)

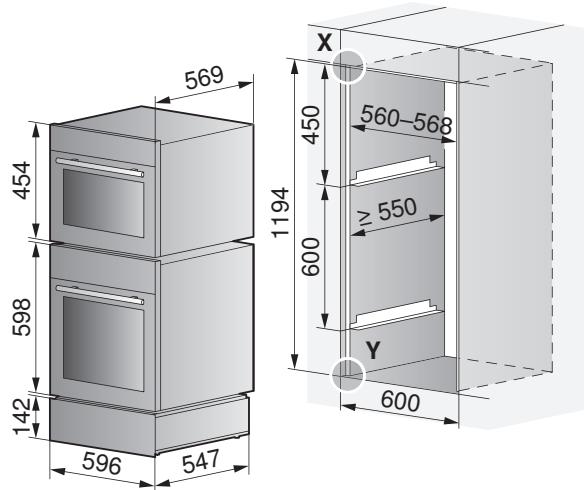
Built-in solo



Installing with compact oven or steam cooker



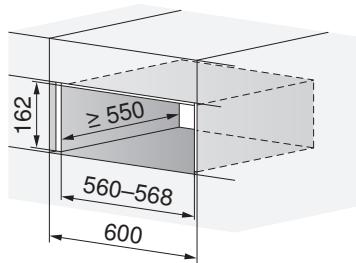
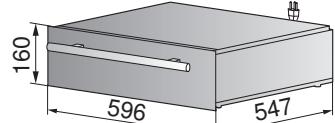
Installing with oven & compact oven or steam cooker



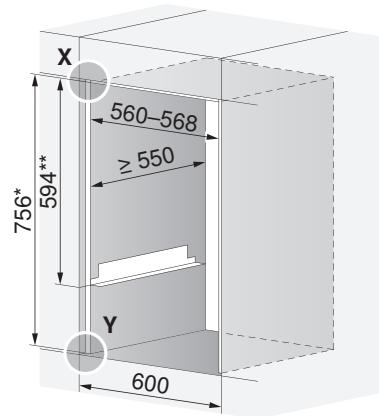
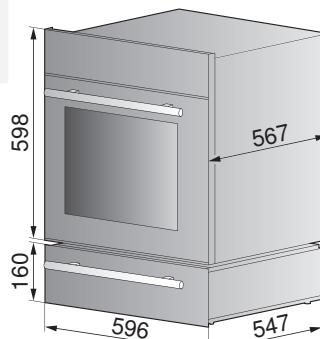
Front dimensions of the appliances: Detail X/Y [→ see page 9]

WS 60/162 (34004)

Built-in solo



Installing with an oven

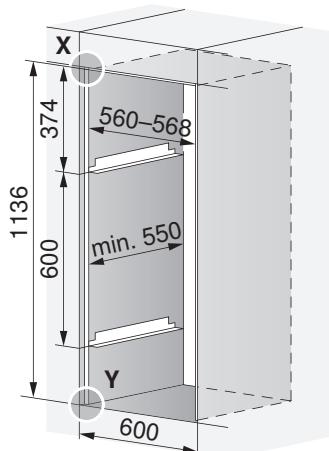
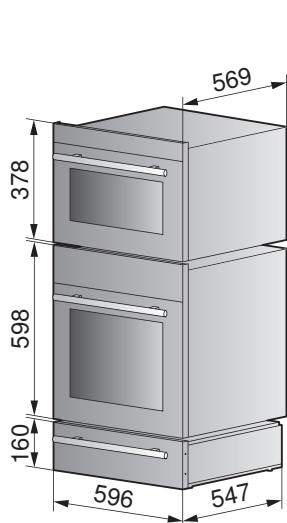


Installation height:

* Niche height 762 mm

** Height 600 mm

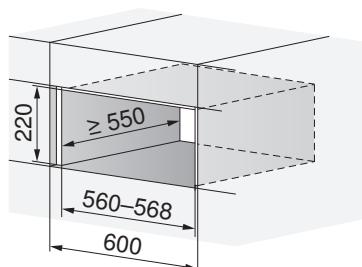
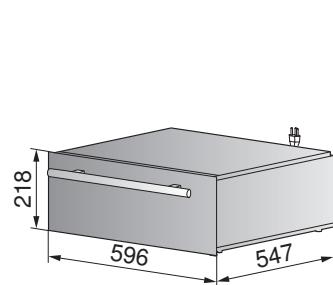
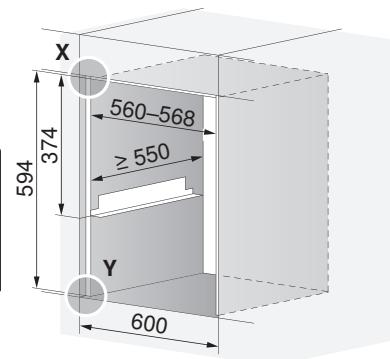
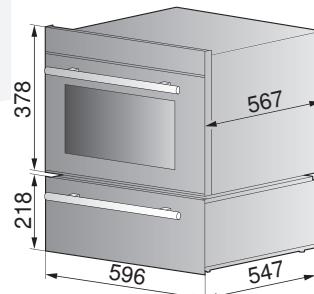
Installing with oven & mini oven or steam cooker



Front dimensions of the appliances: Detail X/Y [→ see page 9]

**WS 60/220 (34005)**

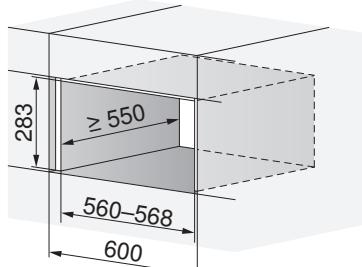
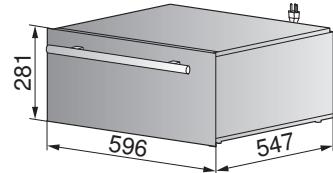
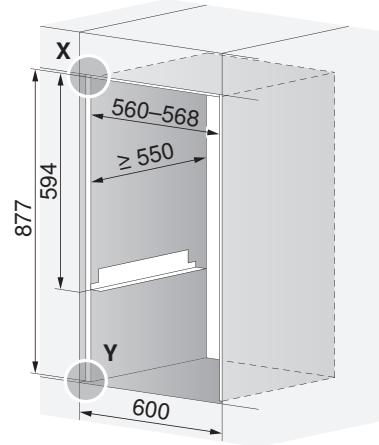
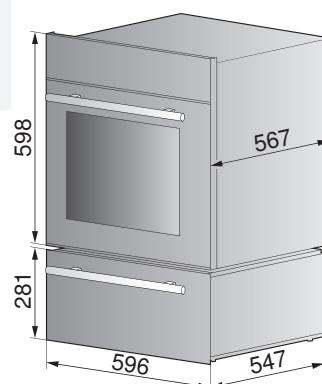
Built-in solo

**Installing with mini oven or steam cooker**

For niche height 635 mm -> Adapter frame, see section Accessories [→ see page 106]

WS 60/283 (34006)

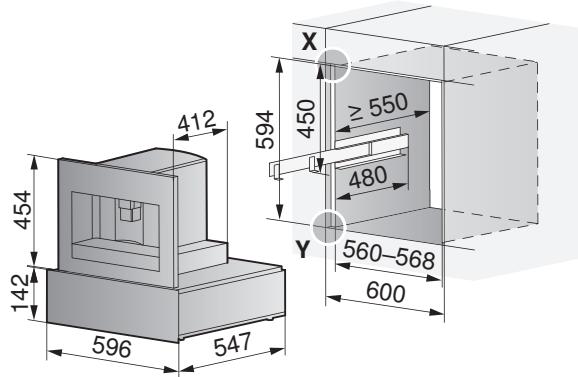
Built-in solo

**Installing with an oven**

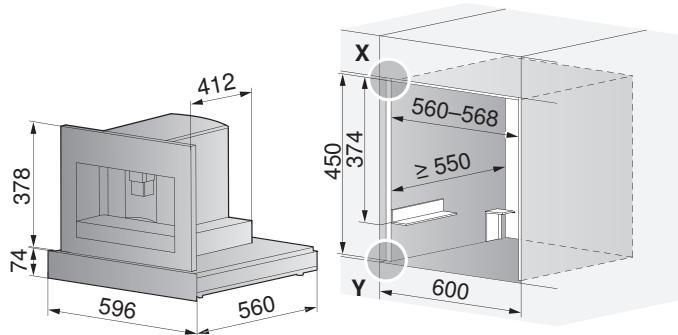
Front dimensions of the appliances: Detail X/Y [→ see page 9]

5.4 System drawers with niche width 60 cm

SYS 60/144 (620)
Installing with Supremo XSL



SYS 60/76 (953)
Installing with Supremo SL



The telescopic runner for the assembly and operation is included in the scope of delivery.

Front dimensions of the appliances: Detail X/Y [→ see page 9]



6 Microwaves

Minimum installation height (child safety): Keep 850 mm distance from the floor to the bottom edge of the microwave!

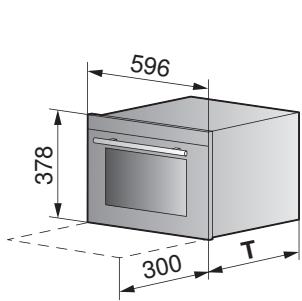
The mounting angles are not included in the scope of delivery. Order angle set K20198 at the same time.

6.1 Electrical connection data

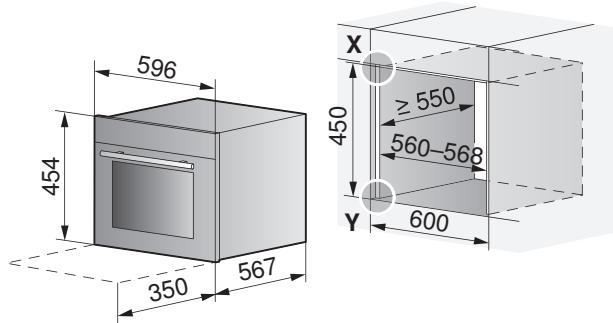
Type	Mains connection	Fuse	Mains cable
Miwell-Combi XSL	230 V~ 50 Hz	16 A	1.2 m, without plug
Miwell-Combi SL, Miwell SL / L	230 V~ 50 Hz	10 A	1.2 m, with plug

6.2 Miwell-Combi SL (947), XSL (939), Miwell SL (945)

Miwell-Combi SL, Miwell SL



Miwell-Combi XSL

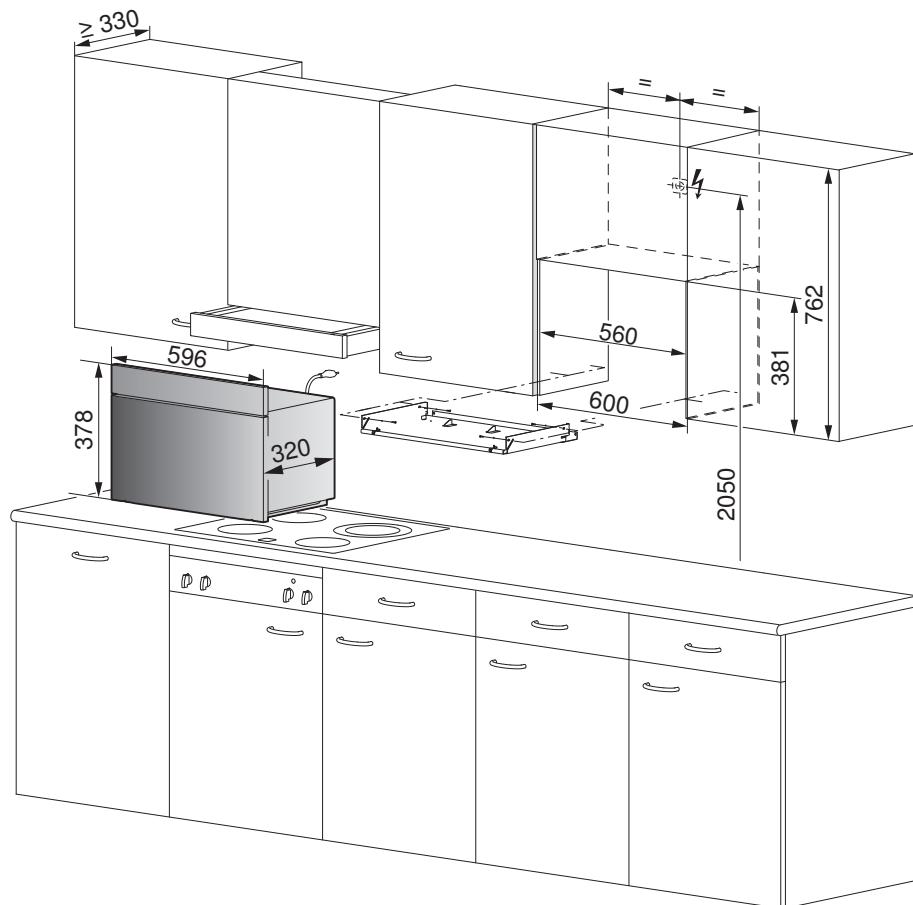


Appliance	T
Miwell-Combi SL	516 mm
Miwell SL	470 mm

Front dimensions of the appliances: Detail X/Y [→ see page 9]

6.3 Miwell L (24002)

 Door hinged left!

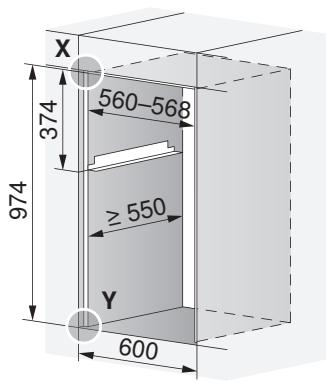
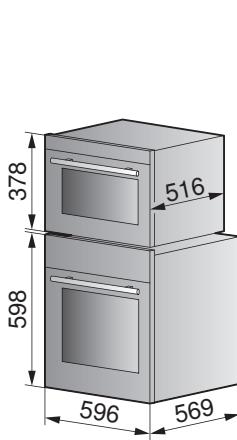


6.4 Combination possibilities

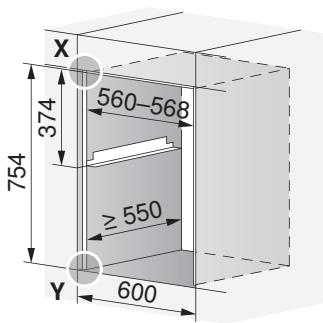
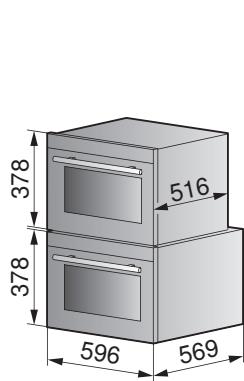


The mounting angles are not included in the scope of delivery. Order angle set K20198 at the same time.

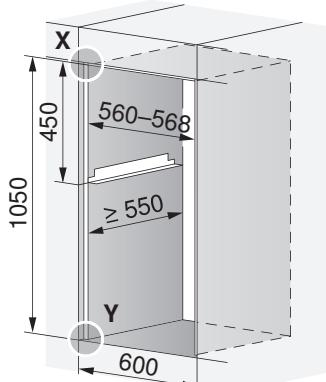
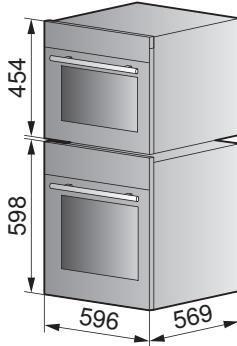
Miwell-Combi SL & oven



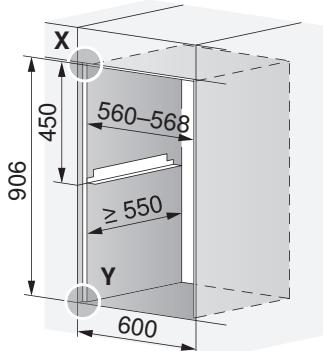
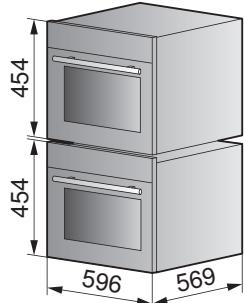
Miwell-Combi SL & mini oven or steam cooker



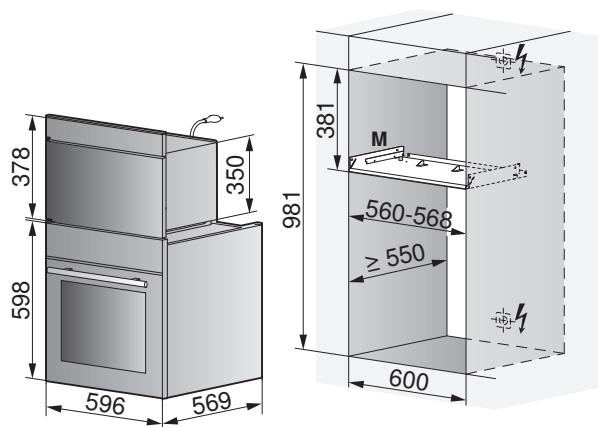
Miwell-Combi XSL & oven



Miwell-Combi XSL & Combair XSL, XSE or Combi-Steam XSL



Front dimensions of the appliances: Detail X/Y [→ see page 9]

**Mowell S & oven**

M assembly kit is included in the scope of delivery.



Door hinged left

7 Glass ceramic hobs – induction, wok, teppanyaki

7.1 General notes

 It is imperative for induction hobs to have adequate ventilation (see sections Installation without protective plate [→ see page 41] and Installation with protective plate [→ see page 43]).

This is guaranteed with a worktop depth of 20 mm to 40 mm.

If a drawer is installed directly underneath, a protective plate is recommended in the vicinity of the mains cable and to protect the ventilation openings. The protective plate set can be used (see Accessories [→ see page 106]).

With a front-facing air gap of 3 mm, a ventilation protective plate with seal is essential (Installation with protective plate [→ see page 43]).

 Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.

The layout of the hobs to be installed may differ from the hobs illustrated here!

7

Dear Customer

This planning aid contains the dimensions of all our current glass ceramic hobs

Since April 2013, most of the **flush** induction hobs require larger cut-out dimensions and other corner radii. If you own an appliance which was manufactured before April 2013, please make sure that you do select the correct cut-out dimensions.

The cut-out dimensions for flush induction hobs can be found in section Glass ceramic hobs for the replacement market [→ see page 53].

Our product range naturally still includes hobs which have the previous cut-out dimensions.

Thank you for reading this information.

Your V-ZUG Ltd

7.2 Electrical connection data

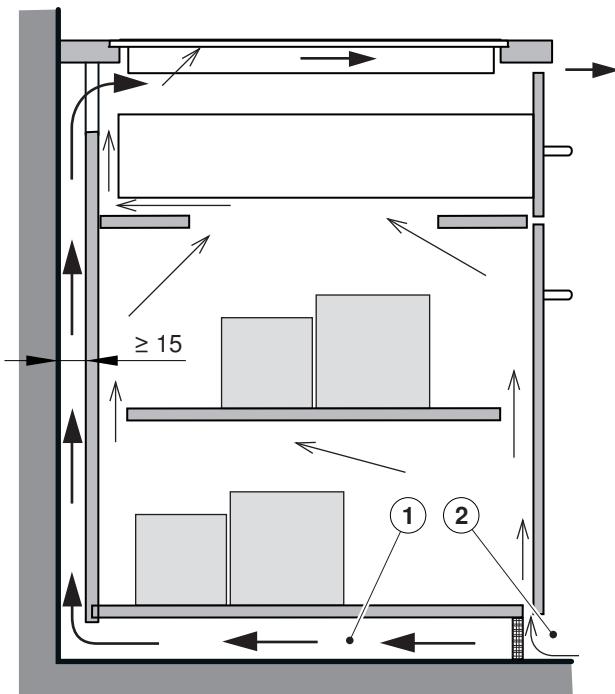
Type	Country	Mains connection	Fuse	Mains cable
GK16TIWS.1F, GK16TIYS.1F, GK26TIMS ...	AU, CN, EU, GB, HK, IL, LB, NO, RU, SG, UA, TR	220-240 V~50/60 Hz	16 A	1.7 m, without plug
GK26TIYS.1F, GK36TI..., GK46TI..., GK46ID..., GK46IABD	EU, IL, LB, RU, UA, TR AU, CN, GB, HK, NO, SG	380-415 V~ 2N 50/60 Hz 220-240 V~50/60 Hz	32 A	
GK56TIMS ...	EU, IL, LB, NO, RU, UA, TR	380-415 V~ 3N 50/60 Hz	16 A	
	AU, CN, GB, HK, SG	220-240 V~50/60 Hz	48 A	

7.3 Ventilation

In order to guarantee good ventilation, a space of ≥ 17.5 mm height is necessary beneath the appliance.

1. The back wall of the base unit must be open in the area of the worktop cut-out to guarantee continuous air circulation over the ventilation slits.
2. Alternatively, air circulation inside the cabinet can be provided for by a concealed fresh air intake.

In order that enough cold air can be drawn in, there must be a continuous circulation of fresh air that extends outside the cabinet.



7.4 Operation

Type	Operating type
GK46ID..., GK46IABD...	Dial controls according to J553.053

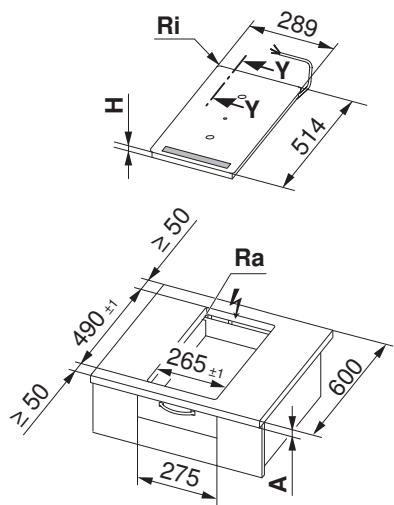
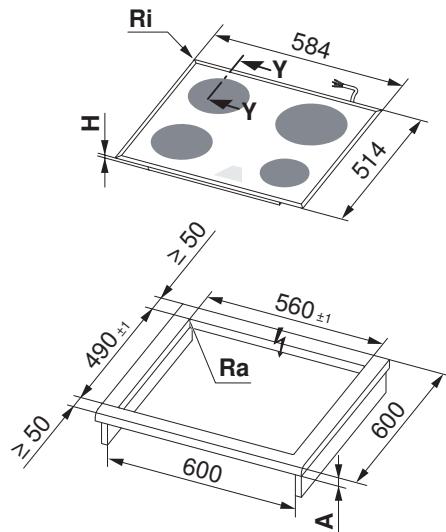


7.5 Framed installation

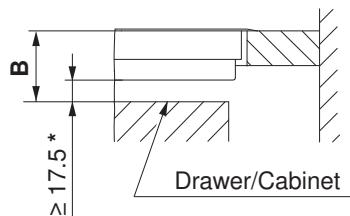


Aim for corner radii of cut-out: ≤ 10 mm.
 Corner radii of appliance: 8 mm

GK26TIMS (84A)

GK36TIS (008), GK36TISC (008),
GK46TIMS (88A), GK46TIMSC (88A)

Y - Y



* The clearance space must be provided!

Type	A Depends on producer	B	H	Corner radius Ra/Ri
GK26TIMS	≥ 30 mm	≥ 65.2 mm	47.7 mm	10/8 mm
GK36TIS, GK46TIMS		≥ 67.2 mm	49.7 mm	
GK36TISC, GK46TIMSC				

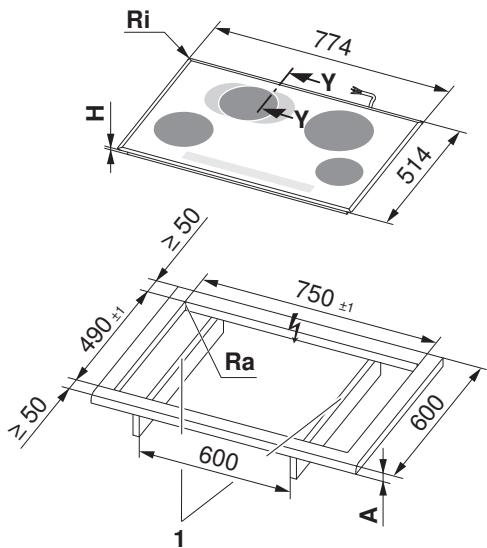
A Worktop depth (in combination with directly built-under oven)

H Measurement from the top side of the worktop to the underside of the hob (ventilation opening)

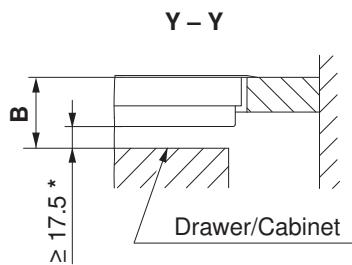
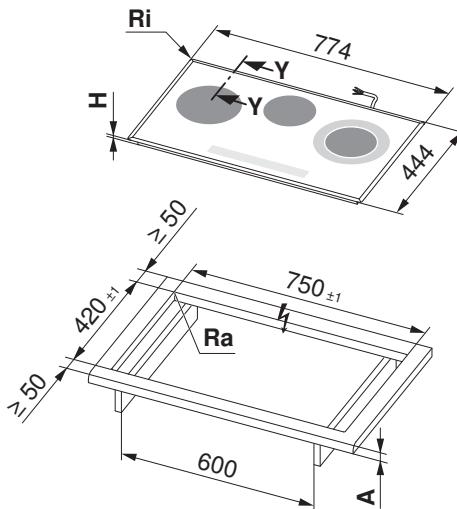
Ri Corner radii of appliance

Ra Outer corner radii of cut-out

**GK46IABD (96A), GK46IABDC (96A),
 GK46TIMAS (31030), GK46TIMASC (31030),
 GK46TIABS (028), GK46TIABSC (028),
 GK46TIAKS (90A), GK46TIAKSC (90A)**



GK36TIPS (975), GK36TIPSC (975)



* The clearance space must be provided!

Type	A Depends on producer	B	H	Corner radius Ra/Ri
GK46IABD, GK46TIMAS, GK46TIABS, GK46TIAKS	$\geq 30 \text{ mm}$	$\geq 64.0 \text{ mm}$	46.5 mm	10/8 mm
GK36TIPS		$\geq 65.2 \text{ mm}$	47.7 mm	
GK46IABDC, GK46TIMASC, GK46TIABSC, GK46TIAKSC, GK36TIPSC		$\geq 66.0 \text{ mm}$	48.5 mm	

A Worktop depth (in combination with directly built-under oven)

H Measurement from the top side of the worktop to the underside of the hob (ventilation opening)

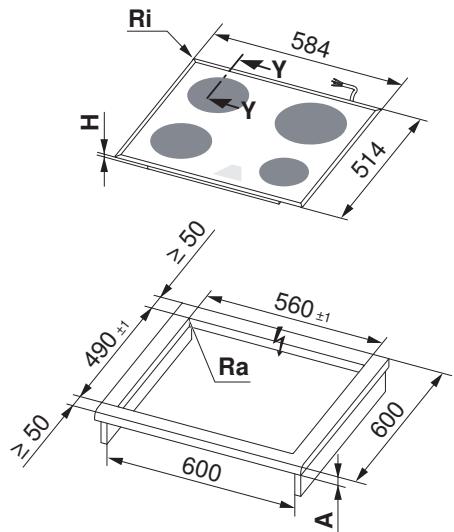
Ri Corner radii of appliance

Ra Outer corner radii of cut-out

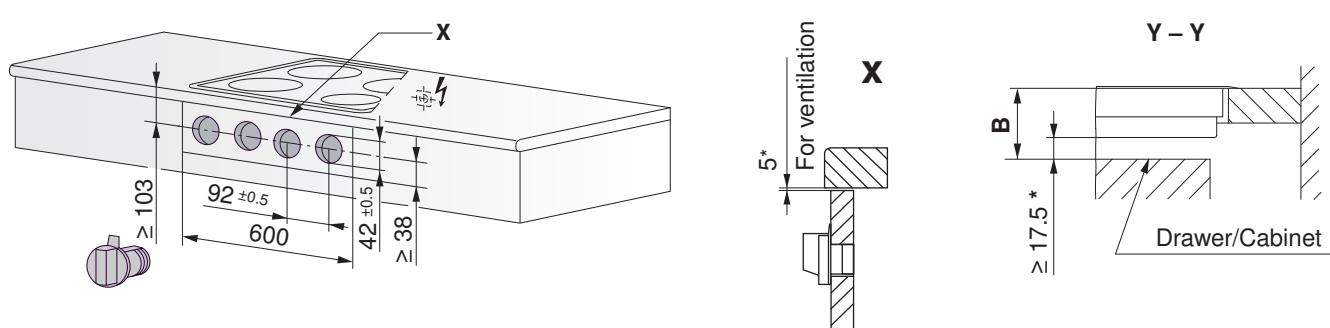
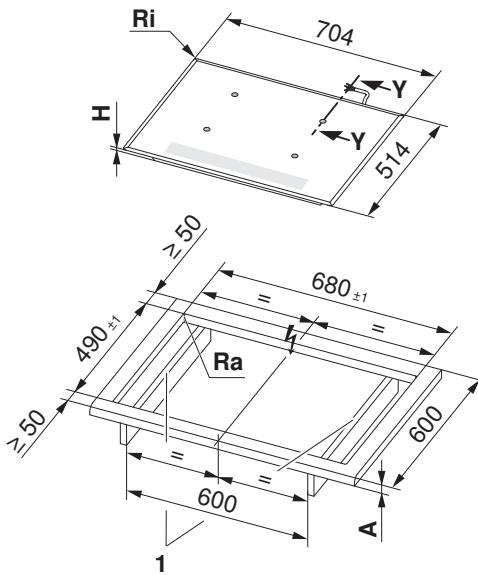
1 For symmetrical installation, it is not necessary to cut out the side walls



GK46ID (95A), GK46IDC (95A)



GK46TIMXSC (31002)



* The clearance space must be provided!



X = Ventilation slit 5 mm across the entire width of the unit, at least 25 cm².

Type	A Depends on producer	B	H	Corner radius Ra/Ri
GK46ID	≥ 30 mm	≥ 65.2 mm	47.7 mm	10/8 mm
GK46IDC		≥ 67.2 mm	49.7 mm	
GK46TIMXSC		≥ 66.0 mm	48.5 mm	

A Worktop depth (in combination with directly built-under oven)

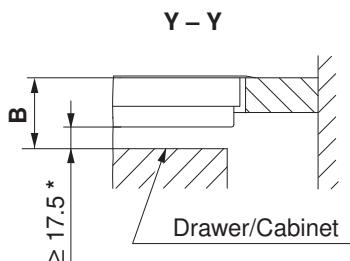
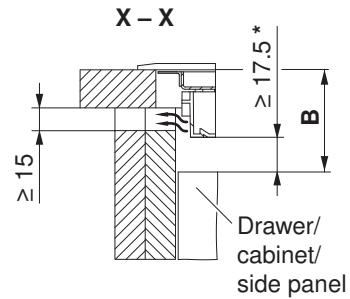
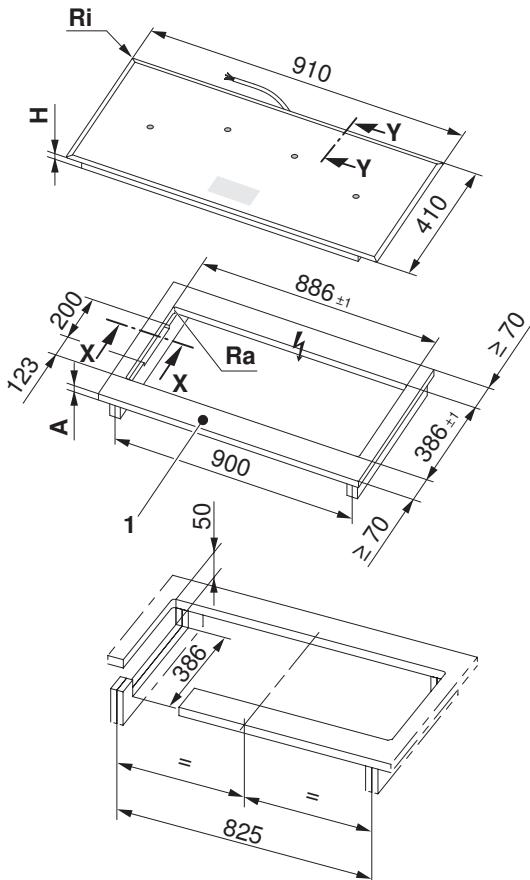
H Measurement from the top side of the worktop to the underside of the hob (ventilation opening)

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

1 For symmetrical installation, it is not necessary to cut out the side walls

**GK46TIMPS (31029), GK46TIMPSC (31029),
 GK46TIPS (973), GK46TIPSC (973)**



* The clearance space must be provided!

For niche width 900/825 mm, cut-outs in side walls left/right are necessary for the ventilation of the appliance. Keep blow-out opening free.

Type	A Depends on producer	B	H	Corner radius Ra/Ri
GK46TIMPS	≥ 30 mm	≥ 64.5 mm	47.0 mm	10/8 mm
GK46TIPS		≥ 62.8 mm	45.3 mm	
GK46TIMPSC		≥ 67.2 mm	49.7 mm	
GK46TIPSC		≥ 65.5 mm	48.0 mm	

A Worktop depth (in combination with directly built-under oven)

H Measurement from the top side of the worktop to the underside of the hob (ventilation opening)

Ri Corner radii of appliance

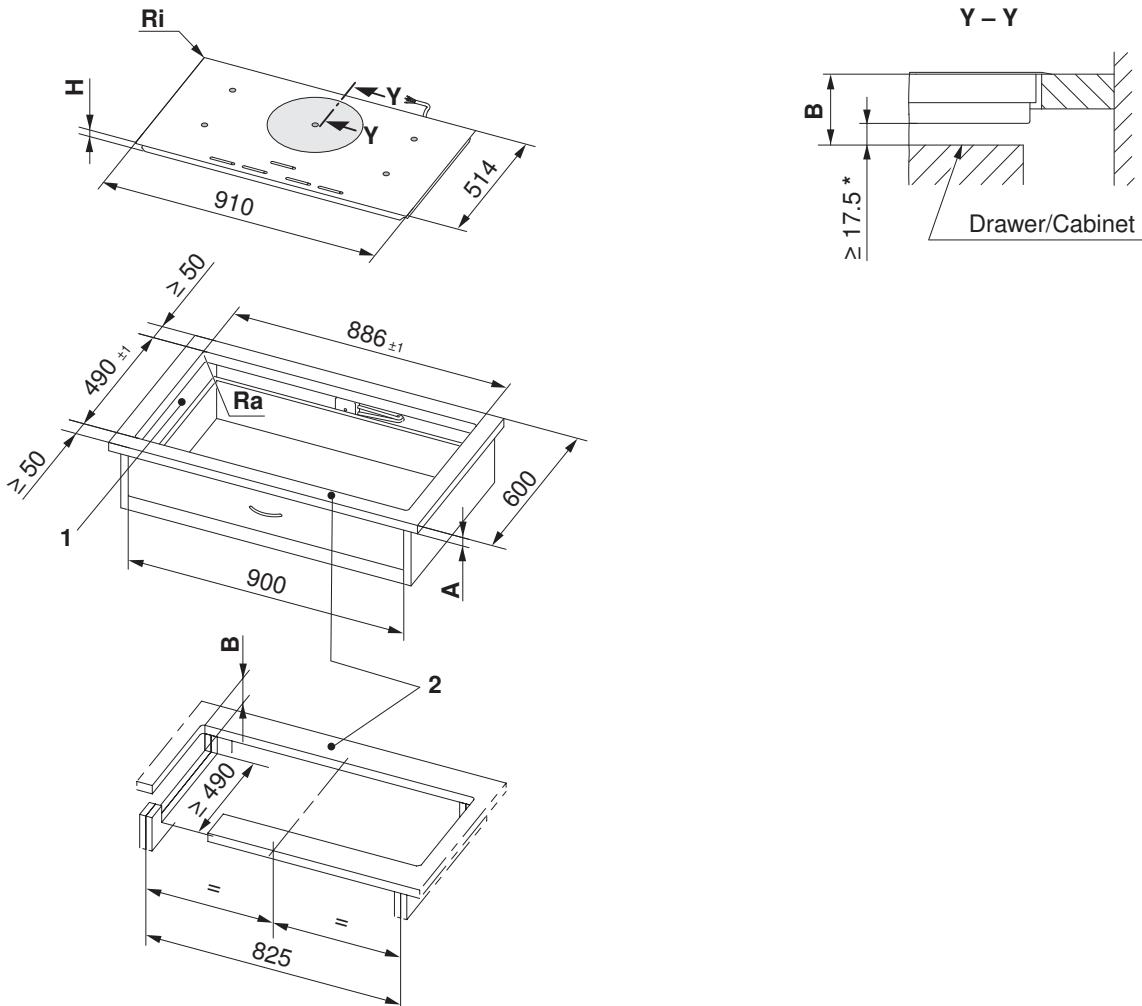
Ra Outer corner radii of cut-out

1 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.

2 For symmetrical installation, it is not necessary to cut out the side walls.



GK56TIMS (89A), GK56TIMSC (89A)



* The clearance space must be provided!

For niche width 900/825 mm, cut-outs in side walls left/right are necessary for the ventilation of the appliance. Keep blow-out opening free.

Type	A Depends on producer	B	H	Corner radius Ra/Ri
GK56TIMS	≥ 30 mm	≥ 66.8 mm	49.3 mm	10/8 mm
GK56TIMSC		≥ 68.8 mm	51.3 mm	

A Worktop depth (in combination with directly built-under oven)

H Measurement from the top side of the worktop to the underside of the hob (ventilation opening)

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

1 For symmetrical installation, it is not necessary to cut out the side walls.

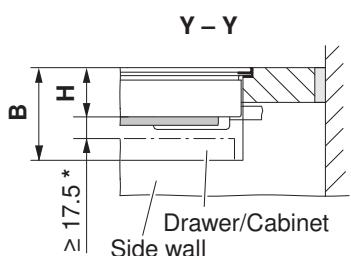
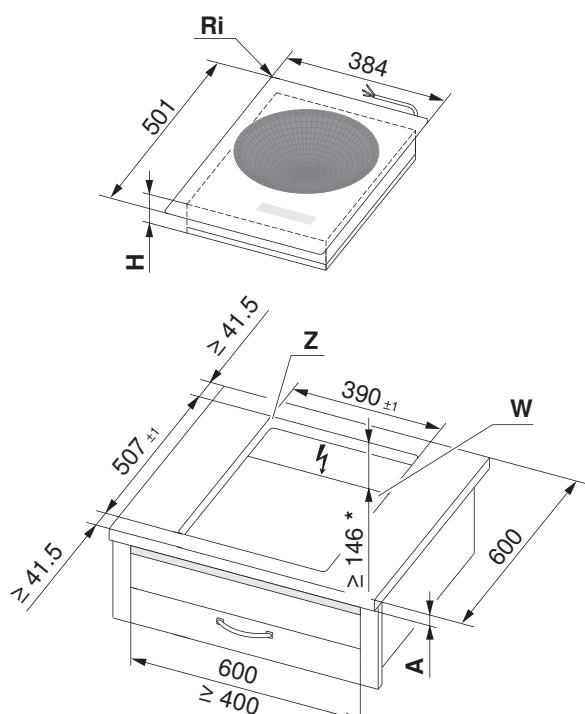
2 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.

7.6 Flush installation

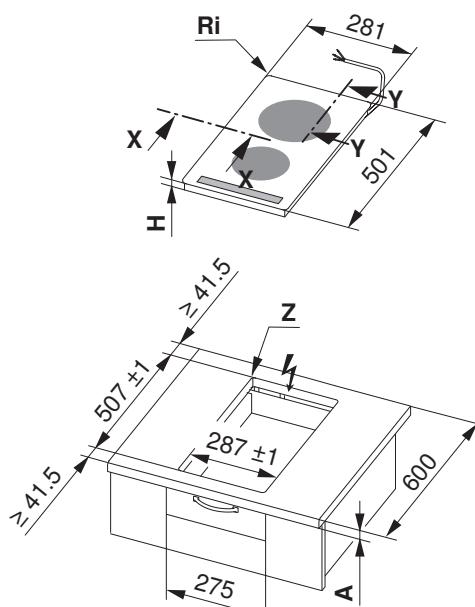


Hob must be removable from below!

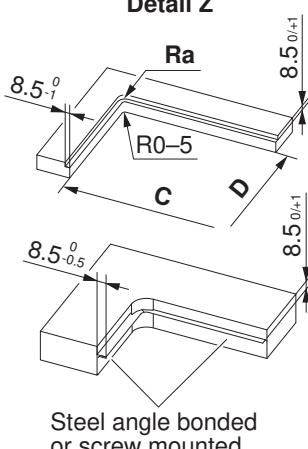
GK16TIWS.1F (31010)



GK26TIMS.1F (31011)



Detail Z



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK16TIWS.1F	≥ 30 mm	≥ 205 mm	373/490 mm	128.5 mm	5/1.5 mm
GK26TIMS.1F		≥ 55 mm	270/490 mm	51.7 mm	

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob tray

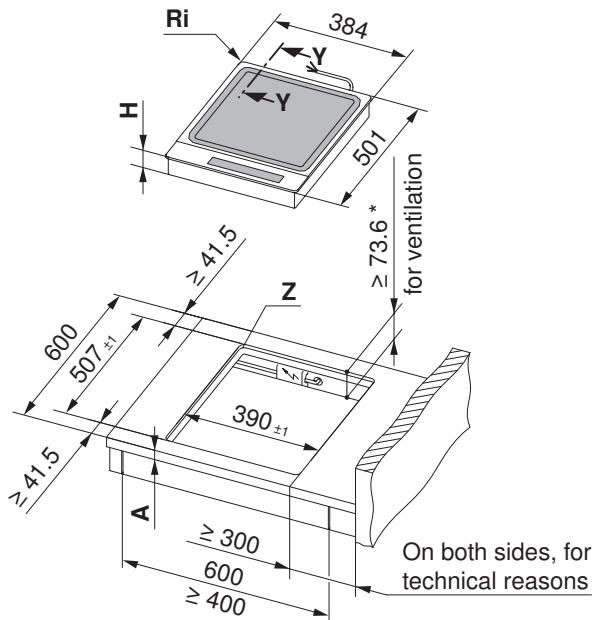
W The intermediate base must be removable from below.

Ri Corner radii of appliance

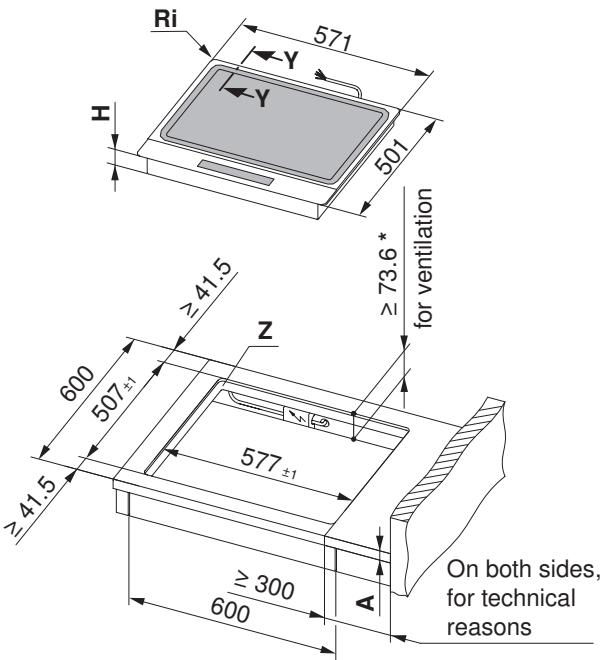
Ra Outer corner radii of cut-out



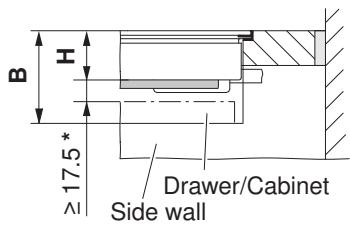
GK16TIYS.1F (31008)



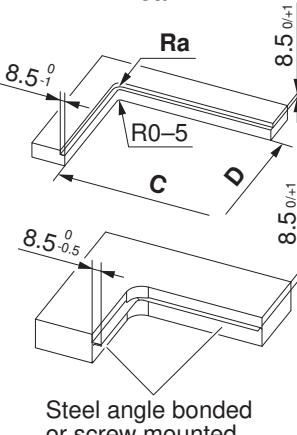
GK26TIYS.1F (31009)



Y - Y



Detail Z



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK16TIYS.1F	≥ 30 mm	≥ 55 mm	373/490 mm	57.1 mm	5/1.5 mm
GK26TIYS.1F			560/490 mm		

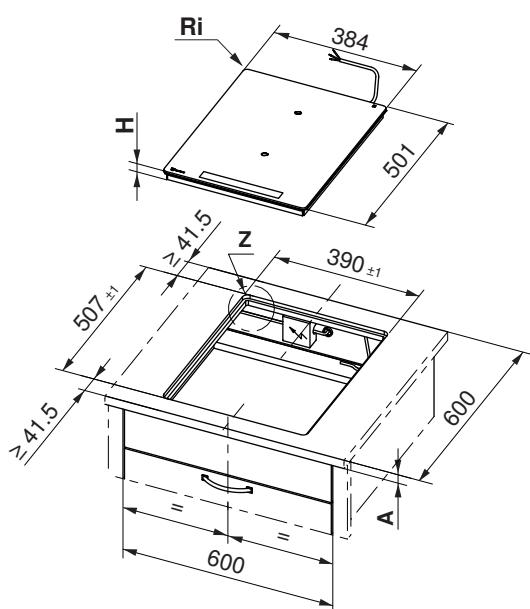
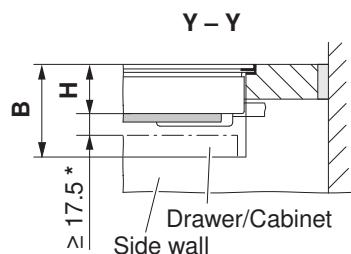
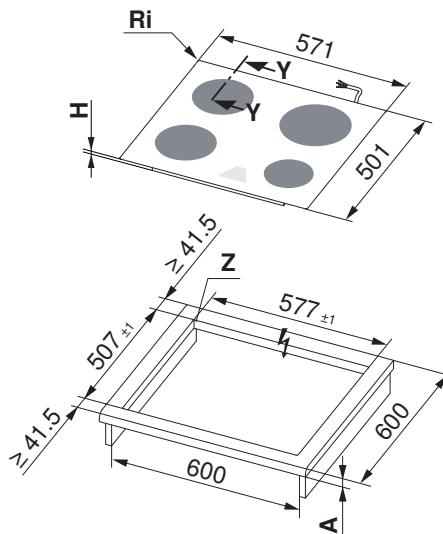
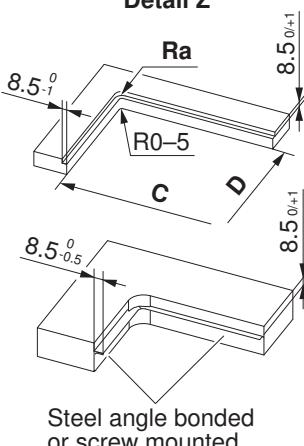
A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

GK26TIMS.2F (31001)**GK36TIS.1F (31013), GK46ID.1F (31021),
GK46TIMS.1F (31014)****Detail Z**

* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK 26TIMS.2F	≥ 30 mm	≥ 55 mm	373/490 mm	51.7 mm	5/1.5 mm
GK36TIS.1F, GK46ID.1F, GK46TIMS.1F			560/490 mm		

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

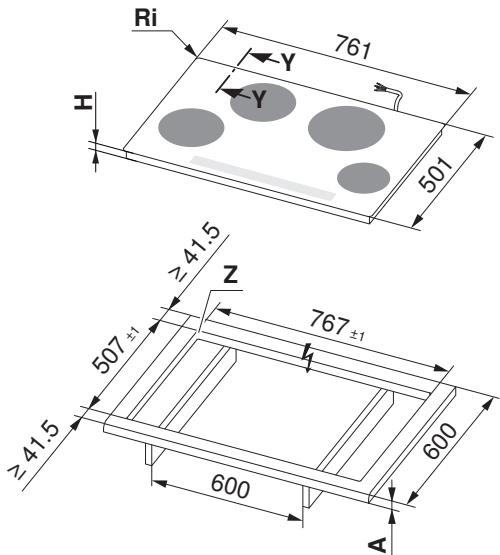
H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

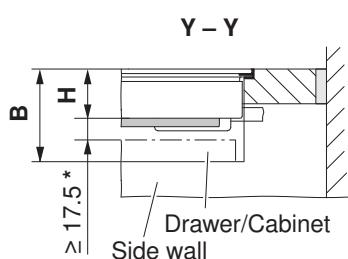
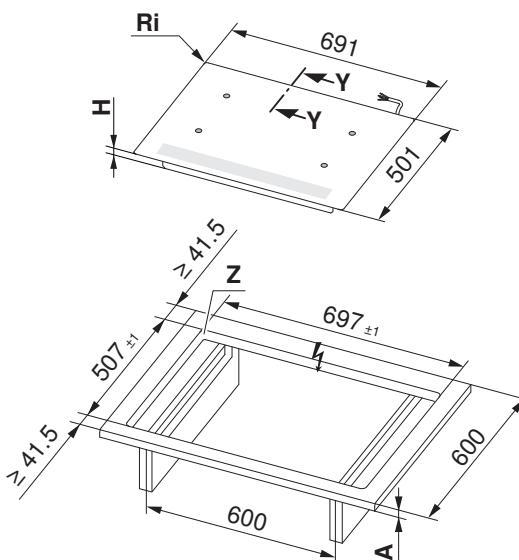
Ra Outer corner radii of cut-out



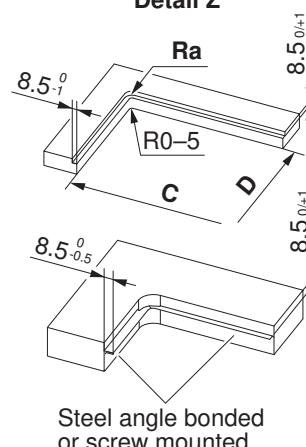
GK46TIAKSF (90A), GK46TIMASF (31030),
 GK46TIABS.1F (31017), GK46IABD.1F (31022)



GK46TIMXSF (31002)



Detail Z



* The clearance space must be provided!

Type	A Depends on producer	B*	C/D	H	Corner radius Ra/Ri
GK46TIMASF, GK46TIAKSF, GK46TIABS.1F, GK46IABD.1F	≥ 30 mm	≥ 55 mm	750/490 mm	50.5 mm	5/1.5 mm
GK46TIMXSF			680/490 mm	51.7 mm	

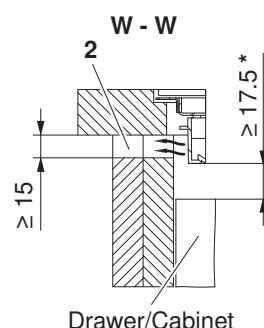
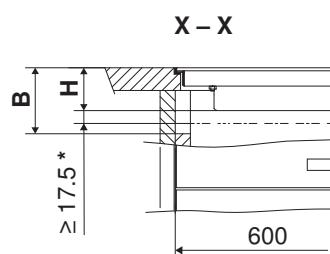
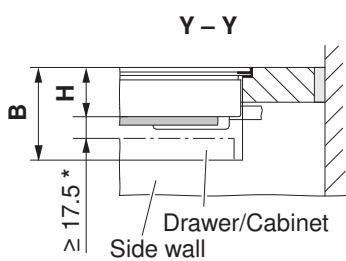
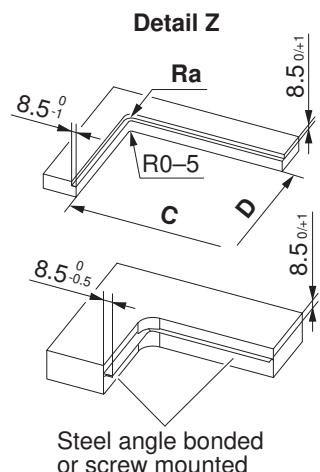
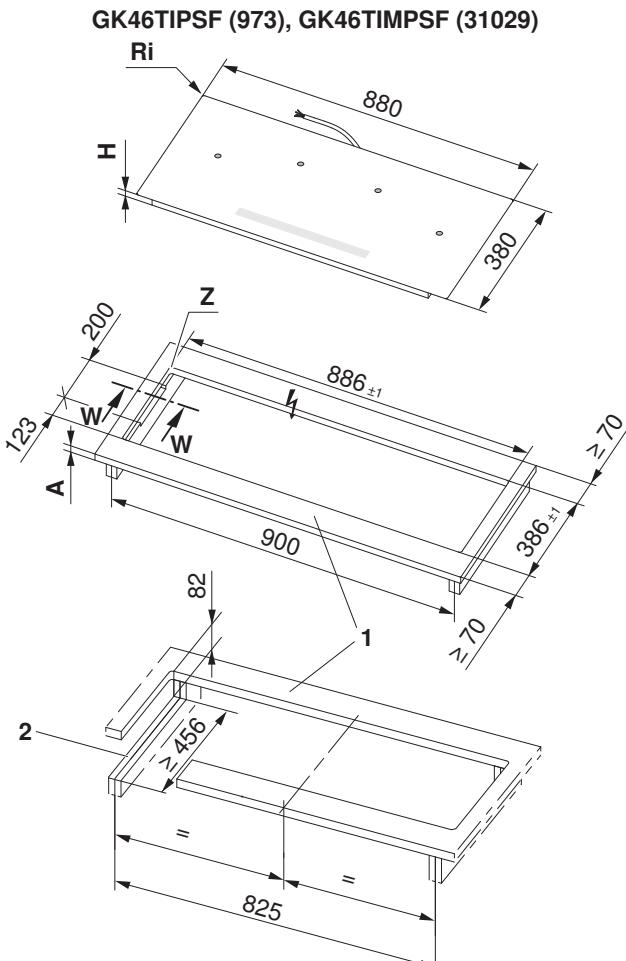
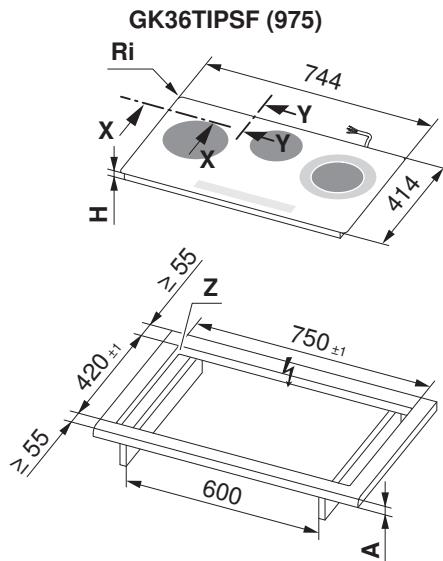
A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

Ra Outer corner radii of cut-out



* The clearance space must be provided!

Type	A Depends on producer	B*	C/D	H	Corner radius Ra/Ri
GK36TIPSF			733/403 mm		
GK46TIPSF, GK46TIMPSF	≥ 30 mm	≥ 55 mm	869/369 mm	51.0 mm	5/1.5 mm

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

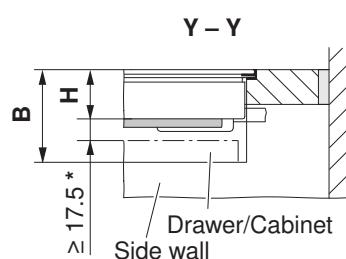
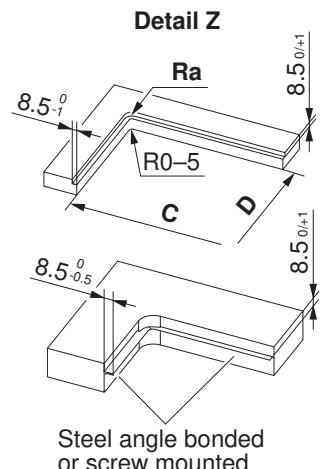
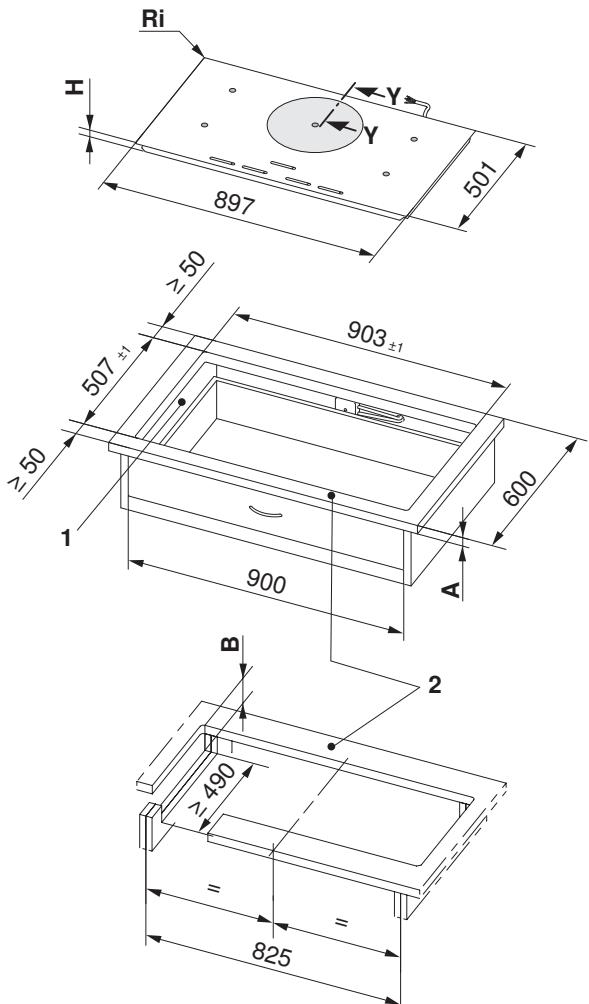
Ra Outer corner radii of cut-out

1 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.

2 For niche width 900/825 mm, cut-outs in side walls left/right are necessary for the ventilation of the appliance. Keep blow-out opening free.



GK56TIMS.1F (31020)



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK56TIMS.1F	≥ 30 mm	≥ 55 mm	886/490 mm	53.3 mm	5/1.5 mm

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

1 For symmetrical installation, it is not necessary to cut out the side walls.

2 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.



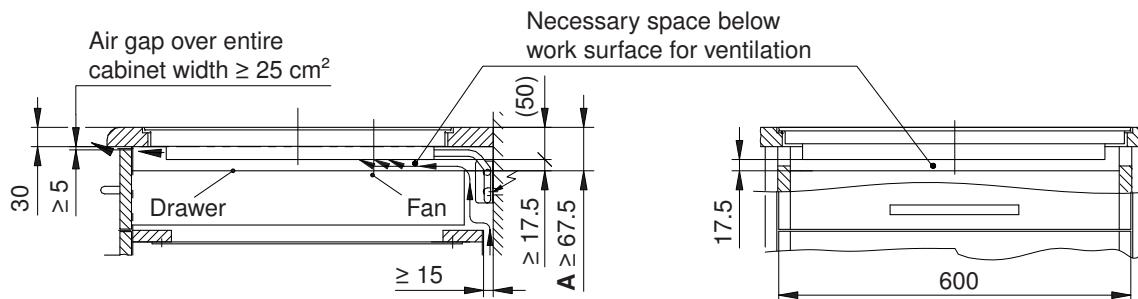
7.7 Installation without protective plate



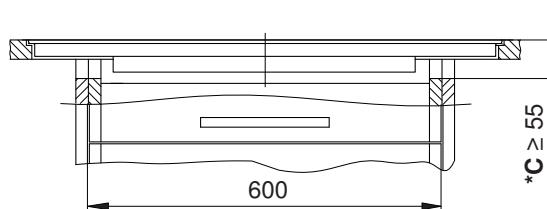
Requirements for optimal ventilation:

- a front-facing air gap of ≥ 5 mm
- a space of ≥ 17.5 mm in height beneath the appliance
- a worktop depth of ≥ 20 mm to ≤ 40 mm
- a supply of fresh air (≥ 15 mm air gap) is essential for the trouble-free operation of the hob.

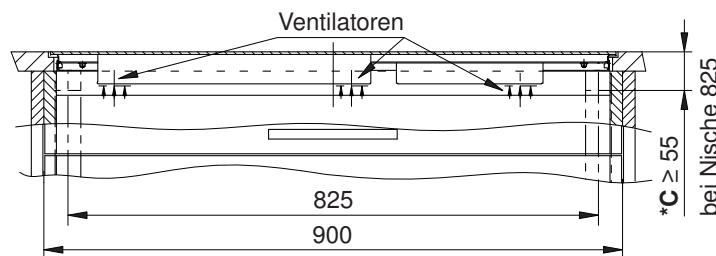
GK26TI ..., GK36TI ..., GK46TI ...



GK46TIABS ..., GK46TIAKS ...



GK56TIMS ...



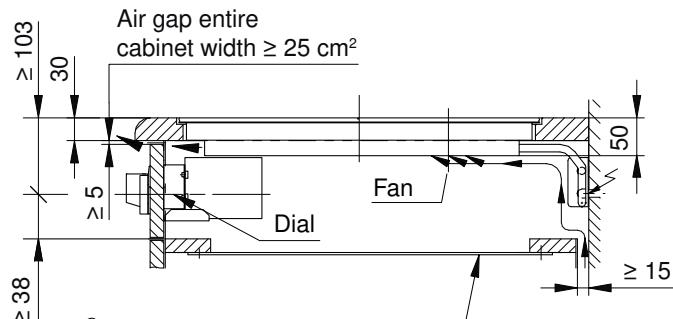
* Required for flush appliances

A Necessary space below the worktop for the ventilation of the appliance

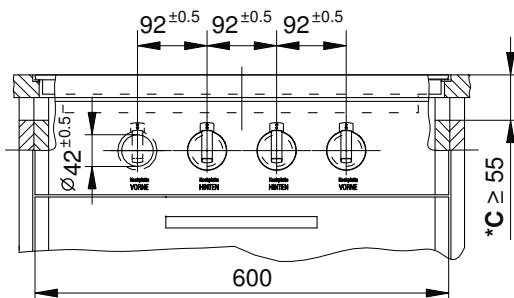
C Cut-out in side walls for disassembly from below, only for flush version



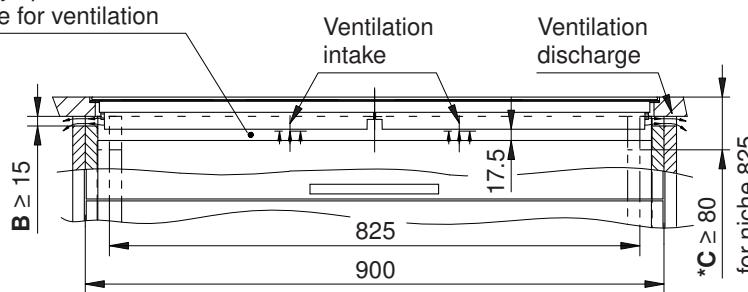
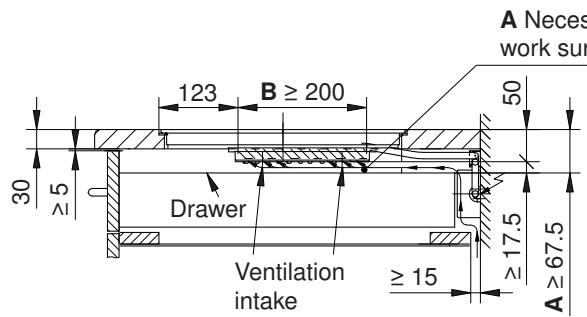
GK46ID ..., GK46IABD ...



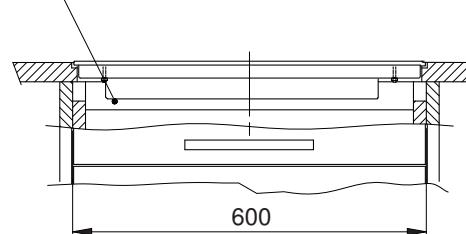
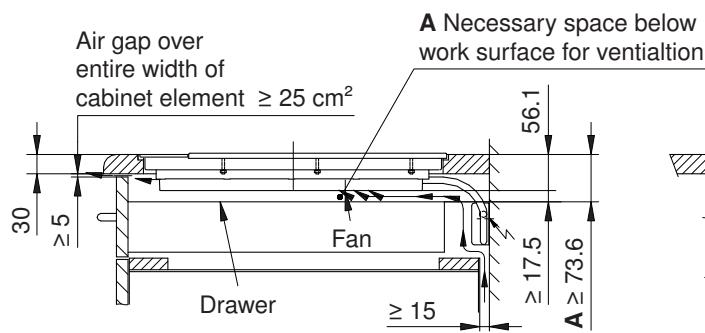
The intermediate bottom which is to prevent accidental contact with live parts must be removable by unscrewing from beneath.



GK46TIPS ..., GK46TIMPS ...



GK16TIYS.1F, GK26TIYS.1F



* Required for flush appliances

A Necessary space below the worktop for the ventilation of the appliance

B Cut-out in the side walls left and right for the ventilation of the appliance

C Cut-out in the side walls for disassembly from below, only for flush version



7.8 Installation with protective plate

For more information, see section Accessories [→ see page 106].



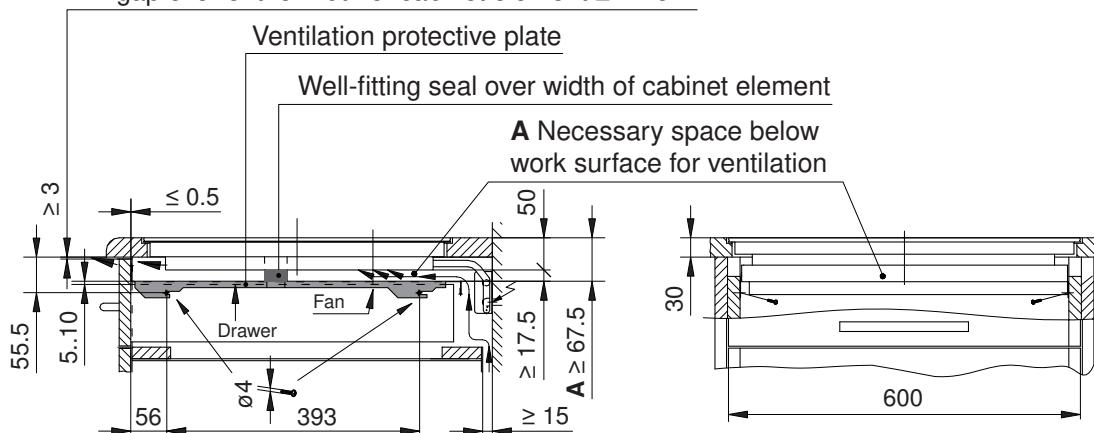
Requirements for optimal ventilation:

- front-facing air gap of ≥ 3 mm (with protective plate)
- distance of ≥ 17.5 mm between protective plate and ventilation opening
- worktop depth of ≥ 20 mm to ≤ 40 mm
- a supply of fresh air (≥ 15 mm air gap) is essential for the trouble-free operation of the hob

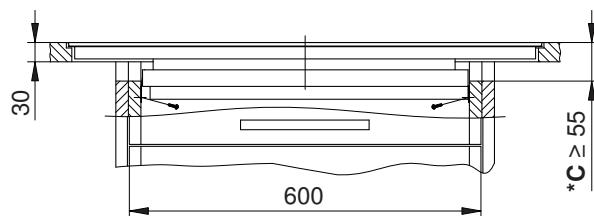
A protective plate cannot be installed with induction hobs that have dial controls.

GK26TI ..., GK36TI ..., GK46TI ...

Air gap over entire width of cabinet element $\geq 17 \text{ cm}^2$



GK46TIABS ..., GK46TIAKS ..., GK46TIMAS ...

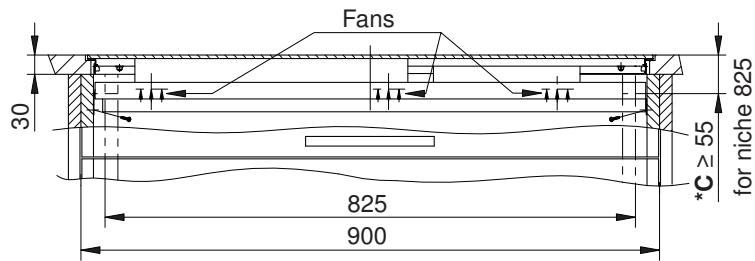


* Required for flush appliances

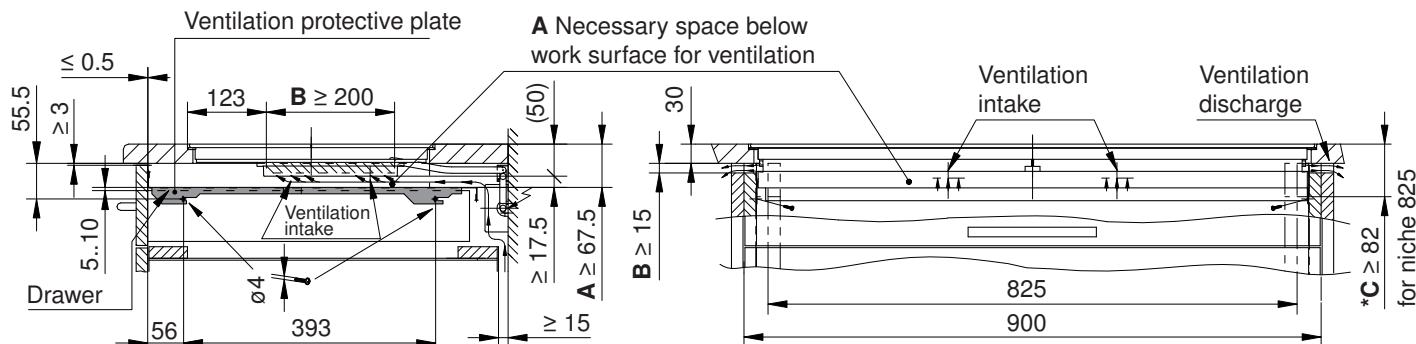
A Necessary space below the worktop for the ventilation of the appliance

C Cut-out in side walls for disassembly from below, only for flush version

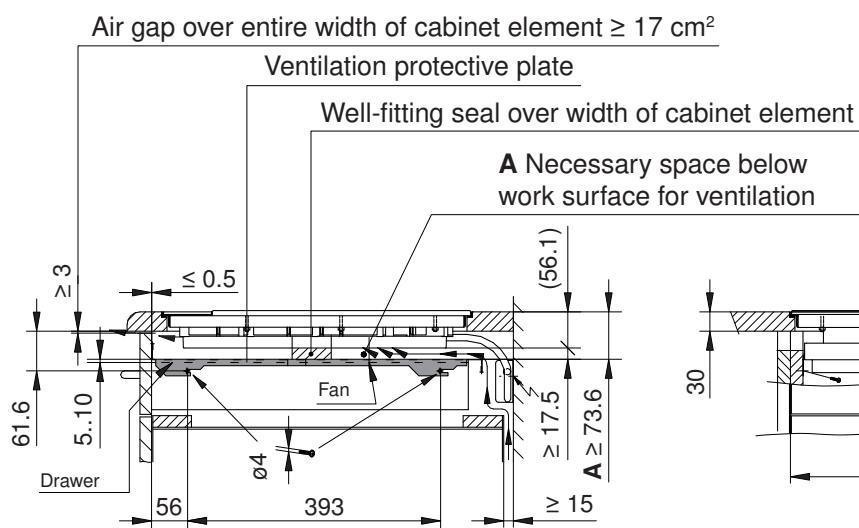
GK56TIMS ...



GK46TIPS ..., GK46TIMPS ...



GK16TIYS.1F, GK26TIYS.1F



* Required for flush appliances

A Necessary space below the worktop for the ventilation of the appliance

B Cut-out in the side walls left and right for the ventilation of the appliance

C Cut-out in side walls for disassembly from below, only for flush version

7.9 Installing above oven / steam cooker



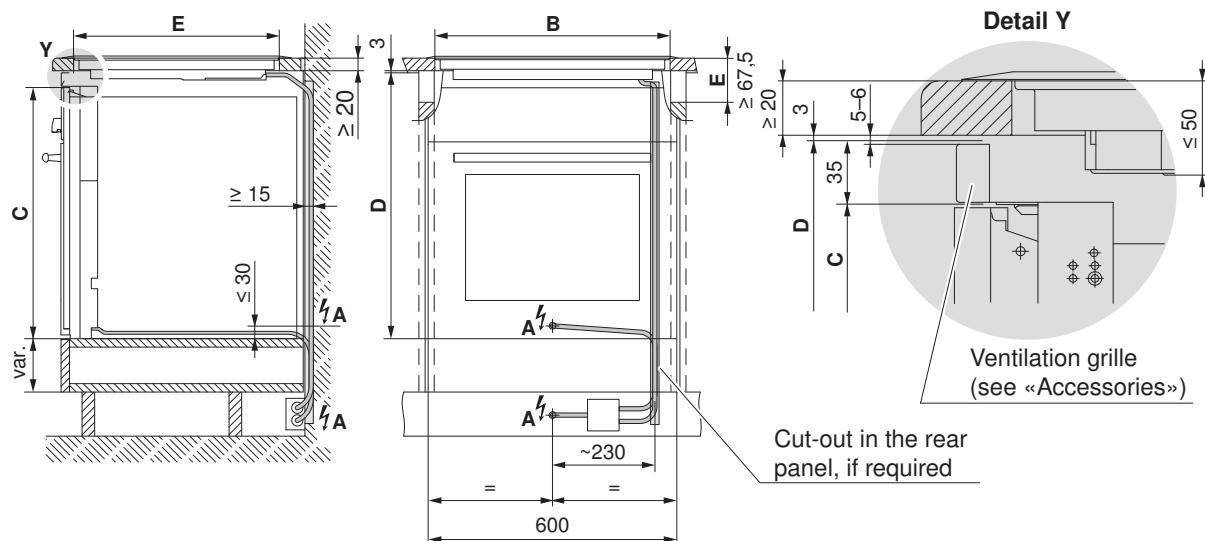
It is not possible to install an oven below the following hobs: GK46TIMPS..., GK46TIPS..., GK56TIMS..., GK26ID..., GK46ID..., GK46IABD...

With the use of a ventilation grille (Accessories [→ see page 106])

Type of construction 60-381: Combi-Steam SL, Steam S, Hotair HSE

Type of construction 60-450: Combi-Steam XSL, Combair XSL, Combair XSE

Type of construction 60-600: Combair-Steam S, Combair-Steam N, Combair SLP, Combair SL, Combair SEP, Combair SE



- A** Possible mains supply connections
- B** Mounting cut-outs
- C** Appliance height: 59.8 cm (type of construction: 60-600), 41.6 cm (type of construction: 60-381), 45.0 cm (type of construction: 60-450)
- D** Niche height: 63.5 cm (type of construction: 60-600), 45.4 cm (type of construction: 60-381), 41.6 cm (type of construction: 60-450)
- E** Cut-outs in side walls for hobs larger than niche width



8 Toptronic glass ceramic hobs

8.1 General notes

 The distance between the underside of the hob tray and any part of the cabinet beneath that is made of combustible material must be ≥ 20 mm. The distance from the hob cut-out to flammable walls (left, right and rear) must be ≥ 50 mm, for flush mounted ≥ 41.5 mm, for GK45TEPSF ≥ 55 mm.

If a drawer is installed directly underneath – and if the tray can be reached from below without the aid of tools – a guard must be used. The protective plate-set (see Accessories [→ see page 106]) is recommended.

 Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.

The layout of the hobs to be installed may differ from the hobs illustrated here!

Dear Customer

This planning aid contains the dimensions of all our current glass ceramic hobs.

Since April 2013, most of the **flush** Toptronic hobs require larger cut-out dimensions and other corner radii. If you own an appliance which was manufactured before April 2013, please make sure that you do select the correct cut-out dimensions.

You will find the cut-out dimensions for flush Toptronic hobs in the section Glass ceramic hobs for the replacement market [→ see page 53].

Our product range naturally still includes hobs which have the previous cut-out dimensions.

Thank you for reading this information

Your V-ZUG Ltd

8.2 Electrical connection data



General information on the electrical connections and an overview of the positions can be found in section Overview of connections, ranges and dimensions [→ see page 5].

Type	Mains connection	Fuse	Mains cable	Country
GK25TE ...	220-240 V~ 50 Hz	16 A	1.7 m, without plug	CN
GK45TEBS ... GK35TEPS ..., GK45TEAS ..., GK45TEPS ...		32 A		AU, CN, GB, HK, NO, SG
GK45TEBS ... GK35TEPS ..., GK45TEAS ..., GK45TEPS ...	380–415 V~ 2N 50 Hz	16 A		EU, IL LB, RU, UA TR



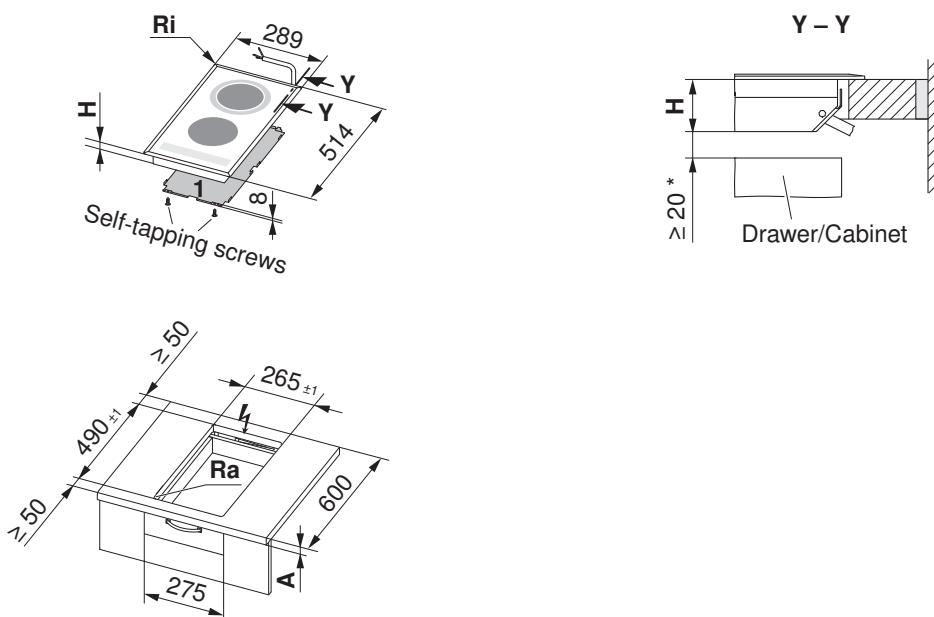
8.3 Framed installation



A width of 600 mm is recommended for the base unit.

- «Click-in» assembly
- Outer corner radii of cut-out, aim for ≤ 10 mm
- Corner radii of appliance 8 mm

GK25TE (005)



* The clearance space must be provided!

Type	A Depends on producer	H
GK25TE	≥ 30 mm	39.2 mm

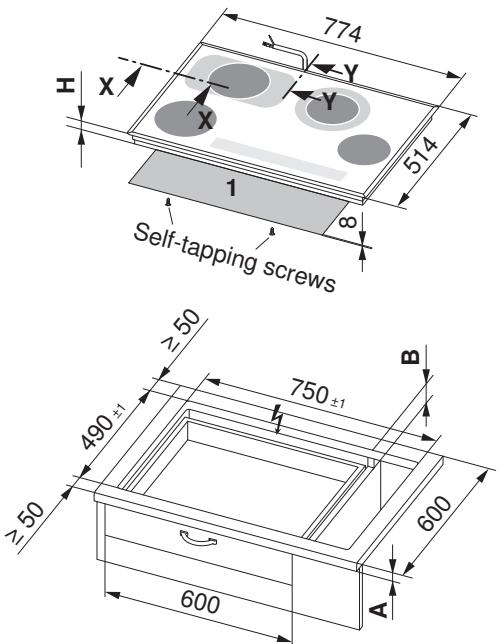
A Worktop depth (in combination with directly built-under oven)

H Measurement from the top side of the worktop to the underside of the hob tray

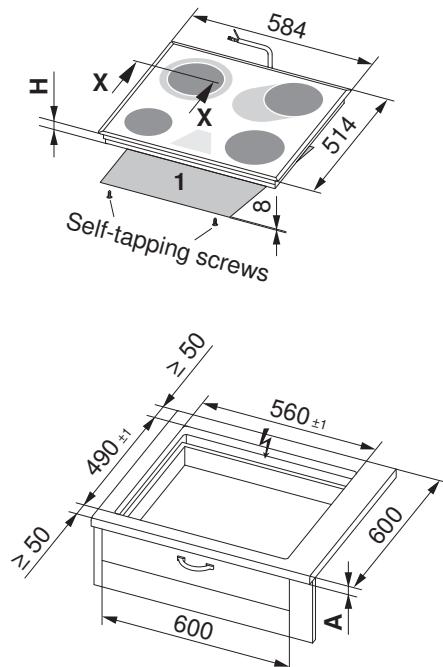
1 Thermal shielding plate set Accessories [→ see page 106]



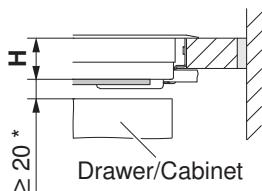
GK45TEAS (977), GK45TEASC (977)



GK45TEBS.1 (032), GK45TEBS.1C (032)



Y - Y



* The clearance space must be provided!

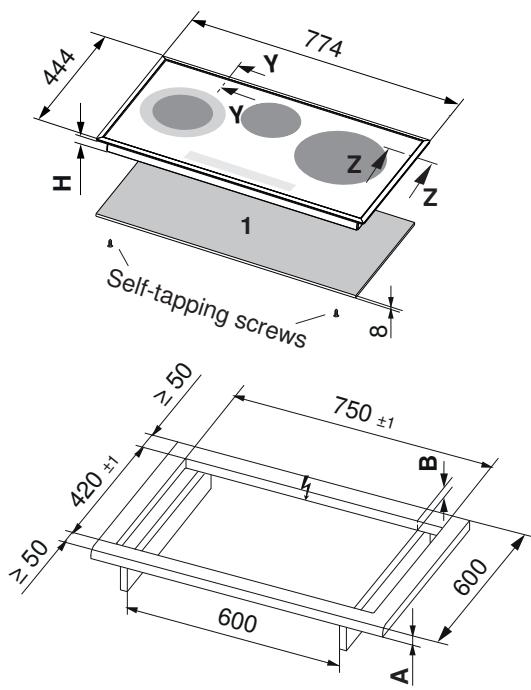
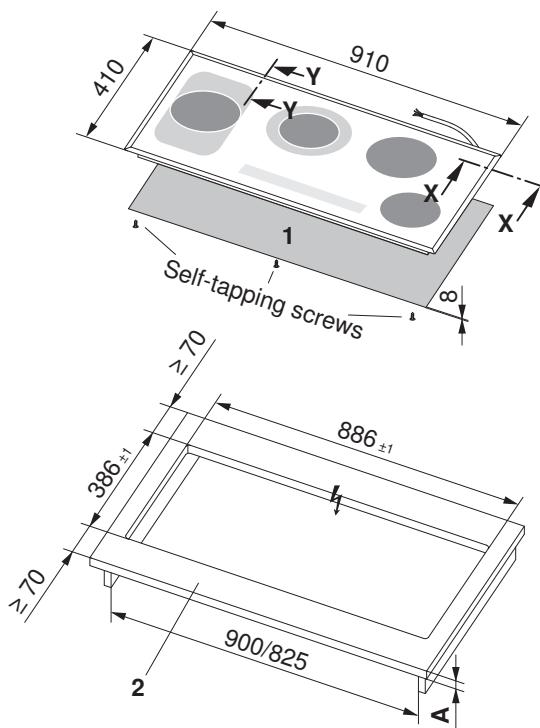
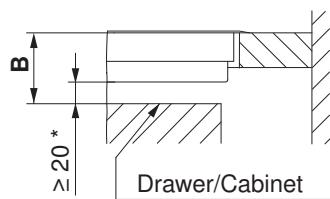
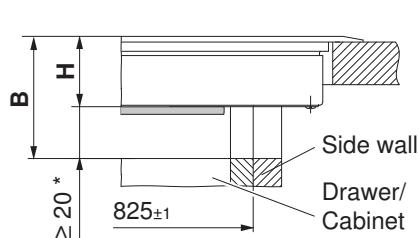
Type	A Depends on producer	B	H
GK45TEAS, GK45TEASC	≥ 30 mm	65.2 mm	45.2 mm
GK45TEBS.1, GK45TEBS.1C		66.5 mm	46.5 mm

A Worktop depth (in combination with directly built-under oven)

B Cut-out in side walls (with/without thermal shielding plate set)

H Measurement from the top side of the worktop to the underside of the hob tray

1 Thermal shielding plate set Accessories [→ see page 106]

GK35TEPS (31032), GK35TEPSC (31032)**GK45TEPS (976), GK45TEPSC (976)****Y - Y****Z - Z**

* The clearance space must be provided!

Type	A Depends on producer	B	H
GK35TEPS, GK45TEPS	≥ 25 mm	≥ 63.5 mm	43.5 mm
GK35TEPSC, GK45TEPSC	≥ 30 mm	≥ 66.5 mm	46.5 mm

A Worktop depth (in combination with directly built-under oven)

B Cut-out in side walls (with/without thermal shielding plate set)

H Measurement from the top side of the worktop to the underside of the hob tray

1 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.

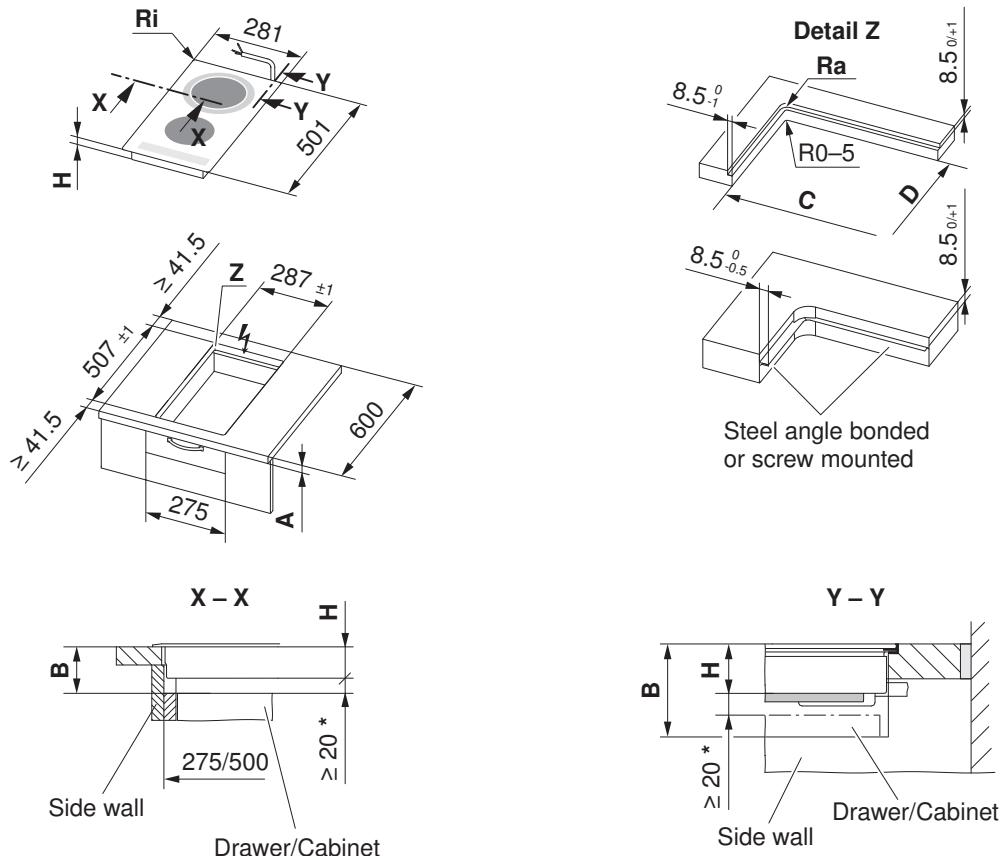
2 Thermal shielding plate set Accessories [→ see page 106]

8.4 Flush installation

! If a drawer is installed directly underneath – and if the tray can be reached from below without the aid of tools – an intermediate base must be used.

A width of 600 mm is recommended for the base unit.
 Access to the hob from below must be guaranteed. For servicing, the hob control unit can be exchanged from below.

GK25TE.1F (31023)

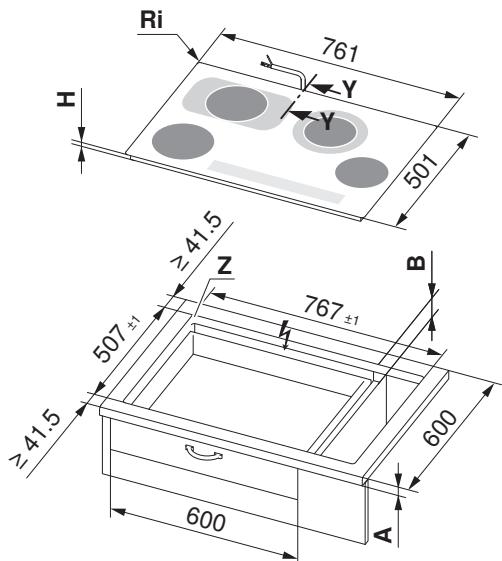


* The clearance space must be provided!

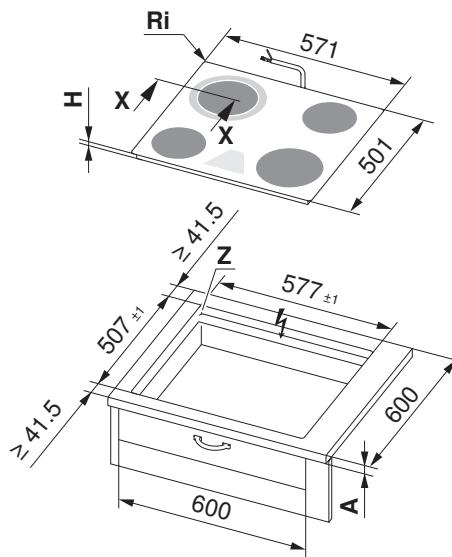
Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK25TE.1F	≥ 30 mm	≥ 82 mm	270/490 mm	47.5 mm	5/1.5 mm

- A** Worktop depth (in combination with directly built-under oven)
B Minimum measurement in side wall area for disassembly of hob tray
H Measurement from the top side of the worktop to the underside of the hob tray
Ri Corner radii of appliance
Ra Outer corner radii of cut-out

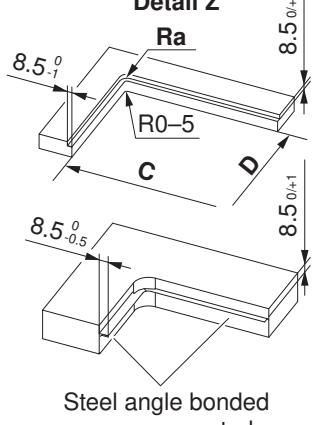
GK45TEAS.1F (31026)



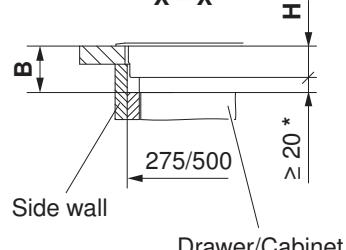
GK45TEBS.2F (31028)



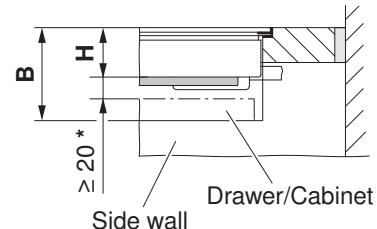
Detail Z



X - X



Y - Y



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK45TEAS.1F	≥ 30 mm	≥ 82 mm	750/490 mm	47.5 mm	5/1.5 mm
GK45TEBS.2F			560/490 mm		

A Worktop depth (in combination with directly built-under oven)

B Minimum measurement in side wall area for disassembly of hob tray

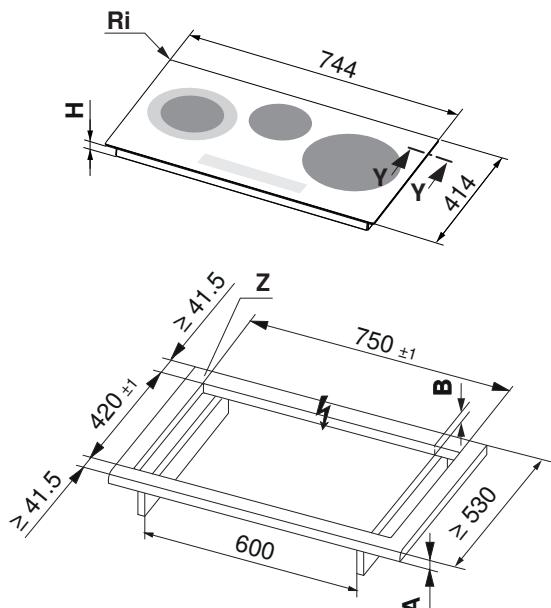
H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

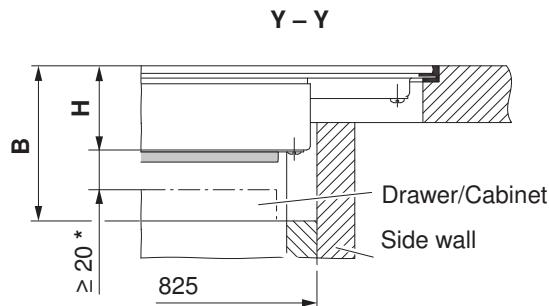
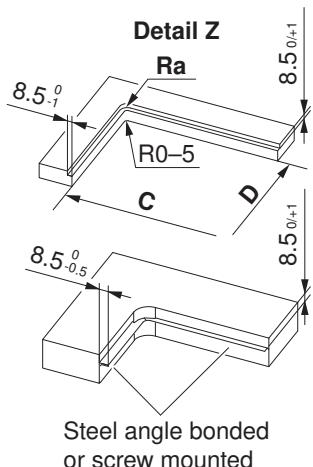
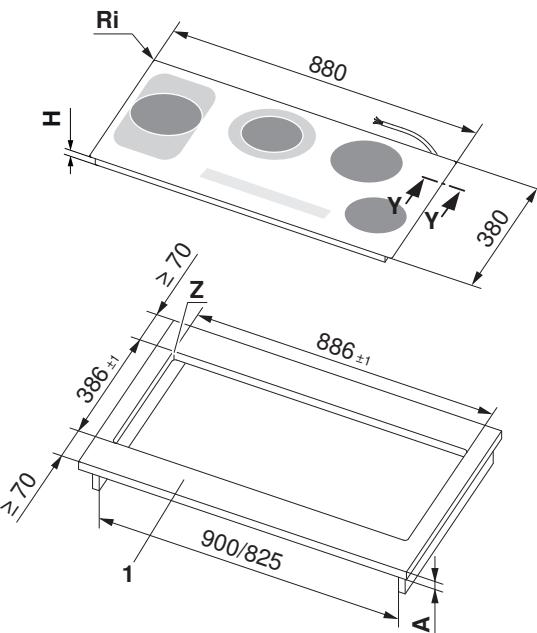
Ra Outer corner radii of cut-out



GK35TEPSF (31032)



GK45TEPSF (976)



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK35TEPSF	≥ 30 mm	≥ 82 mm	733/403 mm	47.5 mm	5/1.5 mm
GK45TEPSF			869/369 mm		

A Worktop depth (in combination with directly built-under oven)

B Minimum measurement in side wall area for disassembly of hob tray

H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

1 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.

9 Glass ceramic hobs for the replacement market

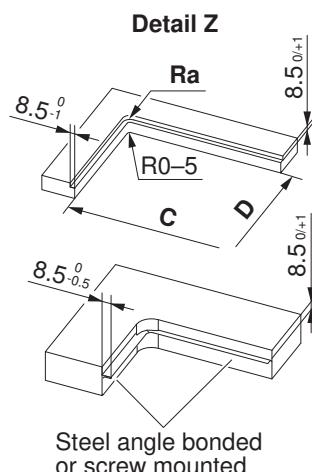
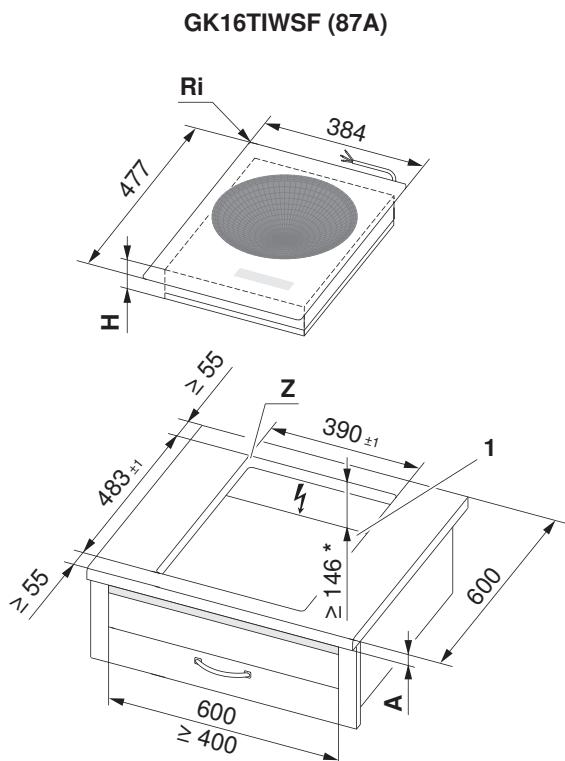
9.1 Appliances for the replacement market – induction



For general notes, electrical connection data and how to operate the appliance, see section Glass ceramic hobs – induction, wok, teppanyaki [→ see page 28].
 Hob must be removable from below!



Corner radii of appliance 11 mm

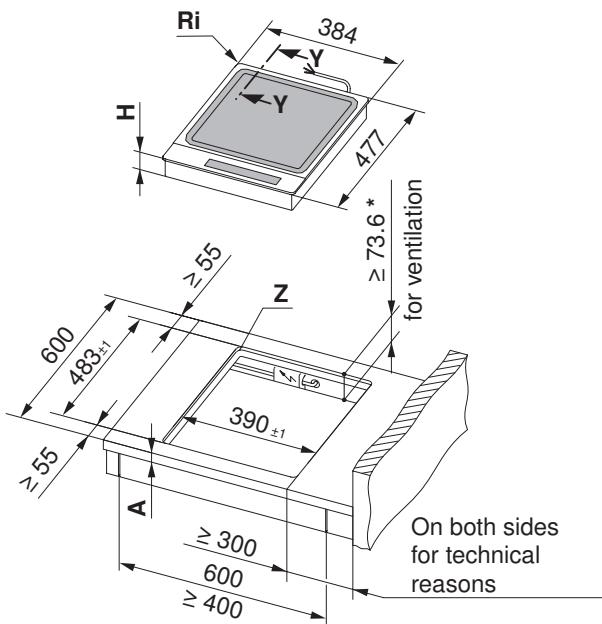


* The clearance space must be provided!

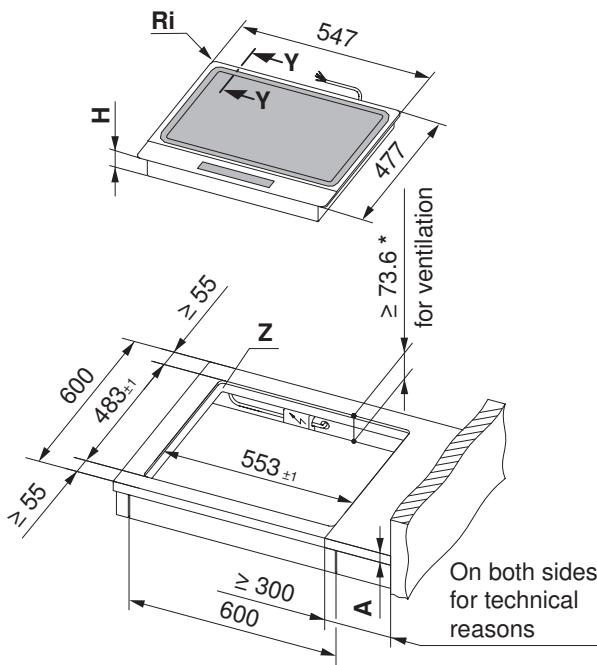
Type	A Depends on producer	C/D	H	Corner radius Ra/Ri
GK16TIWSF	≥ 30 mm	373/466 mm	128.5 mm	14/11 mm

- A** Worktop depth (in combination with directly built-under oven)
- B** Necessary clearance space for service requirements
- H** Measurement from the top side of the worktop to the underside of the hob (ventilation openings)
- Ri** Corner radii of appliance
- Ra** Outer corner radii of cut-out
- 1** The intermediate base must be removable from below.

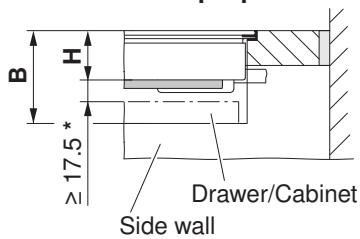
GK16TIYSF (85A)



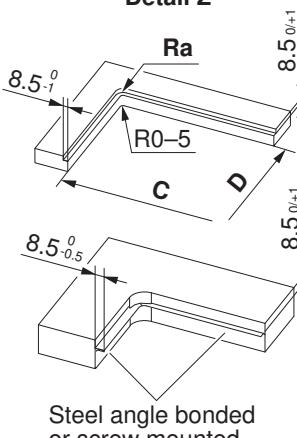
GK26TIYSF (86A)



Y - Y



Detail Z



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK16TIYSF	≥ 30 mm	≥ 55 mm	373/466 mm	57.1 mm	14/11 mm
GK26TIYSF			536/466 mm		

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

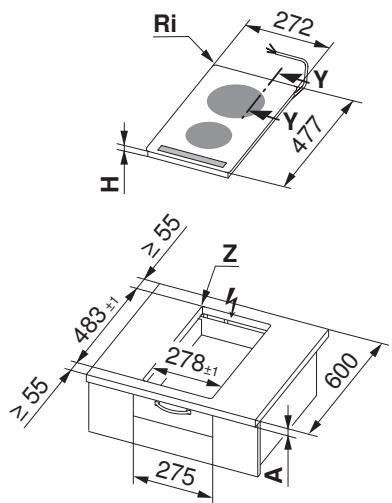
H Measurement from the top side of the worktop to the underside of the hob (ventilation openings)

Ri Corner radii of appliance

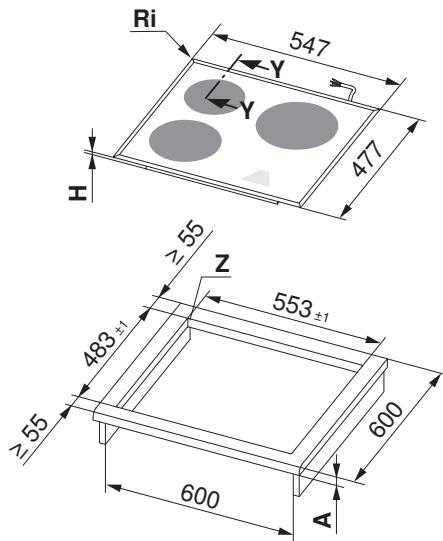
Ra Outer corner radii of cut-out



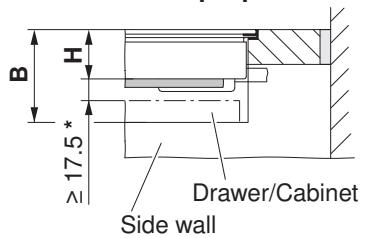
GK26TIMSF (84A)



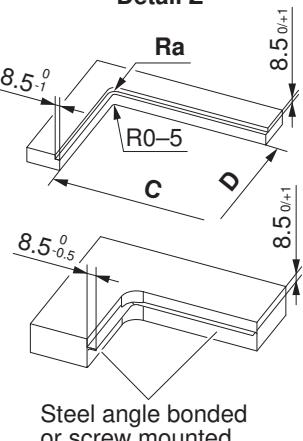
GK36TISF (008)



Y - Y



Detail Z



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK26TIMSF	≥ 30 mm	≥ 55 mm	261/466 mm	50.0 mm	14/11 mm
GK36TISF			536/466 mm	51.7 mm	

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

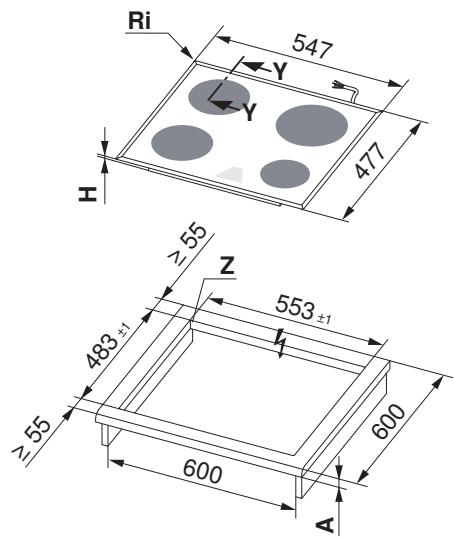
H Measurement from the top side of the worktop to the underside of the hob (ventilation openings)

Ri Corner radii of appliance

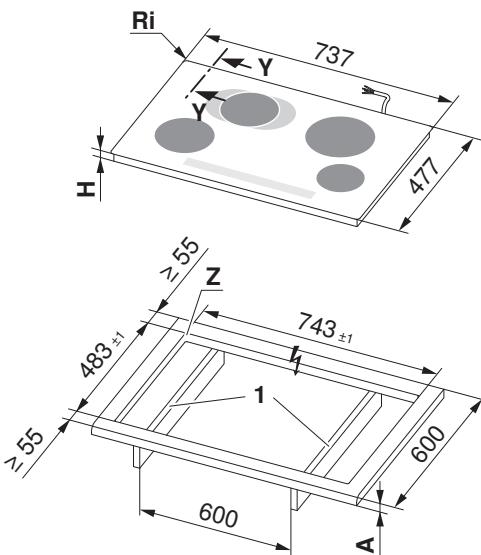
Ra Outer corner radii of cut-out



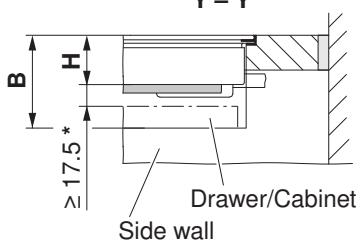
GK46IDF (95A), GK46TIMSF (88A)



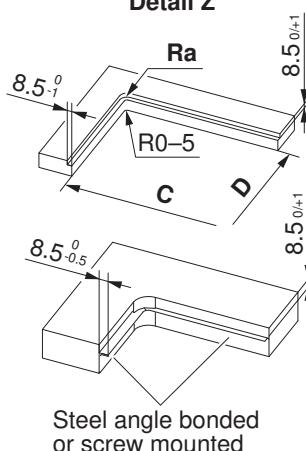
GK46IABDF (96A), GK46TIABSF (028)



Y - Y



Detail Z



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK46IDF, GK46TIMSF	$\geq 30 \text{ mm}$	$\geq 55 \text{ mm}$	536/466 mm	51.7 mm	14/11 mm
GK46IABDF, GK46TIABSF			726/466 mm	50.0 mm	

A Worktop depth (in combination with directly built-under oven)

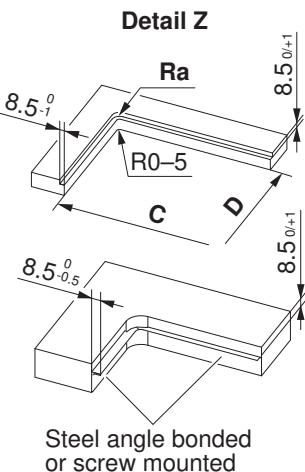
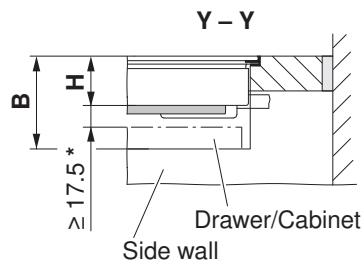
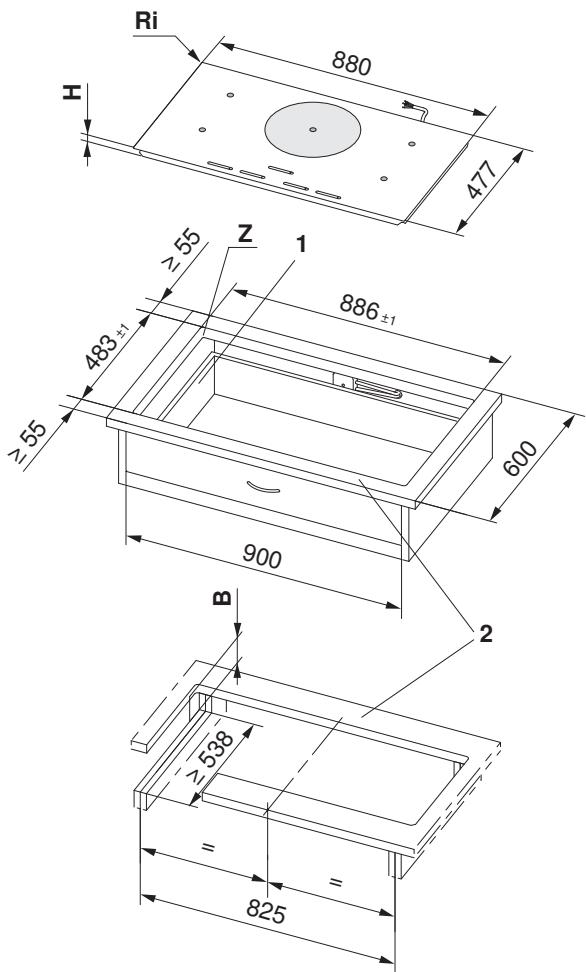
B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob (ventilation openings)

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

1 For symmetrical installation, it is not necessary to cut out the side walls.

GK56TIMSF (89A)

* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK56TIMSF	≥ 30 mm	≥ 55 mm	869/466 mm	53.3 mm	5/1.5 mm

A Worktop depth (in combination with directly built-under oven)

B Necessary clearance space for service requirements

H Measurement from the top side of the worktop to the underside of the hob (ventilation openings)

Ri Corner radii of appliance

Ra Outer corner radii of cut-out

1 For symmetrical installation, it is not necessary to cut out the side walls

2 Front and rear struts are reinforced on the underside. The strut width is determined by the producer of the stone worktop. The minimum strut width can vary according to the property of the stone.

9.2 Appliances for the replacement market – Toptronic



For general notes, electrical connection data and how to operate the appliance, see section Toptronic glass ceramic hobs [→ see page 46].

If a drawer is installed directly underneath – and if the tray can be reached from below without the aid of tools – an intermediate base must be used.

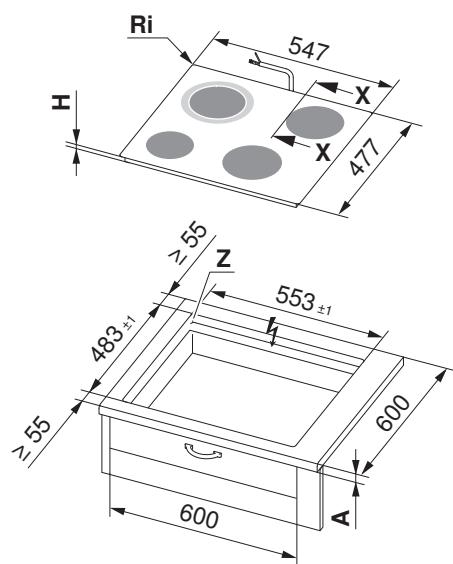


A width of 600 mm is recommended for the base unit.

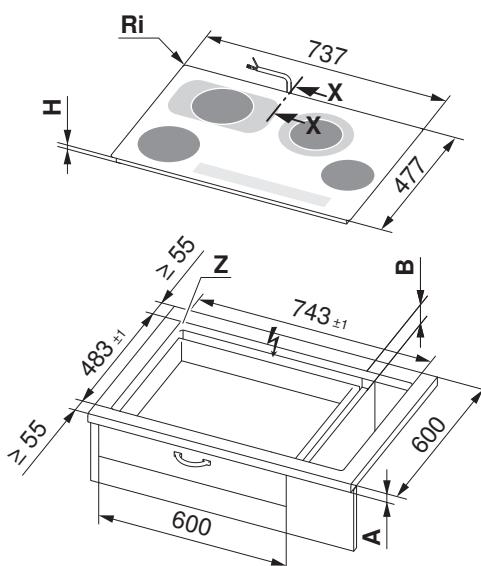
Access to the hob from below must be guaranteed. For servicing, the hob control unit can be exchanged from below.

Corner radii of appliance 11 mm

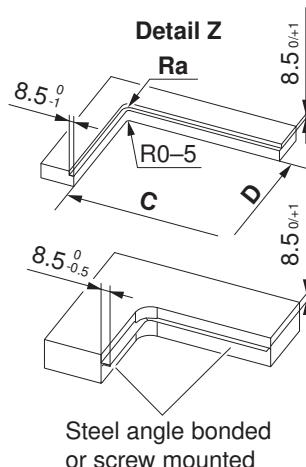
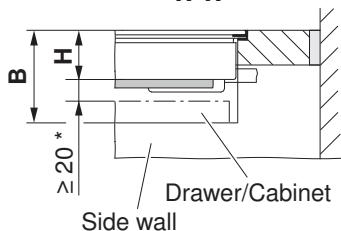
GK45TEBS.1F (032)



GK45TEASF (977)



X-X



* The clearance space must be provided!

Type	A Depends on producer	B	C/D	H	Corner radius Ra/Ri
GK45TEBS.1F	≥ 30 mm	≥ 82 mm	536/466 mm	47.5 mm	14/11 mm
GK45TEASF			726/466 mm		

A Worktop depth (in combination with directly built-under oven)

B Minimum measurement in side wall area for disassembly of hob tray

H Measurement from the top side of the worktop to the underside of the hob tray

Ri Corner radii of appliance

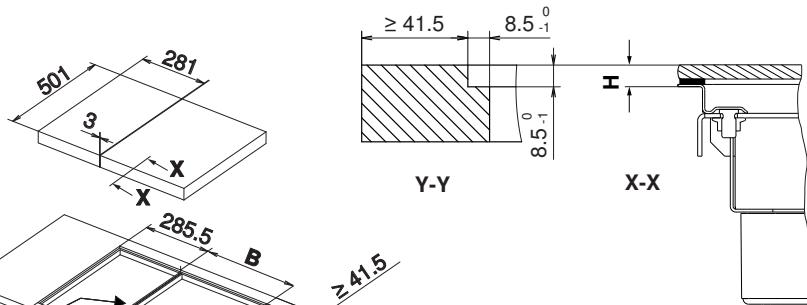
Ra Outer corner radii of cut-out



10 Examples for combined appliance installation

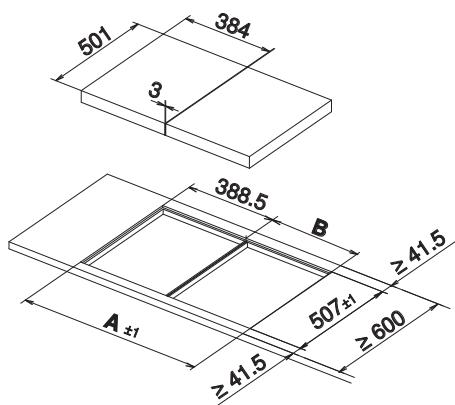
Cementing-in instructions J402.80

Size	B	A ± 1
30 + 40	388.5	674 ± 1
30 + 60	575.5	861 ± 1

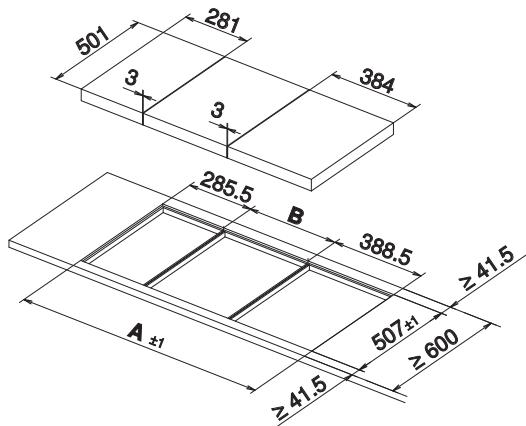


Intermediate support set H63789

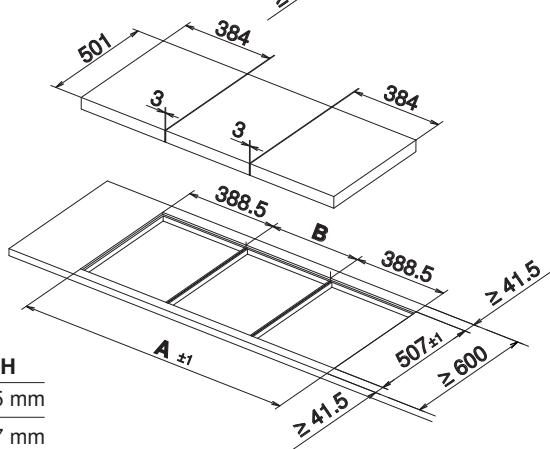
Size	B	A ± 1
40 + 40	388.5	777 ± 1
40 + 60	575.5	964 ± 1



Size	B	A ± 1
30 + 40 + 40	387	1061 ± 1
30 + 60 + 40	574	1248 ± 1



Size	B	A ± 1
40 + 40 + 40	387	1164 ± 1
40 + 60 + 40	574	1351 ± 1



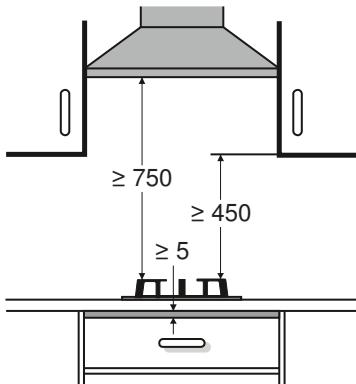
Type	H
Standard	6.5 mm
GK16TIWSF, GK16TIWS.1F	7.7 mm

11 Gas hobs & lava grills

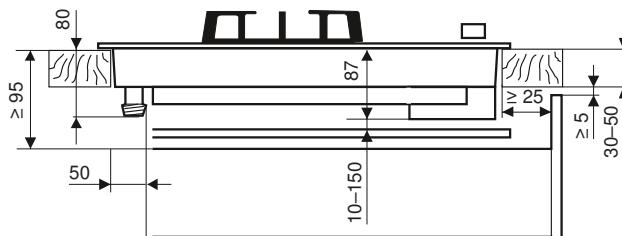
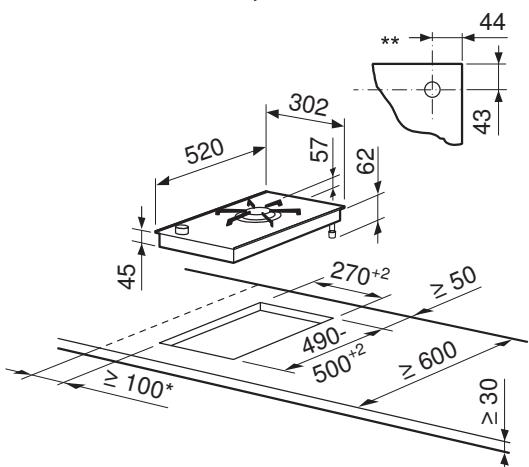
11.1 Gas hobs



When a range hood is installed above the gas hob, a minimum distance of 750 mm must be observed.



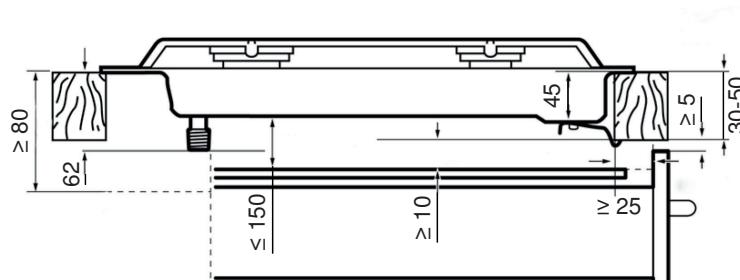
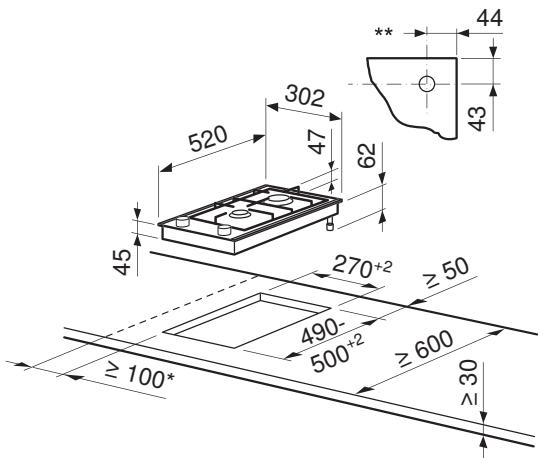
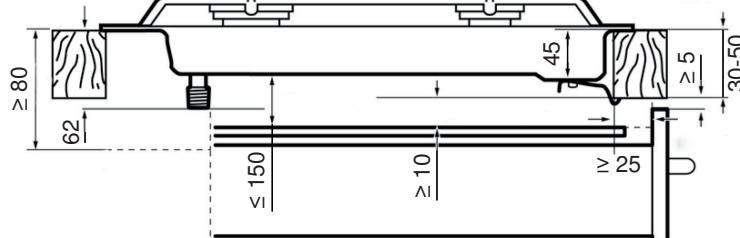
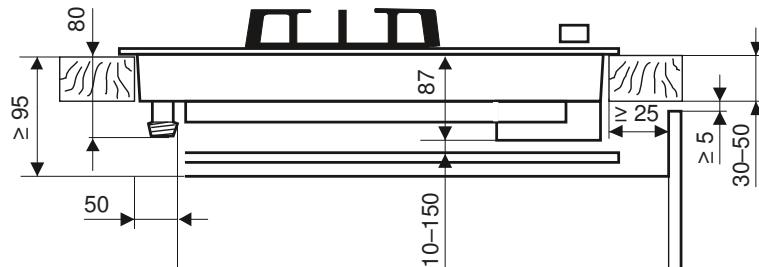
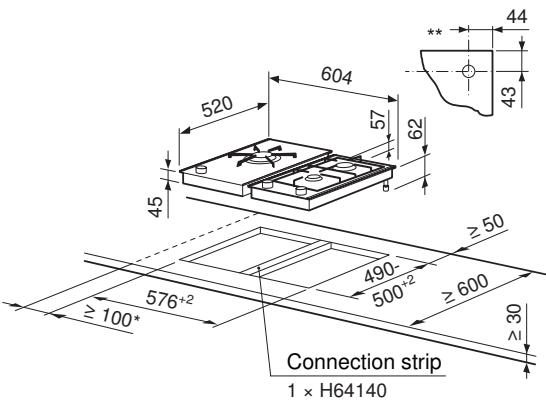
GK11TG, GK11TTG



* Minimum distance from mounting cut-out to the wall

** Position of gas connection in cut-out

Designation	Art. no.	Mains connection	Fuse	Rated load	Gas type	Connection cable	Country
GK11TG	798.3.49	220-240 V ~50/60 Hz	3 A	1 W	Natural gas H/E/(L) 20 (25) mbar	1 m, without plug	RU/UA, UK, LB, HK, SG, TR, IT
	798.3.69				Natural gas 1 kPa	1 m, AU plug	AU
GK11TTG	851.3.89				Town gas G110 8 mbar	1 m, BS plug	HK, SG

GK21TG, GK21TTG**GK1121TGCN**

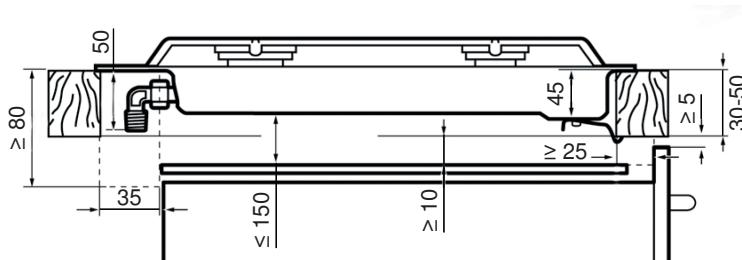
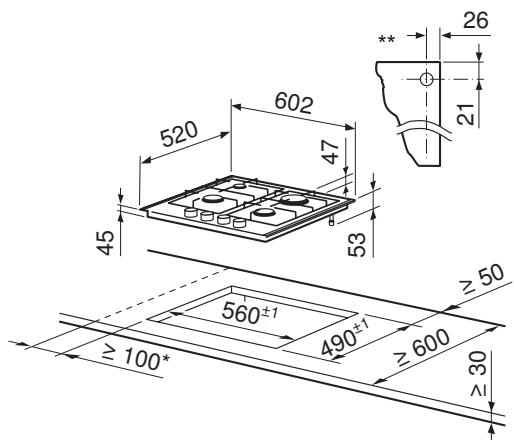
* Minimum distance from mounting cut-out to the wall

** Position of gas connection in cut-out

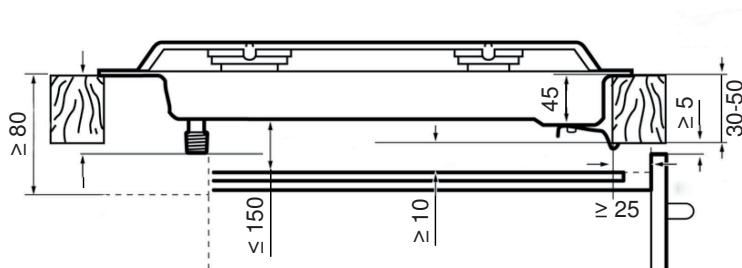
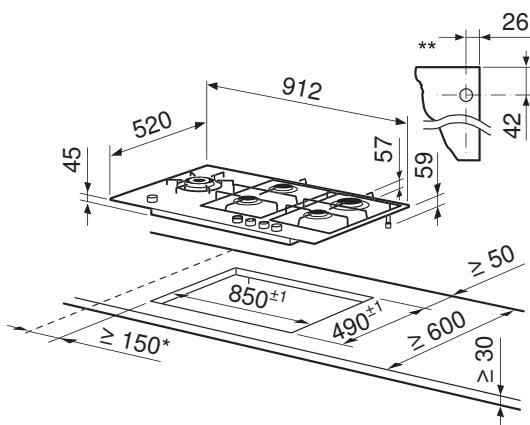
Designation	Art. no.	Mains connection	Fuse	Rated load	Gas type	Connection cable	Country
GK21TG	797.3.49	220-240 V~ 50/60 Hz	3 A	1 W	Natural gas H/E/(L) 20 (25) mbar	1 m, without plug	RU/UA, UK, LB, HK, SG, TR, IT
GK21TTG	302.3.89				Town gas G110 8 mbar		SG, HK
GK1121TGCN	31035.67.200	220 V ~50 Hz			Natural gas H/E/(L) 20 (25) mbar	2 x 1 m, 2 x CN plug	CN



GK41TG



GK51TPG

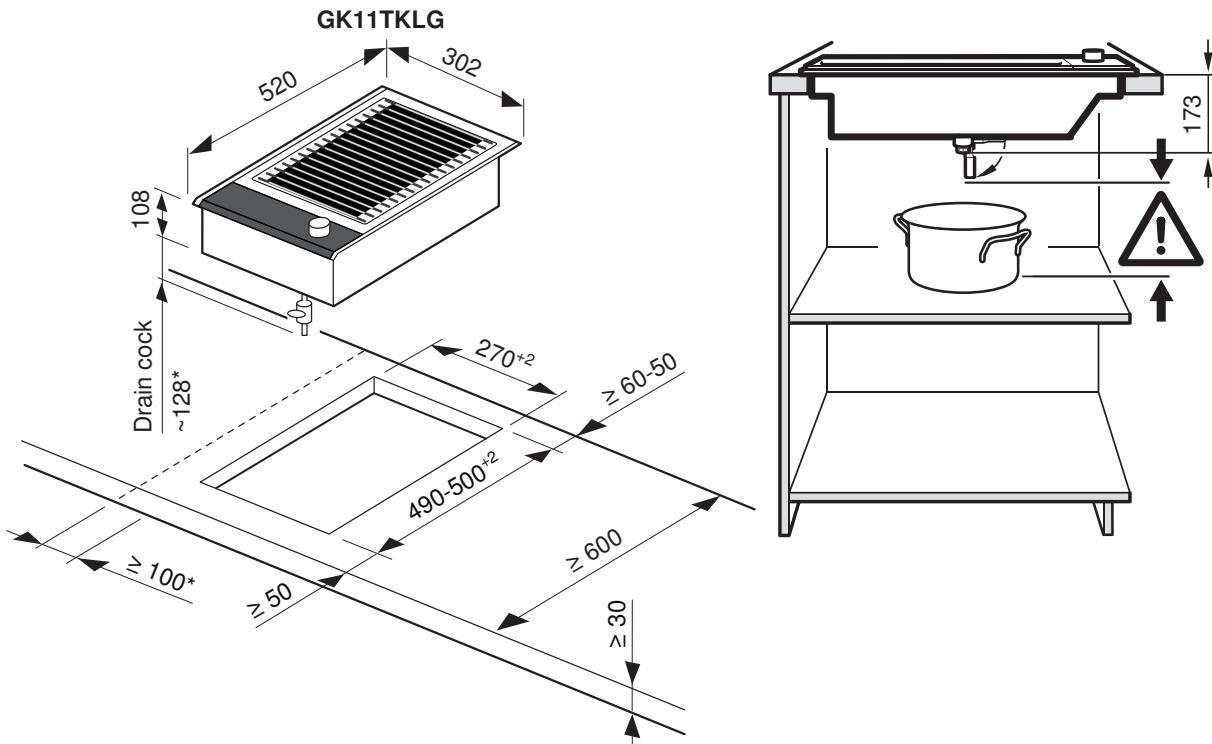


* Minimum distance from mounting cut-out to the wall

** Position of gas connection in cut-out

Designation	Art. no.	Mains connection	Fuse	Rated load	Gas type	Connection cable	Country
GK41TG	717.3.49	220-240 V ~50/60 Hz	3 A	1 W	Natural gas H/E/(L) 20 (25) mbar	1 m, without plug	RU/UA, UK, LB, HK, SG, TR, IT
GK51TPG	701.3.49				Natural gas 1 kPa	1 m, AU plug	AU
	701.3.69						

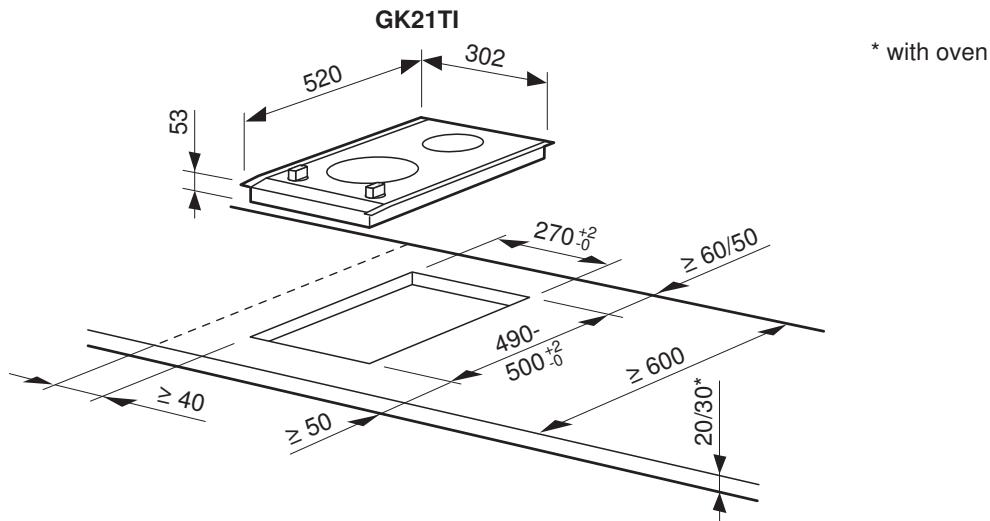
11.2 Lava grill



* Minimum distance from cut-out for trough to wall

Designation	Art. no.	Mains connection	Rated load	Mains cable	Connection cable	Country
GK11TKLG	98A.3.30	220–240 V ~50/60 Hz	13 A	2400 W	1 m, without plug	RU/UA, UK, LB, HK, SG, TR, CN

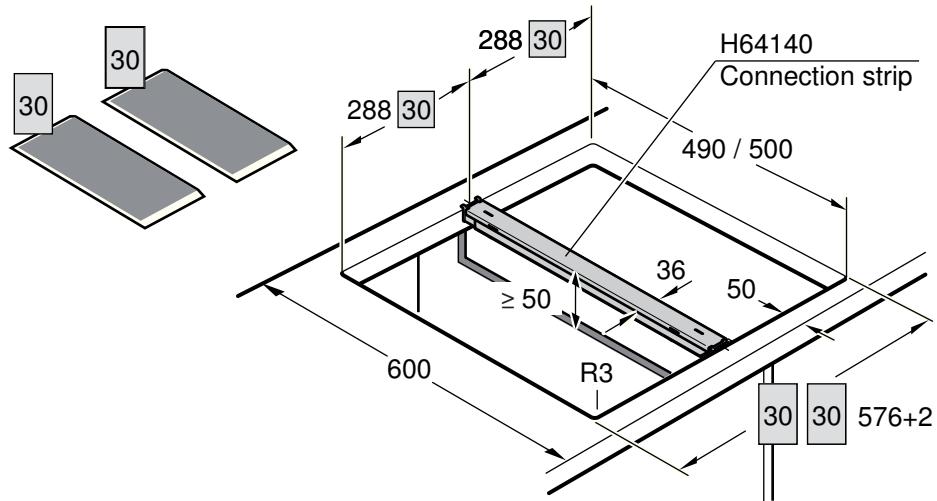
11.3 2-zone induction hob



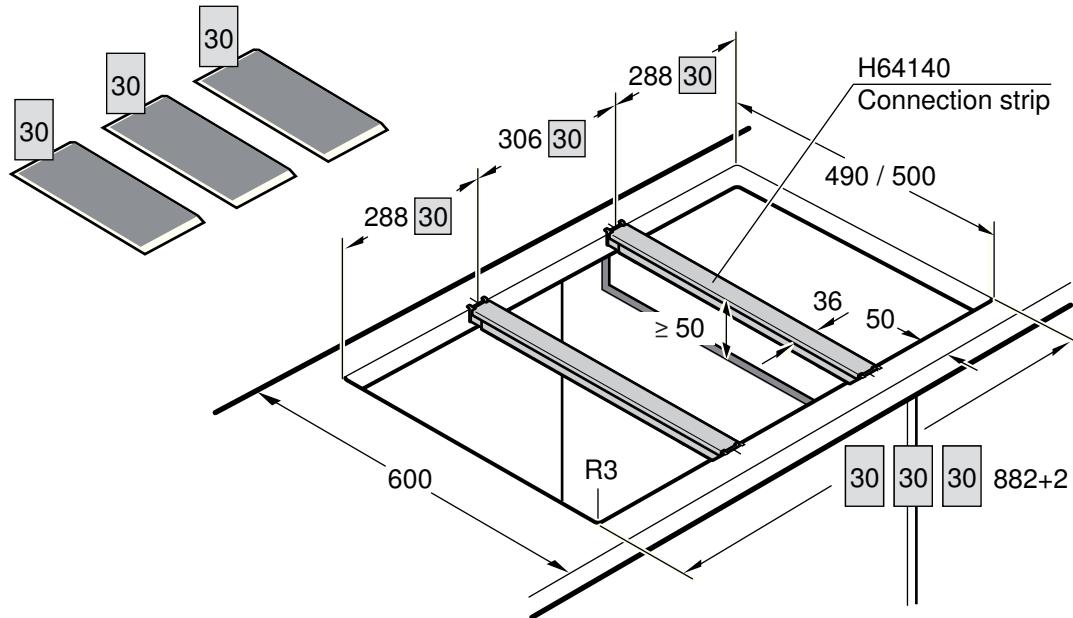
Designation	Art. no.	Mains connection	Fuse	Rated load	Connection cable	Country
GK21TI	834.3.89	220-240 V ~50/60 Hz	16 A	3700 W	1.1 m, without plug	RU/UA, UK, LB, HK, SG, TR, CN

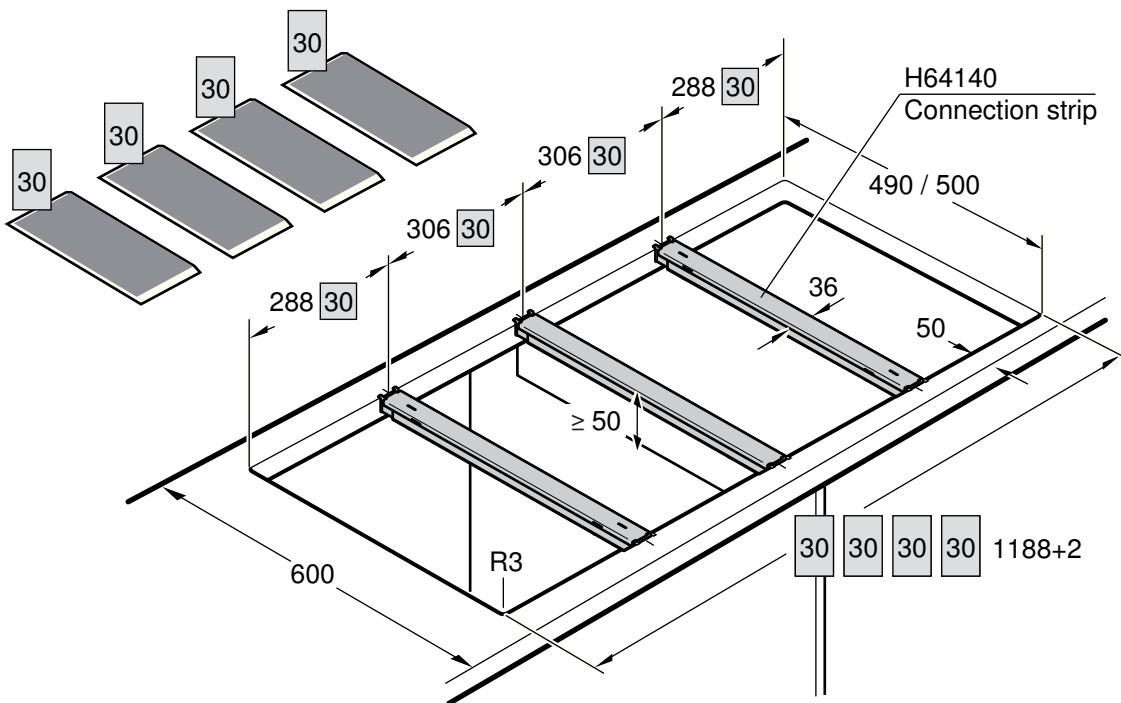
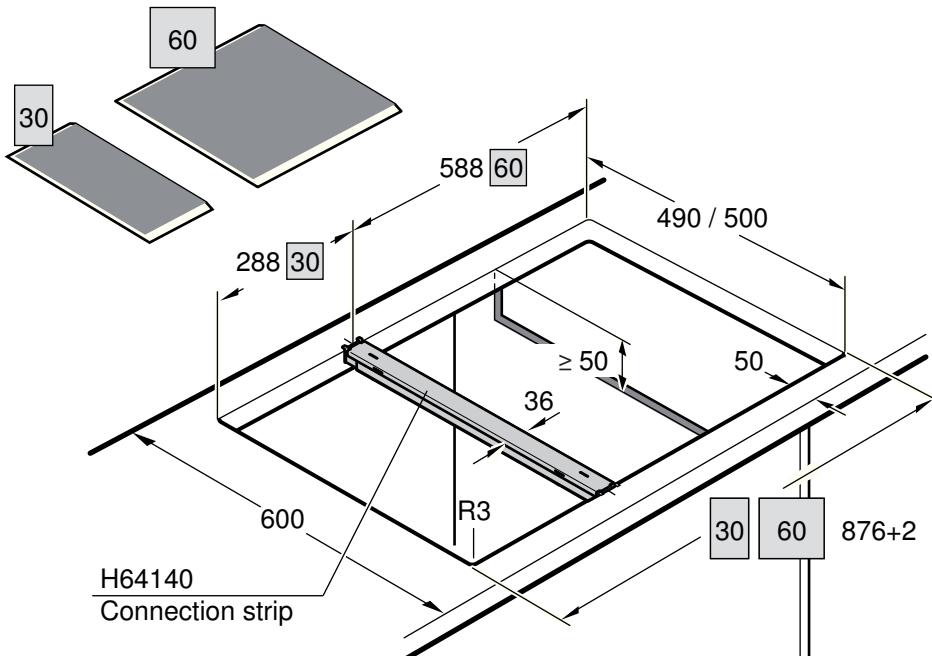
11.4 Installation examples for combined gas edition arrangement

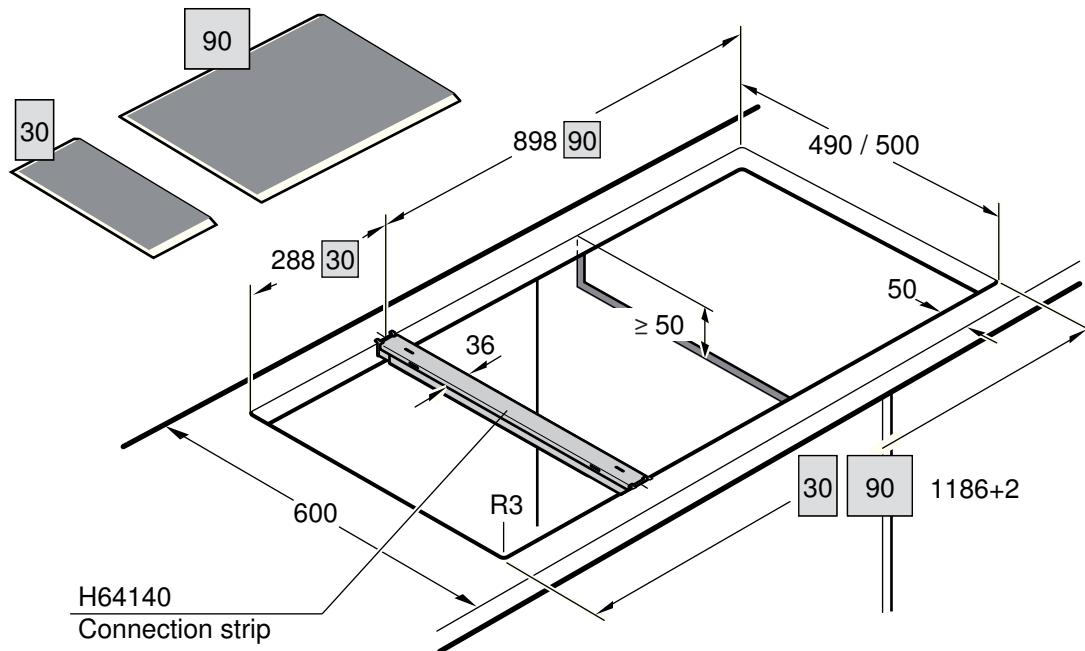
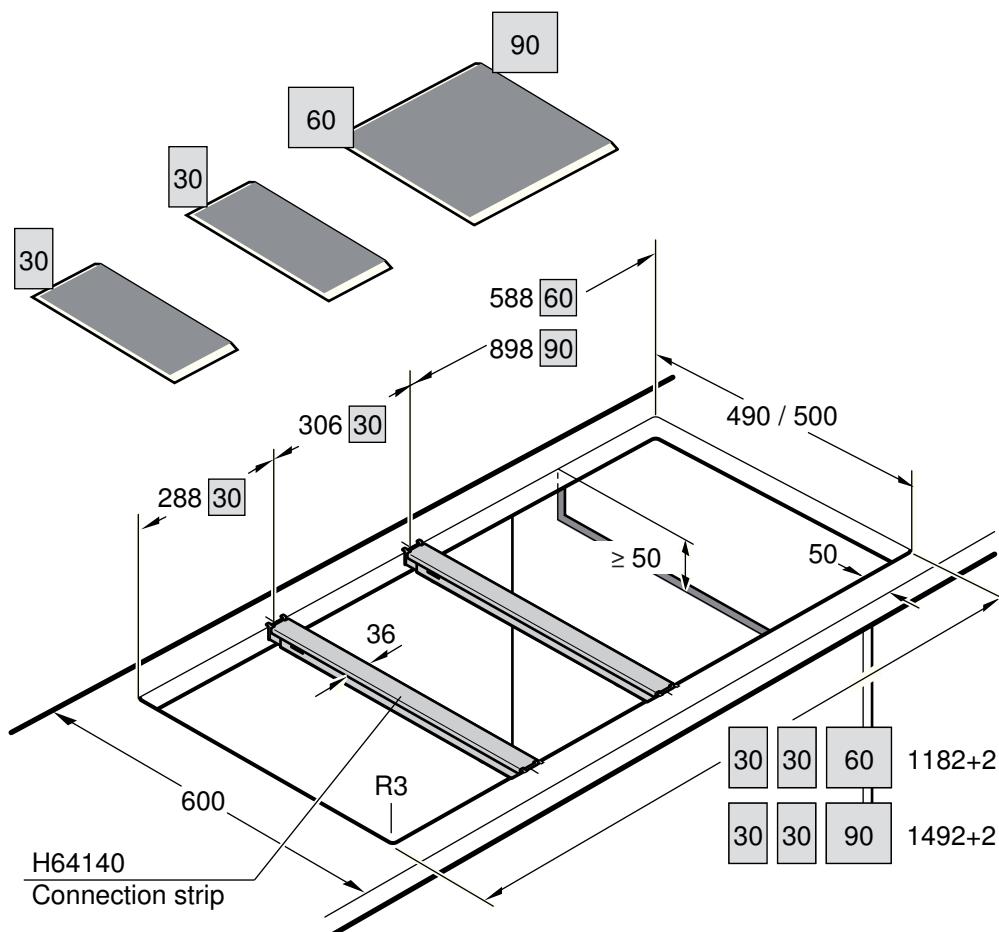
Arrangement A (1 × H64140)

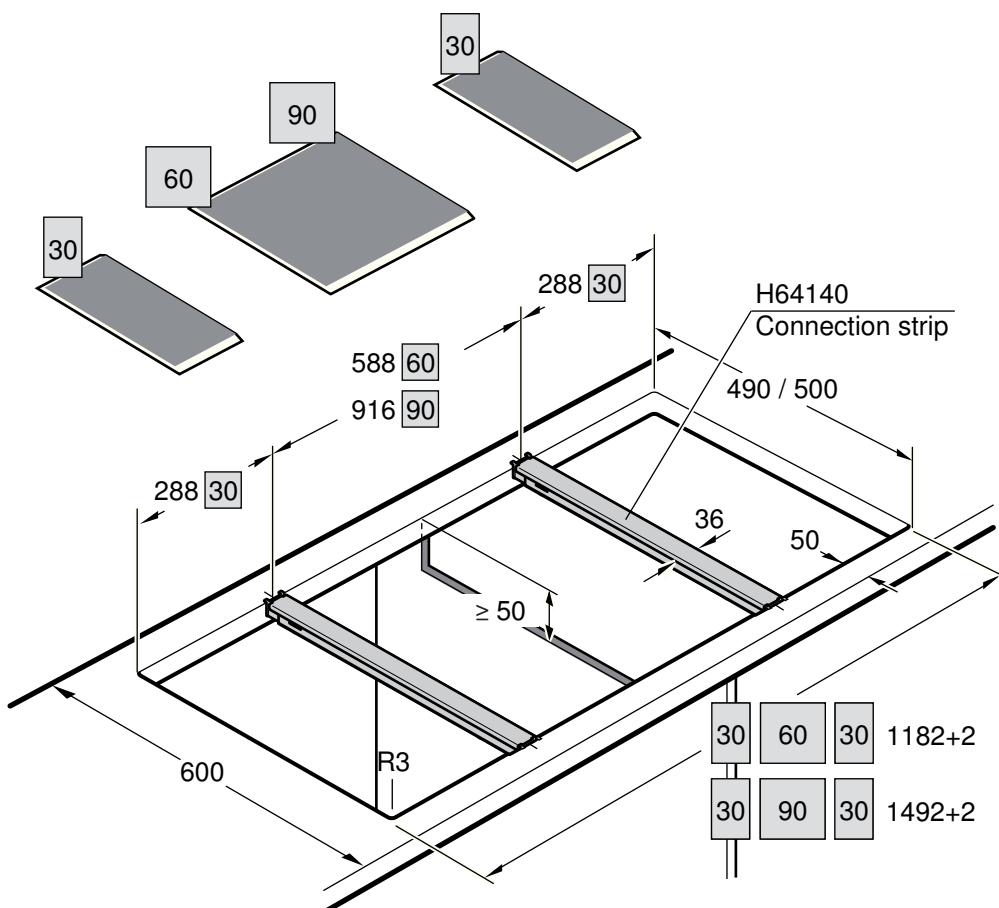


Arrangement B (2 × H64140)



Arrangement C (3 × H64140)**Arrangement D (1 × H64140)**

Arrangement E (1 × H64140)**Arrangement F (2 × H64140)**

Arrangement G (2 × H64140)

12 Range hoods



Technical information on the range hoods can be found in the document J328.35 «TechInfo for range hoods» and the price list.

12.1 General notes



If other firing systems are being used at the same time (e.g. wood, gas, oil or coal fired heating appliances), safe operation is only possible providing a room negative pressure of 4 Pa (0.04 mbar) is not exceeded at the location of the appliance.

Risk of toxic fumes! An adequate flow of fresh air must be guaranteed e.g. via non-closable openings in doors or windows and in combination with an air-intake/exhaust-air wall box or by other technical means.



If the appliance is installed over gas hobs, each cooking zone must be fitted with an ignition fuse and the minimum distances (see «Distance above hob») must be adhered to.



Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.

Extraction mode



The extracted air must not be fed into a chimney which is used for exhausting fumes from appliances burning gas or other fuels.

Observe the local fire regulations.

Installation notes

- In addition to the correct dimensioning of the exhaust duct, it is also necessary to ensure a sufficient inflow of fresh air.
Exhaust air needs fresh air.
- Avoid routing the exhaust duct to the side through the flue casing.
- Planning features for non-destructive de-installation and maintenance of the appliance:
 - Do not route telescopic casing in suspended ceilings.
 - Avoid silicon joints between the telescopic casing and the appliance.
 - All plastering, plasterboarding, wall papering or painting work is to be carried out prior to installing the appliance.



12.2 Island hoods

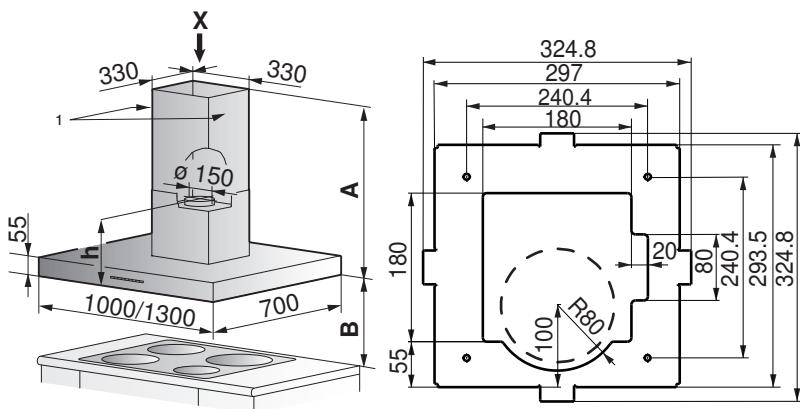
Applicable to the following hoods:

- Telescopic casing (adjustable) is supplied in up to 4 basic heights **A**.
- For activation of external motor flaps, roof ventilators, room fans, etc., see document P60.008.
- Mains connection directly above range hood, connection cable 1.2 m with plug.

DI-Premira DIPQ10 (63007), DIPQ13 (63006)

Operating mode	Extraction/recirculation	Mains connection	220-240 V~ 50/60 Hz, 138.8 W	Illumination	4 x 2.2 W	Fan speeds	4
Noise level	41-64 dB(A)	Fuse	10 A	Motor	1 x 130 W	Weight	~31.5/35 kg
Options connection (optional)			Max. 300 W				

Drilling plan (view X)

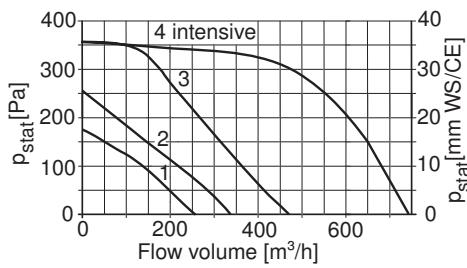


h: Extraction/recirculation 2.5 kg: 420 mm
 Extraction with metal ring: 477 mm
 Recirculation 5 kg: 565 mm

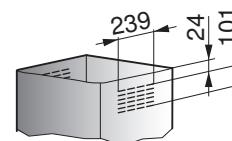
¹ For recirculation air (see detail Y):
 - Air outlet left/right: always possible
 - Air outlet front/back:
 for 2.5 kg activated charcoal if $A \geq 605$ mm
 for 5 kg activated charcoal if $A \geq 750$ mm

Telescopic casing extracted air
 Available in 3 basic heights **A**:
 475-670 mm (standard)
 675-910 mm (medium)
 915-1305 mm (long)

Telescopic casing recirculation air
 Available in 4 basic heights **A**:
 565-645 mm: 2.5 kg activated charcoal (standard)
 650-780 mm: 5 kg activated charcoal (standard)
 785-995 mm: 5 kg activated charcoal (medium)
 1000-1410 mm: 5 kg activated charcoal (long)



Detail Y



Distance above hob
 Minimum distance **B**

For electric hob: 500 mm
 For gas hob: 650 mm



DI-Mistral DI-M10 (996), DI-M12 (997)

Operating mode Extraction/
recirculation

Mains connection

220-240 V~ 50/60 Hz, 640 W

Illumination

4 × 20 W, 12 V~

Fan speeds

4

Noise level 40-59 dB(A)

Fuse

10 A

Motor

1 × 260 W

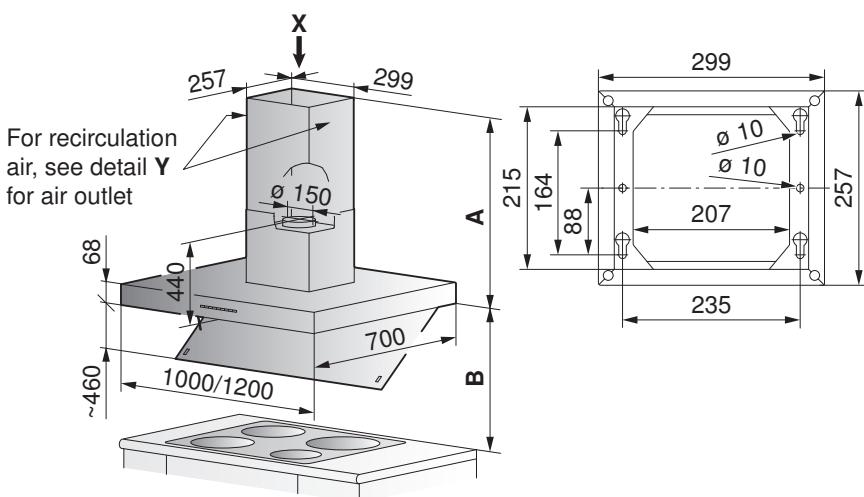
Weight

~42/48 kg

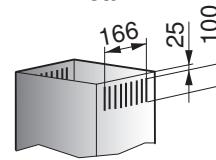
Options connection

Max. 300 W

Drilling plan (view X)



Detail Y



Telescopic casing extracted air
 Available in 3 basic heights A:

550-745 mm (standard)

750-1000 mm (medium)

1000-1250 mm (long)

Telescopic casing recirculation air
 Available in 3 basic heights A:

600-745 mm (standard)

750-1000 mm (medium)

1000-1250 mm (long)

Distance above hob
 Minimum distance B

For electric hob: 600 mm

For gas hob: 750 mm

DI-B10 (816), DI-B12 (63008)

Operating mode Extraction/
recirculation

Mains connection

220-240 V~ 50/60 Hz, 640 W

Illumination

4 × 20 W, 12 V~

Fan speeds

4

Noise level 40-59 dB(A)

Fuse

10 A

Motor

1 × 260 W

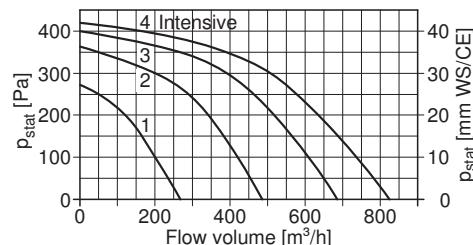
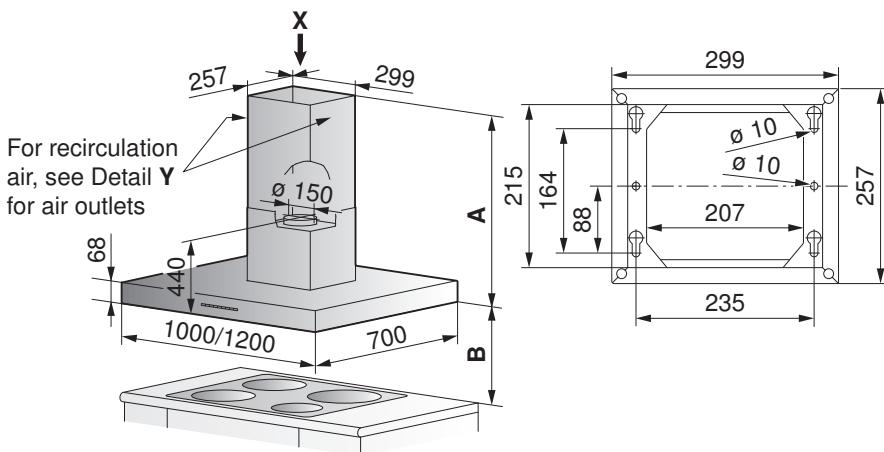
Weight

~36 kg

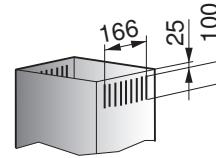
Options connection

Max. 300 W

Drilling plan (view X)



Detail Y



Telescopic casing extracted air
 Available in 3 basic heights A:

550-745 mm (standard)

750-1000 mm (medium)

1000-1250 mm (long)

Telescopic casing recirculation air
 Available in 3 basic heights A:

600-745 mm (standard)

750-1000 mm (medium)

1000-1250 mm (long)

Distance above hob
 Minimum distance B

For electric hob: 600 mm

For gas hob: 750 mm

DI-B14 (821)

Operating mode Extraction/
recirculation
Noise level 40-59 dB(A)
Options connection

Mains connection
Fuse
Max. 300 W

220-240 V~ 50/60 Hz, 680 W
10 A

Illumination

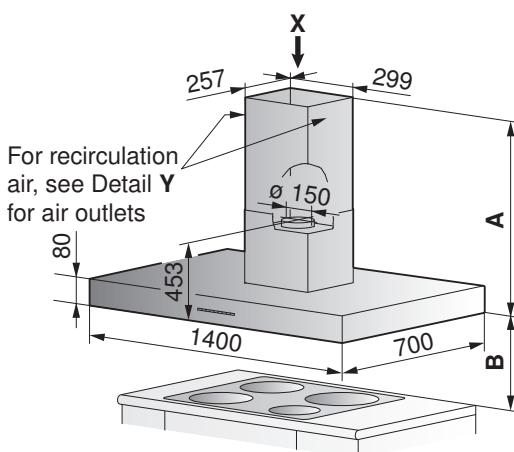
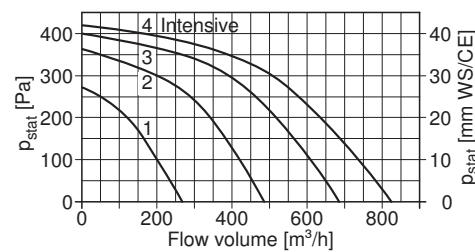
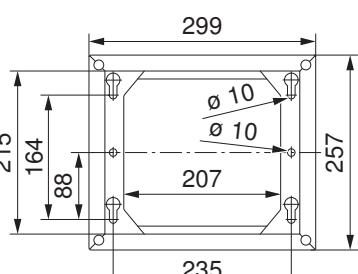
6 × 20 W, 12 V~
Motor

Fan speeds
1 × 260 W

4

Weight

~45 kg

**Drilling plan (view X)****Telescopic casing extracted air**
Available in 3 basic heights A:

562-757 mm (standard)
762-1012 mm (medium)
1012-1262 mm (long)

Telescopic casing recirculation air
Available in 3 basic heights A:

612-757 mm (standard)
762-1012 mm (medium)
1012-1262 mm (long)

Distance above hob
Minimum distance B

For electric hob: 600 mm
For gas hob: 750 mm

DI-SE10 (076), DI-SE12 (077)

Operating mode Extraction/
recirculation
Noise level 44-64 dB(A)
Options connection

Mains connection
Fuse
Max. 200 W

220-240 V~ 50/60 Hz, 455 W
10 A

Motor

Illumination

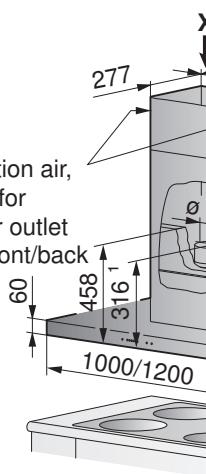
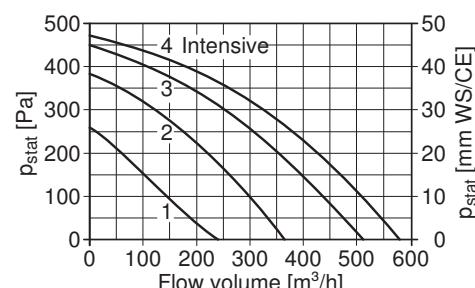
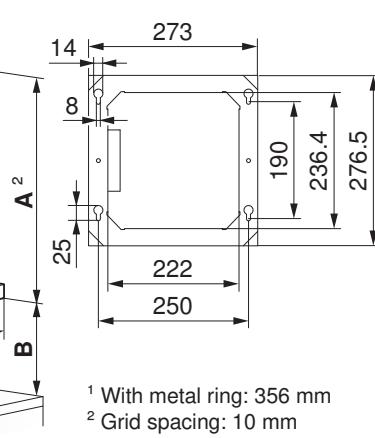
4 × 20 W, 12 V~
1 × 175 W

4

Weight

~21/23 kg

For recirculation air,
set Detail Y for
selectable air outlet
left/right or front/back

**Drilling plan (view X)****Telescopic casing extracted air**
Available in 3 basic heights A:

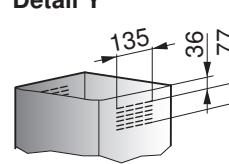
550-750 mm (standard)
750-905 mm (medium)
905-1265 mm (long)

Telescopic casing recirculation air
Available in 3 basic heights A:

650-750 mm (standard)
750-980 mm (medium)
980-1340 mm (long)

Distance above hob
Minimum distance B

For electric hob: 600 mm
For gas hob: 750 mm





12.3 Wall hoods

Applicable to the following hoods:

- Consider type of piping (straight or elbow).
- Telescopic casing (adjustable) available in up to 4 basic heights **A**.
- For activation of external motor flaps, roof ventilators, room fans, etc., see document P60.008.
- Connection directly behind telescopic casing, connection cable 1.2 m with plug.

Positions of electrical connections

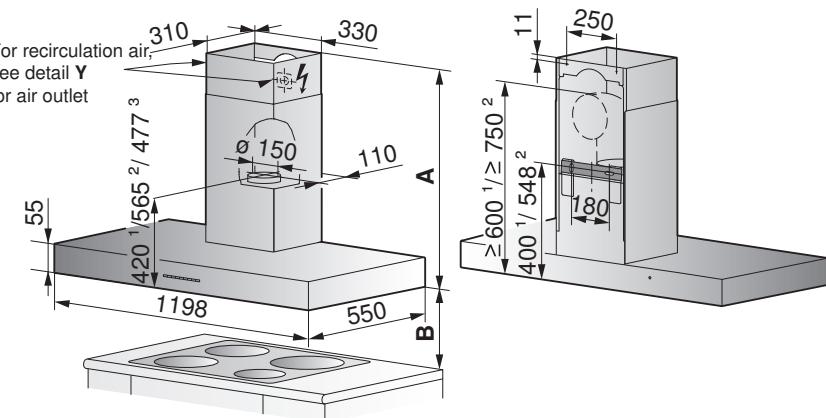


The specified dimensions are valid for straight exhaust air piping. If exhaust air pipings with an elbow are used, the dimensions must be adapted accordingly.

Designation	Connection from lower part of appliance	Connection from centre	Type of connection
DW-Premira	Recirculation 2,5 kg & extraction: 495 mm Recirculation 5 kg: 645 mm	80 mm	Flush power socket 230 V
DW-Forano DW-Levante	min. 540 mm	80 mm	
DW-Mistral, DW-Bora, DW-SMC, DW-SE	550 mm	56 mm	

DW-Premira DWPQ12 (62006)

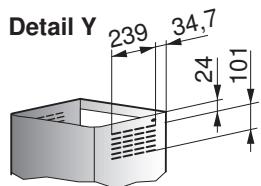
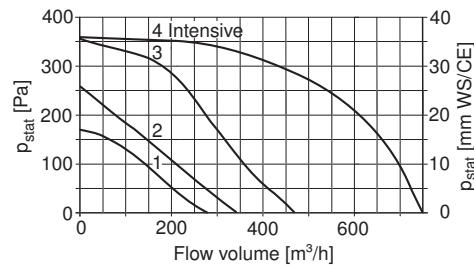
Operating mode	Extraction/recirculation	Mains connection	220-240 V~ 50/60 Hz, 136.6 W	Illumination	3 x 2.2 W	Fan speeds	4
Noise level	41-64 dB(A)	Fuse	10 A	Motor	1 x 130 W	Weight	~29 kg
Options connection (optional)			Max. 300 W				



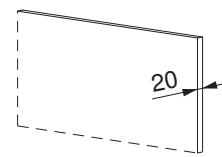
¹ Extraction/recirculation 2.5 kg

² Recirculation 5 kg

³ Extraction with metal ring



Use of stone cladding
 20 mm thick wall panels (granite, marble) are possible.



Telescopic casing extracted air

Available in 3 basic heights **A**:

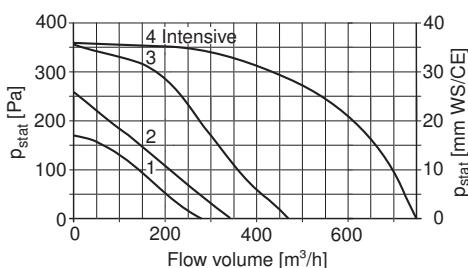
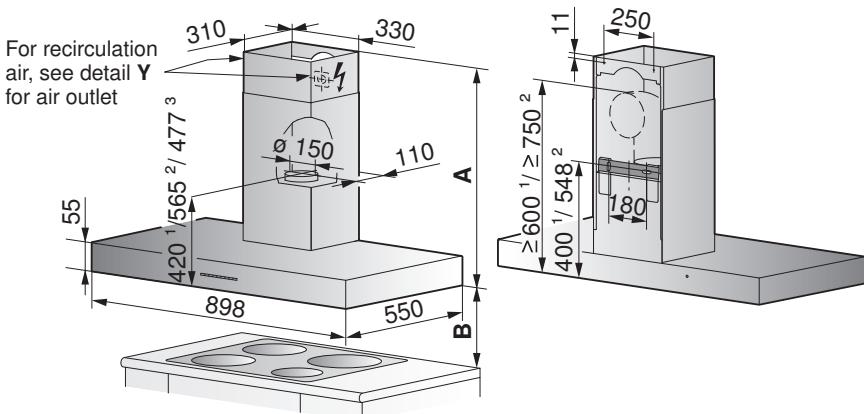
460-660 mm (standard)

660-875 mm (medium)

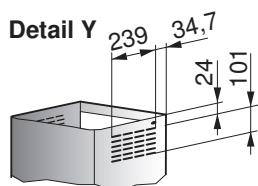
875-1305 mm (long)

DW-Premira DW-PQ9 (62007)

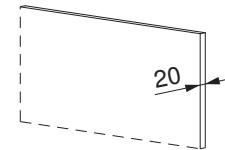
Operating mode	Extraction/recirculation	Mains connection	220-240 V~ 50/60 Hz, 134.4 W	Illumination	2 x 2.2 W	Fan speeds	4
Noise level	41-64 dB(A)	Fuse	10 A			Motor	1 x 130 W
Options connection (optional)			Max. 300 W				Weight ~25.5 kg



- ¹ Extraction/recirculation 2.5 kg
- ² Recirculation 5 kg
- ³ Extraction with metal ring



Use of stone cladding
 20 mm thick wall panels (granite, marble) are possible.

**Telescopic casing extracted air**

Available in 3 basic heights A:
 460-660 mm (standard)
 660-875 mm (medium)
 875-1305 mm (long)

Telescopic casing recirculation air

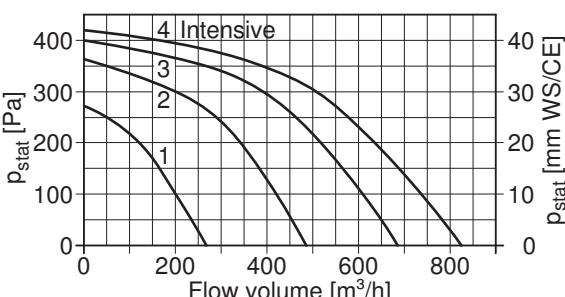
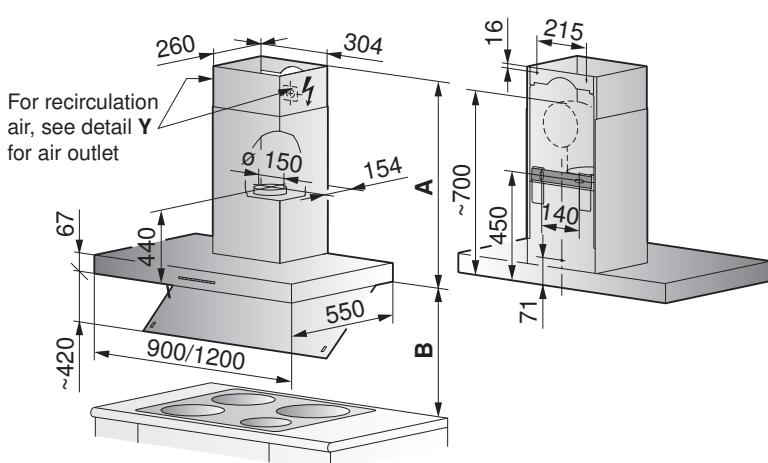
Available in 4 basic heights A:
 565-650 mm: 2.5 kg activated charcoal (standard)
 650-780 mm: 5 kg activated charcoal (standard)
 780-995 mm: 5 kg activated charcoal (medium)
 995-1425 mm: 5 kg activated charcoal (long)

Distance above hob

Minimum distance B
 For electric hob: 500 mm
 For gas hob: 650 mm

DW-Mistral DW-M9 (991), DW-M12 (992)

Operating mode	Extraction/recirculation	Mains connection	220-240 V~ 50/60 Hz, 640 W	Illumination	4 x 20 W, 12 V~	Fan speeds	4
Noise level	40-59 dB(A)	Fuse	10 A			Motor	1 x 260 W
Options connection			Max. 300 W				Weight ~42/48 kg

**Telescopic casing extracted air**

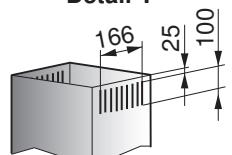
Available in 2 basic heights A:
 500-820 mm (standard)
 820-1150 mm (long)

Telescopic casing recirculation air

Available in 2 basic heights A:
 600-820 mm (standard)
 820-1150 mm (long)

Distance above hob

Minimum distance B
 For electric hob: 600 mm
 For gas hob: 750 mm

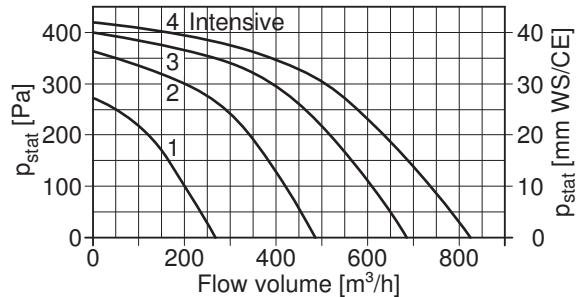
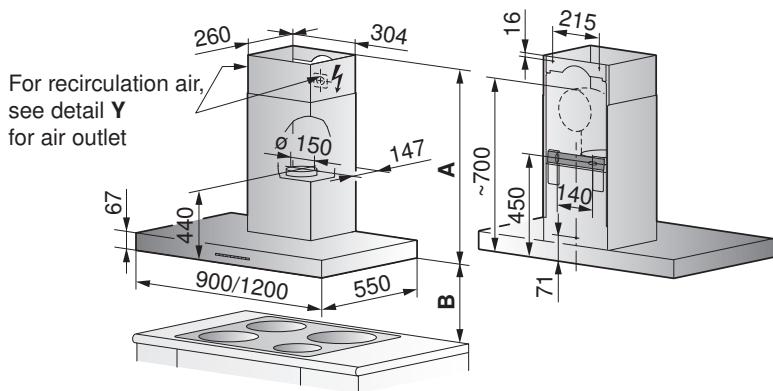
Detail Y

20



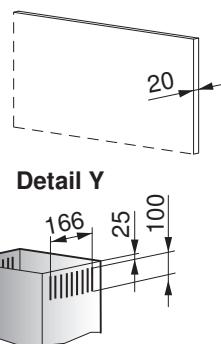
DW-B9 (993), DW-B12 (62008)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 640 W	Illumination	4 × 20 W, 12 V~	Fan speeds	4
Noise level	40-59 dB(A)	Fuse	10 A	Motor	1 × 260 W	Weight	~36 kg
Options connection		Max. 300 W					



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Telescopic casing extracted air

Available in 2 basic heights A:
 500-820 mm (standard)
 820-1150 mm (long)

Telescopic casing recirculation air

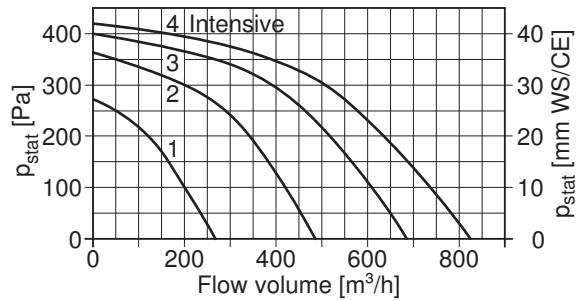
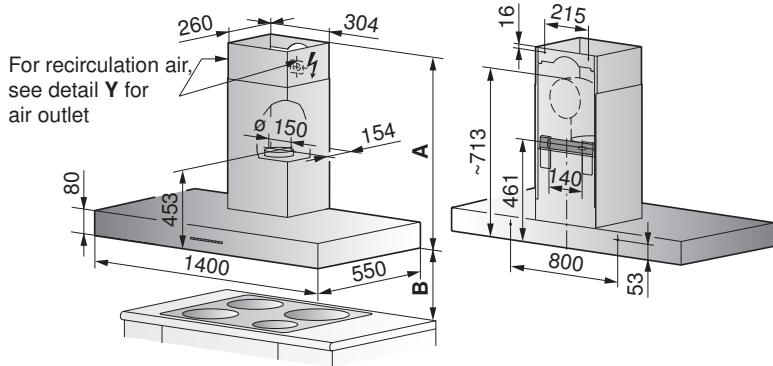
Available in 2 basic heights A:
 600-820 mm (standard)
 820-1150 mm (long)

Distance above hob

Minimum distance B
 For electric hob: 600 mm
 For gas hob: 750 mm

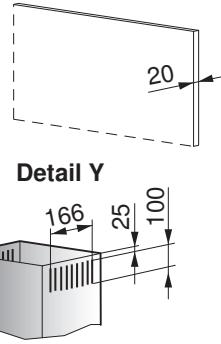
DW-B14 (994)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 680 W	Illumination	6 × 20 W, 12 V~	Fan speeds	4
Noise level	40-59 dB(A)	Fuse	10 A	Motor	1 × 260 W	Weight	~45 kg
Options connection		Max. 300 W					



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Telescopic casing extracted air

Available in 2 basic heights A:
 513-833 mm (standard)
 833-1163 mm (long)

Telescopic casing recirculation air

Available in 2 basic heights A:
 613-833 mm (standard)
 833-1163 mm (long)

Distance above hob

Minimum distance B
 For electric hob: 600 mm
 For gas hob: 750 mm

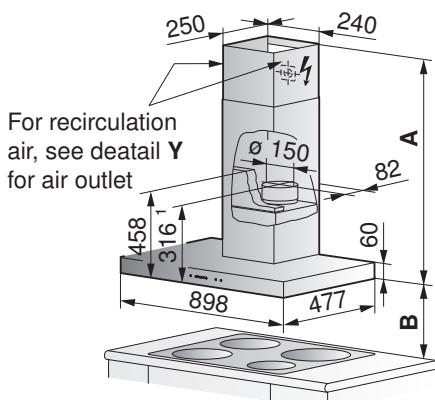
DW-SE9 (059)

Operating mode Extraction/recirculation
Noise level 44-64 dB(A)
Options connection

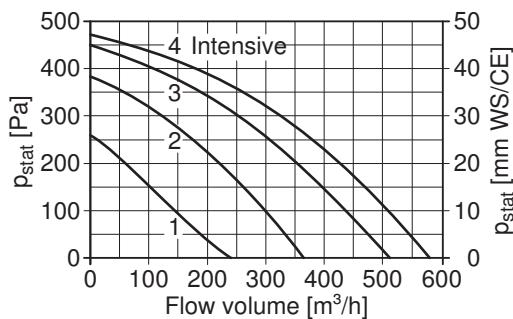
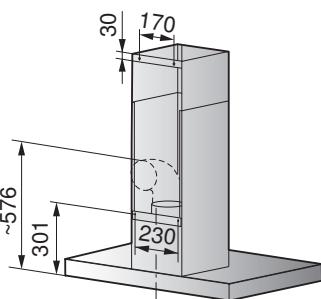
Mains connection
Fuse
Options connection

10 A

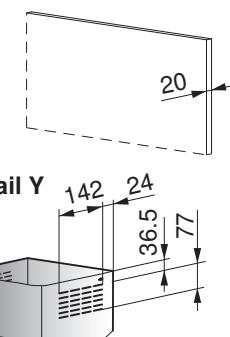
Illumination 2 × 20 W, 12 V~
Motor 1 × 175 W
Weight ~14 kg



* With metal ring: 356 mm


Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.


Telescopic casing extracted air

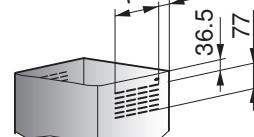
Available in 2 basic heights A:
 615-825 mm (standard)
 615-1125 mm (long)

Telescopic casing recirculation air

Available in 2 basic heights A:
 700-825 mm (standard)
 700-1145 mm (long)

Distance above hob

Minimum distance **B**
 For electric hob: 600 mm
 For gas hob: 750 mm

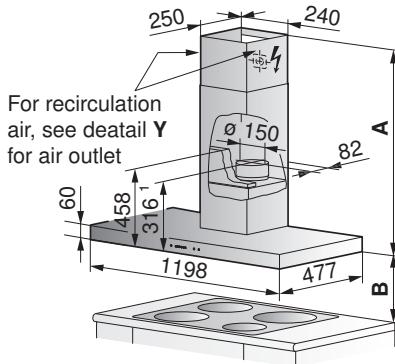
Detail Y

DW-SE12 (068)

Operating mode Extraction/recirculation
Noise level 44-64 dB(A)
Options connection

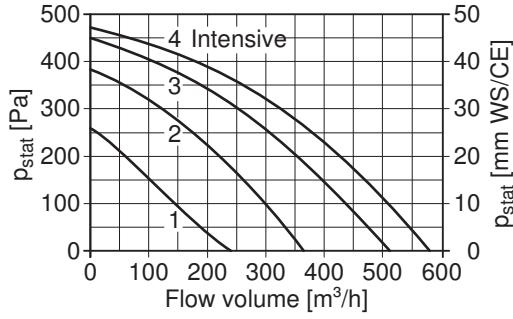
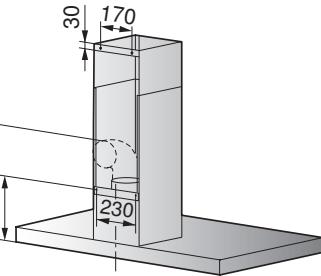
Mains connection
Fuse
Options connection

10 A

Illumination 3 × 20 W, 12 V~
Motor 1 × 175 W
Weight ~20 kg



* With metal ring: 356 mm


Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.


Telescopic casing extracted air

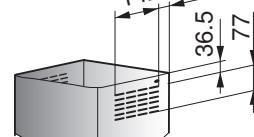
Available in 2 basic heights A:
 615-825 mm (standard)
 615-1125 mm (long)

Telescopic casing recirculation air

Available in 2 basic heights A:
 700-825 mm (standard)
 700-1145 mm (long)

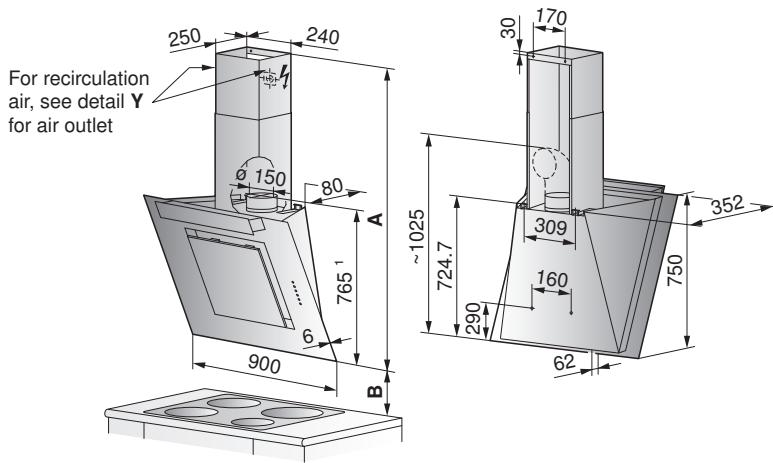
Distance above hob

Minimum distance **B**
 For electric hob: 600 mm
 For gas hob: 750 mm

Detail Y


**DW-Levante DW-L9 (990)**

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 290 W	Illumination	2 × 20 W, 12 V~	Fan speeds	4
Noise level	41-64 dB(A)	Fuse	10 A	Motor	1 × 250 W	Weight	~34 kg

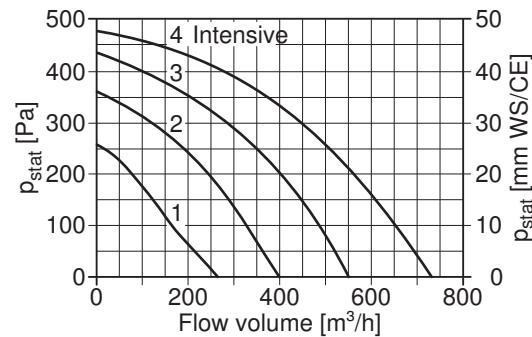


* With metal ring: 805 mm

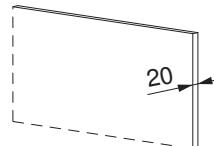
Telescopic casing extracted air
 Available in 2 basic heights A:
 1280-1490 mm (standard)
 1280-1790 mm (long)

Telescopic casing recirculation air
 Available in 2 basic heights A:
 1365-1490 mm (standard)
 1365-1810 mm (long)

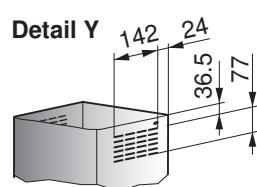
Distance above hob
 Minimum distance B
 For electric hob: 300 mm
 For gas hob: 400 mm



Use of stone cladding
 20 mm thick wall panels (granite, marble) are possible.

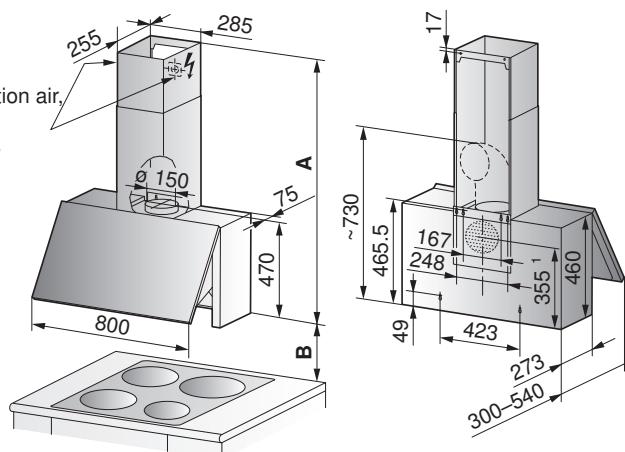


Standard version recirculation air:
 without telescopic casing

**DW-Forano DW-F8 (042)**

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 290 W	Illumination	2 × 20 W, 12 V~	Fan speeds	4
Noise level	51-66 dB(A)	Fuse	10 A	Motor	1 × 250 W	Weight	~29 kg

For recirculation air,
 see detail Y
 for air outlets

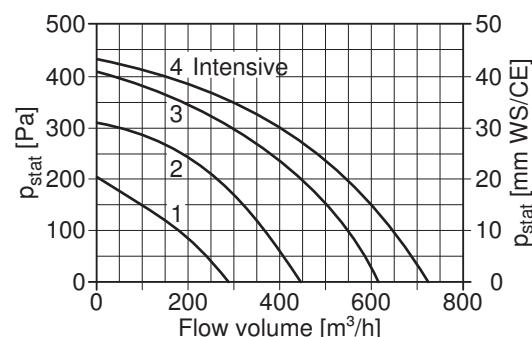


¹ For air outlet to the back

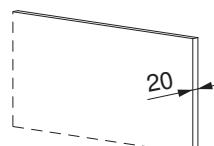
Telescopic casing extracted air
 Available in 2 basic heights A:
 740-970 mm (standard)
 970-1274 mm (long)

Telescopic casing recirculation air
 Available in 1 basic height A:
 1024-1374 mm (long)

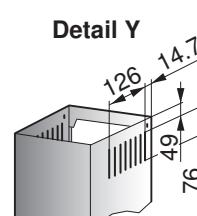
Distance above hob
 Minimum distance B: 650 mm



Use of stone cladding
 20 mm thick wall panels (granite, marble) are possible.



Standard version recirculation air:
 without telescopic casing



12.4 Built-in hoods

Applicable to the following hoods:

- For activation of external motor flaps, roof ventilators, room fans, etc., see document P60.008.
- Connection cable 1.2 m with plug

Positions of electrical connections

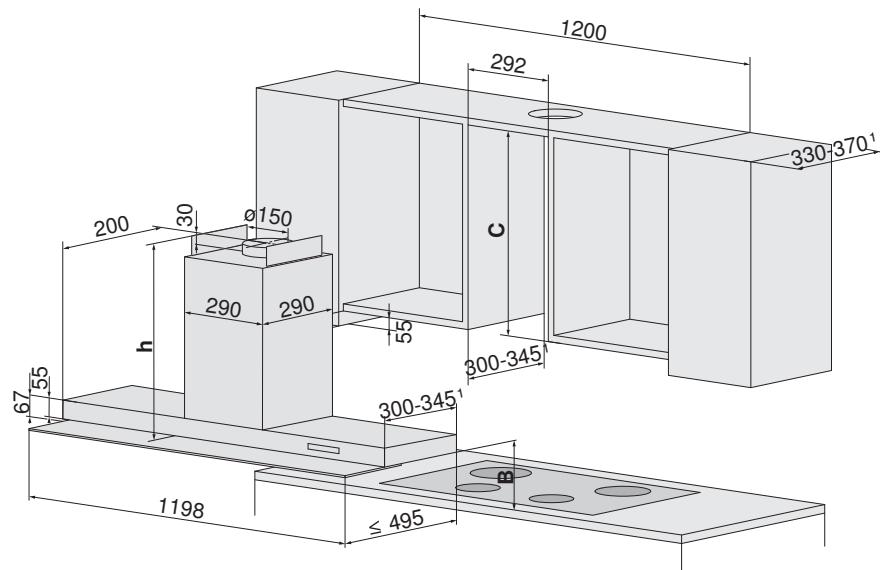


The specified dimensions are valid for straight exhaust air piping. If exhaust air pipings with an elbow are used, the dimensions must be adapted accordingly.

Designation	Connection from floor (plinth height 100 mm)	Connection in niche (from centre to connection)	Type of connection
All models	2050 mm	180 mm	Flush power socket 230 V

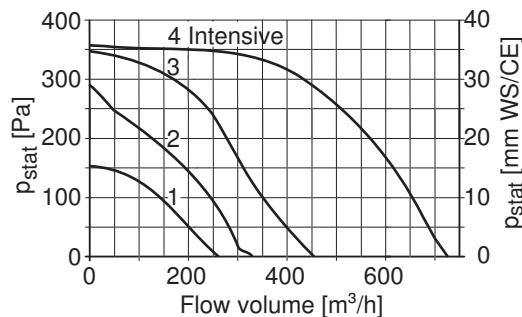
DF-Premira DFPQ12 (61013)

Operating mode	Extraction/recirculation	Mains connection	220-240 V~ 50/60 Hz, 136.6 W	Illumination	3 x 2.2 W	Fan speeds	4
Noise level	40-67 dB(A)	Fuse	10 A	Motor	1 x 130 W	Weight	~27.5 kg
Options connection (optional)			Max. 300 W				



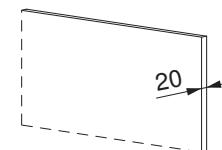
h: Extraction/recirculation 2.5 kg: 452 mm, extraction with metal ring: 477 mm,
 Recirculation 5 kg: 600 mm

¹ For wall unit depth of 351-370 mm: additional finished profile required



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Distance above hob

Minimum distance **B**
 For electric hob: 500 mm
 For gas hob: 650 mm

Finished profile included in scope of delivery:

Type	Width	Wall unit depth	Article no.
DFPQ12	1198 mm	330-350 mm	H42660

Available as option:

Type	Width	Wall unit depth	Article no.
DFPQ12	1198 mm	351-370 mm	H42803

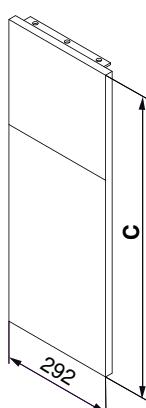
Front cover

Available as option

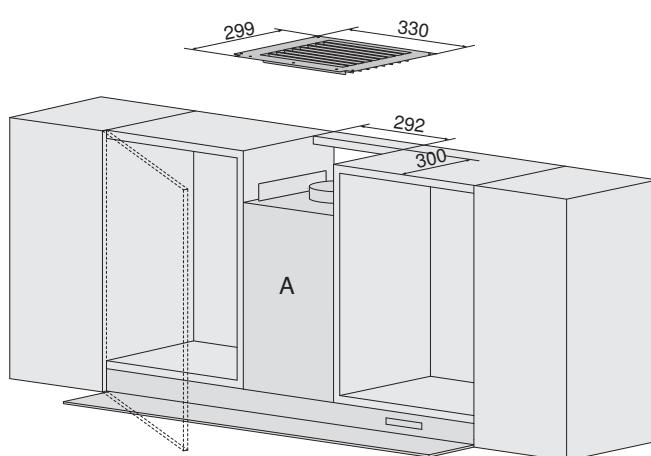
Recirculation air set for wall unit without panel

Available as option, can be combined with H42614 and H42615

Type	Material	Height C	Article no.
DFPQ12	ChromeClass	410-790 mm	H42614
DFPQ12	ChromeClass	791-1150 mm	H42615



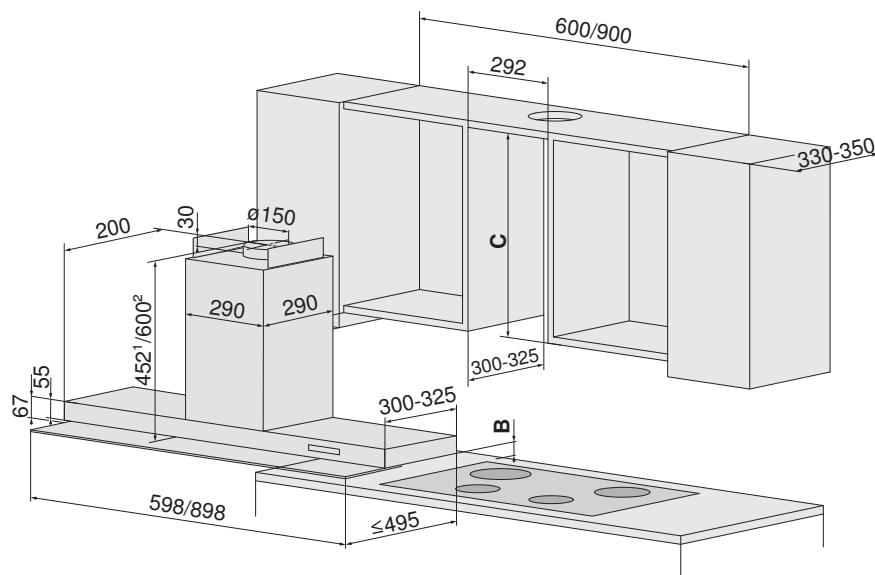
Type	Material	Article no.
DFPQ12	ChromeClass	H42630



For changing the filter, the front cover **A** must be removable.

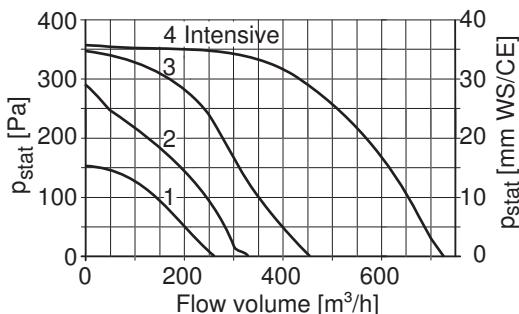
DF-Premira DFPQ6 (61015), DFPQ9 (61014)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 134,4 W	Illumination	2 x 2,2 W	Fan speeds	4
Noise level	40-67 dB(A)	Fuse	10 A	Motor	1 x 130 W	Weight	~19.5/23.5 kg



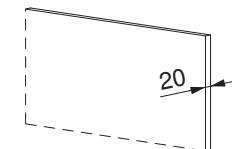
¹ Extraction/recirculation 2.5 kg

² Recirculation 5 kg



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Distance above hob

Minimum distance **B**:

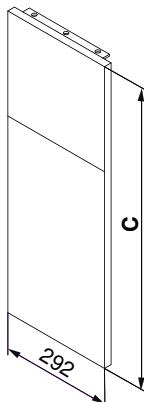
For electric hob: 500 mm

For gas hob: 650 mm

Front cover

Available as option

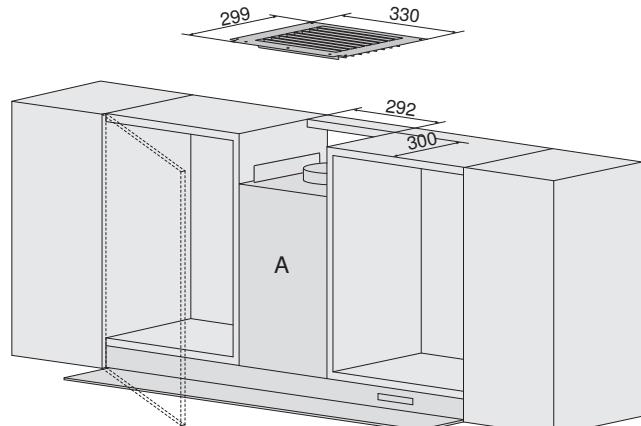
Type	Material	Height C	Article no.
DFPQ6, DFPQ9	ChromeClass	410-790 mm	H42614
DFPQ6, DFPQ9	ChromeClass	791-1150 mm	H42615



Recirculation air set for wall unit without panel

Available as option

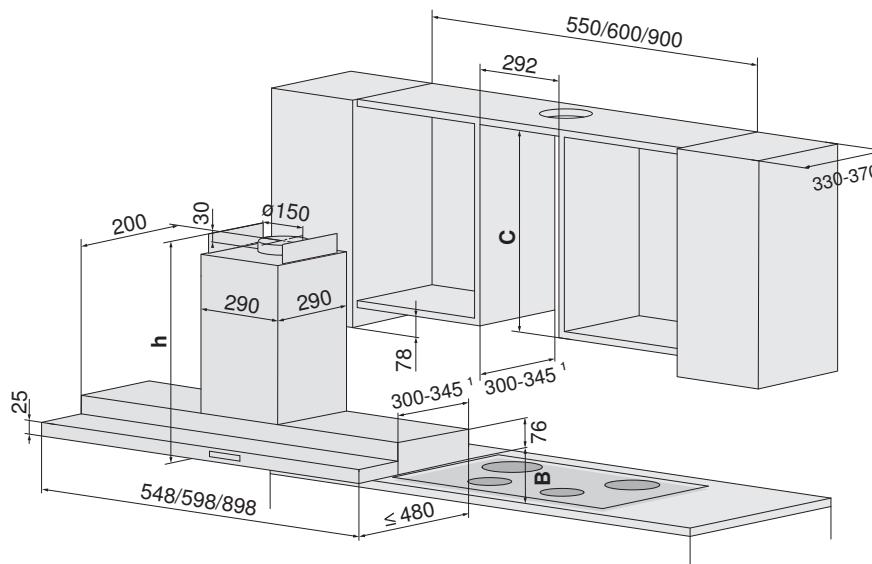
Type	Material	Article no.
DFPQ6, DFPQ9	ChromeClass	H42630



Can be combined with front cover H4.2614 and H4.2615

DF-Premira SL DFPQLS6 (61008), DFPQLS9 (61007)

Operating mode	Extraction/recirculation	Mains connection	220-240 V~ 50/60 Hz, 134.4 W	Illumination	2 × 2.2 W	Fan speeds	4
Noise level	40-67 dB(A)	Fuse	10 A	Motor	1 × 130 W	Weight	~12.5/16.5 kg
Options connection (optional)			Max. 300 W				



h: Extraction/recirculation 2.5 kg: 452 mm, extraction with metal ring: 490 mm,
 Recirculation 5 kg: 600 mm

¹ For wall unit depth of 351-370 mm: additional finished profile required

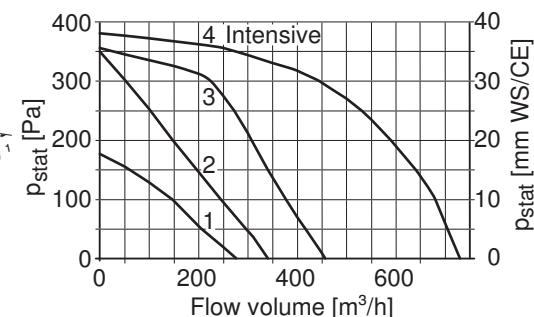
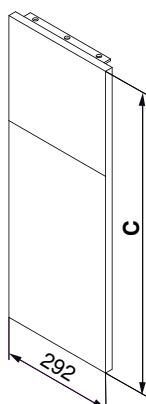
Finished profile included in scope of delivery:

Type	Width	Wall unit depth
DFPQLS6	598 mm	330-350 mm
DFPQLS9	898 mm	330-350 mm

Front cover

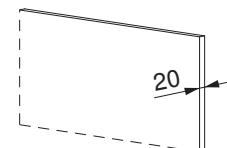
Available as option

Type	Material	Height C	Article no.
DFPQLS6/9	ChromeClass	410-790 mm	H42614
DFPQLS6/9	ChromeClass	791-1150 mm	H42615



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Distance above hob

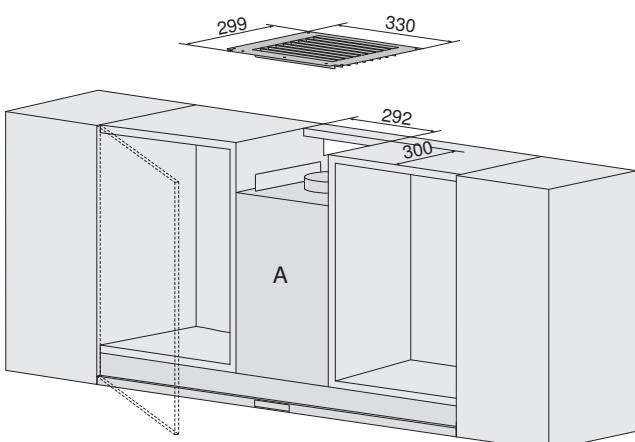
Minimum distance **B**
 For electric hob: 500 mm
 For gas hob: 650 mm

Available as option:

Type	Width	Wall unit depth	Article no.
DFPQLS5/6/9	598 mm	351-370 mm	H42805
DFPQLS9	898 mm	351-370 mm	H42806

Recirculation air set for wall unit without panel
 available as option,
 can be combined with H42614 and H42615

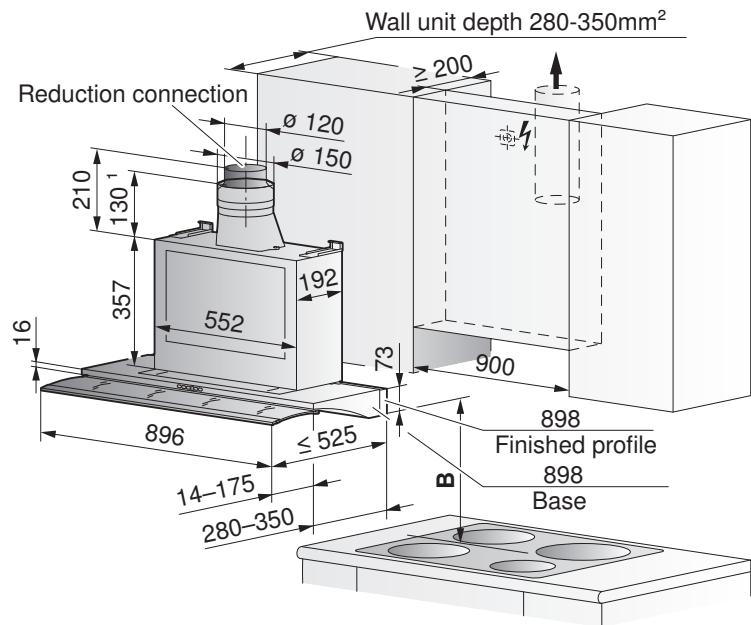
Type	Material	Article no.
DFPQLS5/6/9	ChromeClass	H42630



For changing the filter, the front cover **A** must be removable.

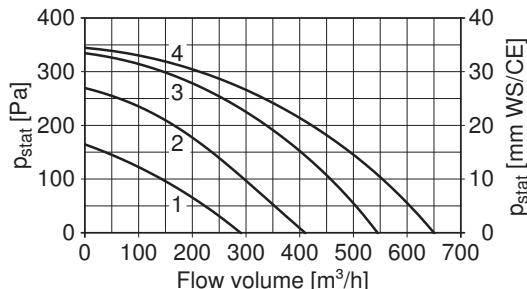
Concave deflector plate DF-SLG9 (385)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 260 W	Illumination	2 x 20 W, 12 V~	Fan speeds	4
Noise level	47-65 dB(A)	Fuse	10 A	Motor	2 x 110 W	Weight	~17 kg



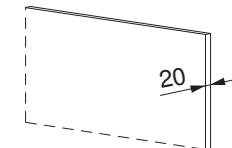
¹ With metal ring: 170 mm

² Recirculation version only possible with wall unit depth of 280-330 mm



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Distance above hob

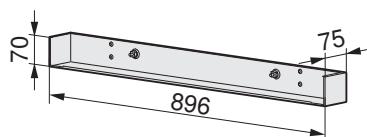
Minimum distance B:

For electric hob: 600 mm

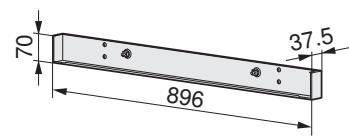
For gas hob: 750 mm

Finished profiles

included in scope of delivery:



Available as option:

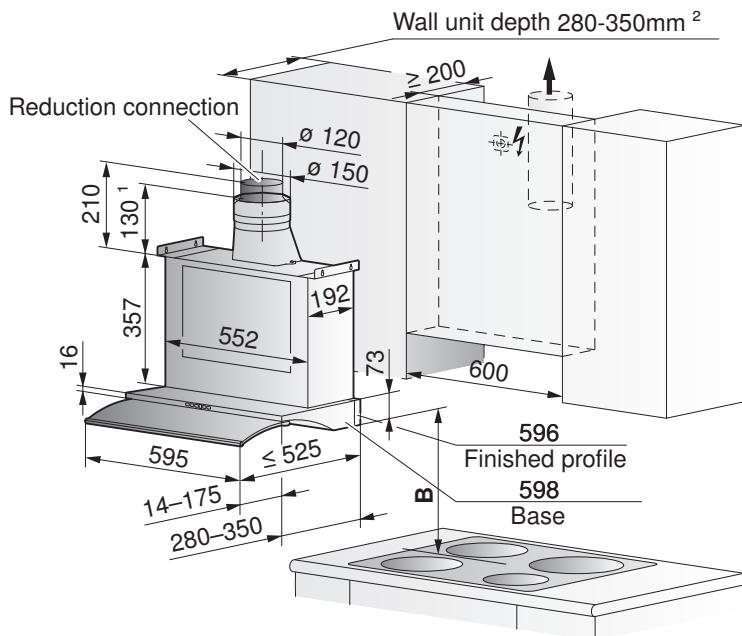


Type	Profile section	Width	Wall unit depth	Article no.	Type	Profile section	Width	Wall unit depth	Article no.
DF-SLG9	Wide	896 mm	320-350 mm	H41759	DF-SLG9	Narrow	896 mm	280-315 mm	H41758



Concave deflector plate DF-SLG6 (384)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 260 W	Illumination	2 × 20 W, 12 V~	Fan speeds	4
Noise level	47-65 dB(A)	Fuse	10 A	Motor	2 × 110 W	Weight	~15 kg

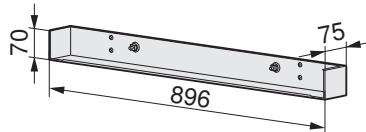


¹ With metal ring: 170 mm

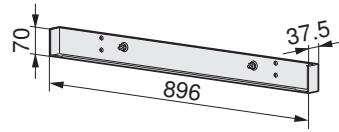
² Recirculation version only possible with wall unit depth of 280-330 mm

Finished profiles

included in scope of delivery:



Available as option:

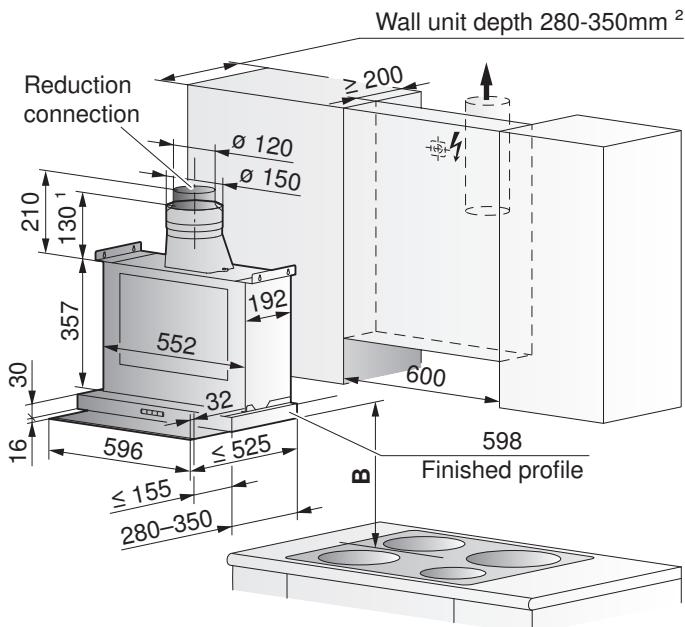


Type	Profile section	Width	Wall unit depth	Article no.
DF-SLG6	Wide	596 mm	320-350 mm	H41755

Type	Profile section	Width	Wall unit depth	Article no.
DF-SLG6	Narrow	596 mm	280-315 mm	H41754

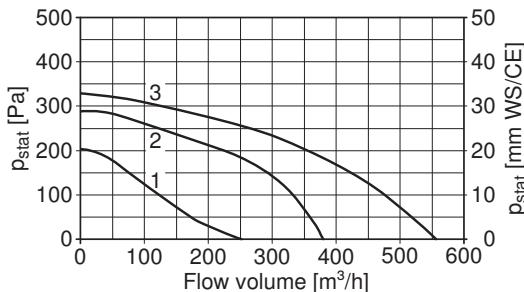
Flat deflector plate DF-SG6 (360)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 316 W	Illumination	2 x 28 W, 230 V~	Fan speeds	3
Noise level	45-63 dB(A)	Fuse	10 A	Motor	2 x 130 W	Weight	~14 kg



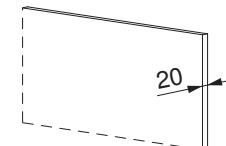
¹ With metal ring: 170 mm

² Recirculation version only possible with wall unit depth of 280-330 mm



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



Distance above hob

Minimum distance **B**:
 For electric hob: 600 mm
 For gas hob: 750 mm

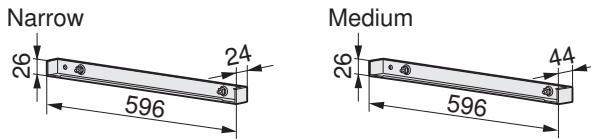
Finished profiles

included in scope of delivery: Wide



Type	Profile section	Width	Wall unit depth	Article no. ChromeClass
DF-SG6	Wide	596 mm	321-350 mm	H42281

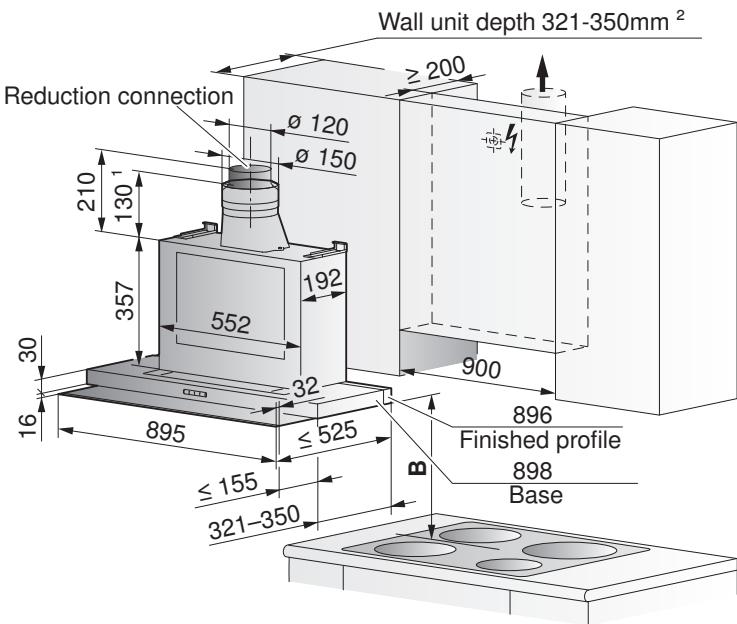
Available as option:



Type	Profile section	Width	Wall unit depth	Article no. ChromeClass
DF-SG6	Narrow	596 mm	280-300 mm	H42225
DF-SG6	Medium	596 mm	290-320 mm	H42226

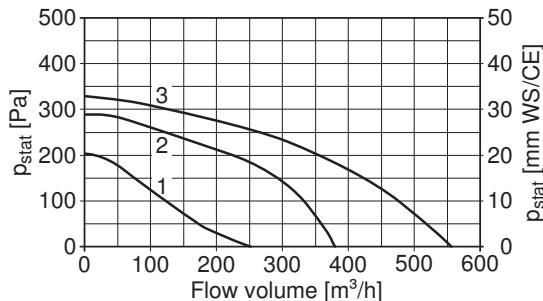
Flat deflector plate DF-SG9 (549)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 316 W	Illumination	2 x 28 W, 230 V~	Fan speeds	3
Noise level	45-63 dB(A)	Fuse	10 A	Motor	2 x 130 W	Weight	~16 kg



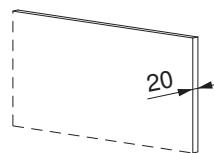
¹ With metal ring: 170 mm

² Recirculation version only possible with wall unit depth of 321-330 mm



Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.

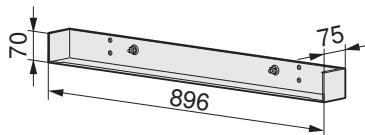


Distance above hob

Minimum distance **B**:
 For electric hob: 600 mm
 For gas hob: 750 mm

Finished profile

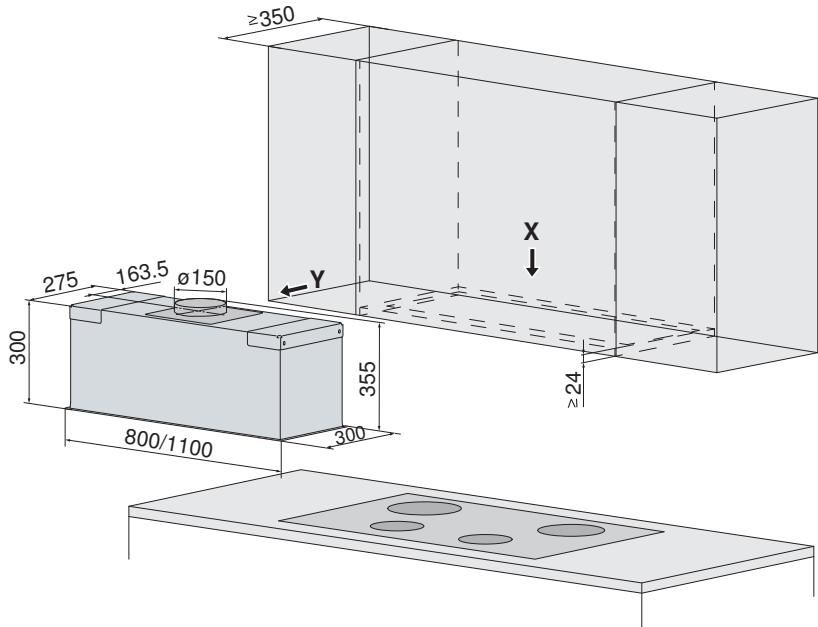
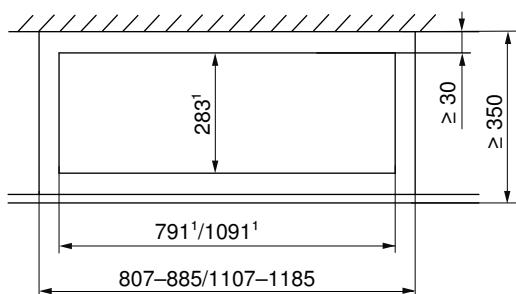
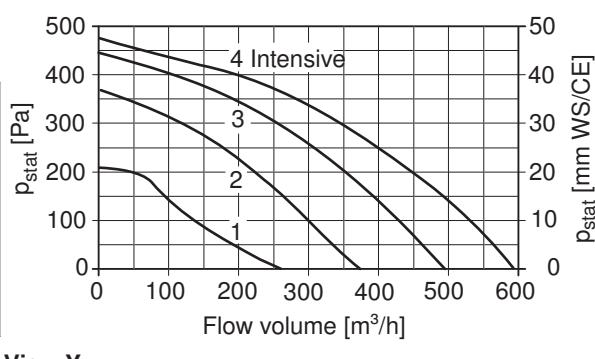
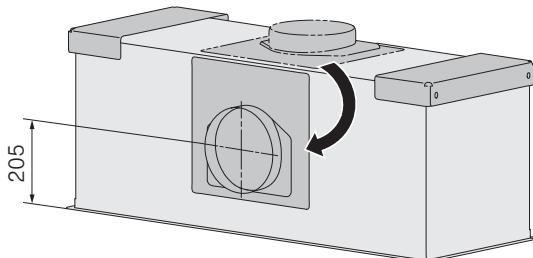
included in scope of delivery:



Type	Profile section	Width	Wall unit depth	Article no. ChromeClass
DF-SG9	Wide	896 mm	321-350 mm	H42294

DHL8 (64001), DHL11 (64002)

Operating mode	Extraction/ recirculation	Mains connection	220-240 V~ 50/60 Hz, 200 W	Illumination	4 × 3 W	Fan speeds	4
Noise level	40-61 dB(A)	Fuse	10 A	Motor	188 W	Weight	~22.5/30.5 kg

**Cut-out for wall unit (view X)**¹ Cut-out measurements**View Y**

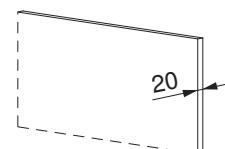
The range hood can be converted so that the exhaust air connection is at the back of the appliance.

Distance above hob

Minimum distance **B**
 For electric hob: 500 mm
 For gas hob: 750 mm

Use of stone cladding

20 mm thick wall panels (granite, marble) are possible.



12.5 Air recycling cassette (LRC)

- Installation in ceiling cover strip

Operating mode

Replacement activated charcoal filter

Pipe connector supplied

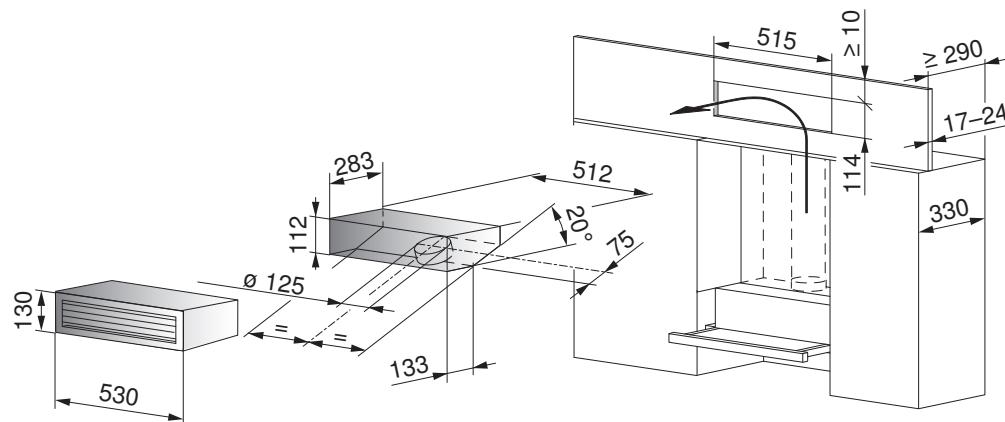
Weight

Suitable for all built-in range hoods (exception: DF-U!)

H40770

1 × ø 125 mm

~6 kg



12.6 Air outlet cassette (LAC)

- Installation in ceiling cover strip

Operating mode

Pipe connector supplied

Reduction connections supplied for range hoods

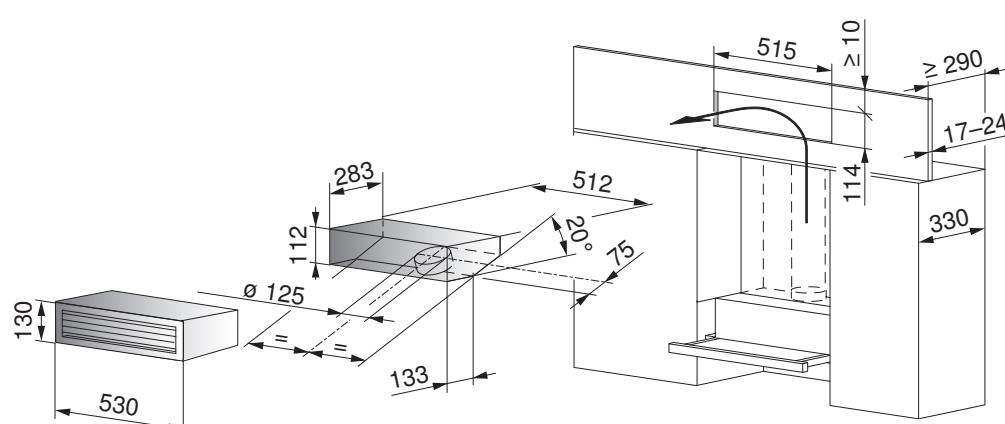
Weight

Suitable for all built-in range hoods (exception: DF-U!)

1 × ø 125 mm

ø 150 to ø 125 mm

~5 kg





13 Refrigerators

13.1 General notes



Insufficient ventilation can cause a malfunction and shorten the life of the appliance.

Heavy door panel weights shorten the service life of the door hinges.

Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.

In an open-plan kitchen and living room, a raised noise level can be expected if the ventilation slits face into the room.

13.2 Electrical connection data

Appliance	Energy efficiency class	Mains connection	Fuse	Mains cable
Refrigerators				
Cooltronic 60i	SN-ST			
Noblesse 60i				
Prestige P 60i eco	SN-T			
Futura 60i				
Royal 60i	SN-ST			
De Luxe 60i				
Magnum 60i eco	SN-T	230 V~ 50 Hz		
Komfort 60i	N-ST			
Winecooler				
Winecooler SL 60	SN-ST	230 V~ 50 Hz	10 A	2.1 m, with plug

13.3 Room temperature

Climate class	Minimum	Maximum
SN	+10 °C	+32 °C
N	+16 °C	+32 °C
ST	+16 °C	+38 °C
T	+16 °C	+43 °C

13.4 Niche ventilation

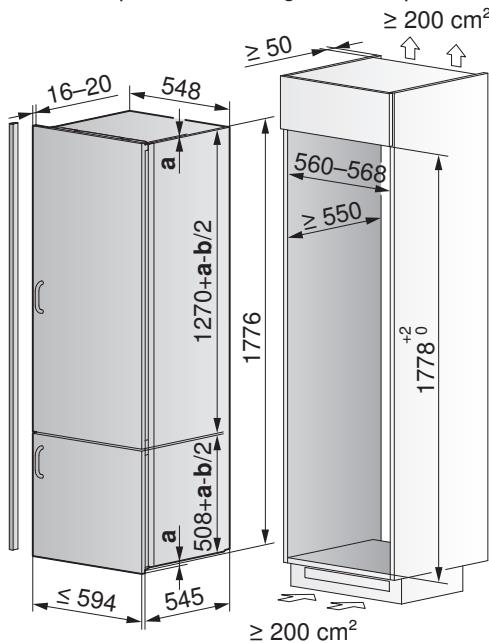
Shadow gaps for air circulation – even if extending over the width of several units – are insufficient.



13.5 Refrigerators

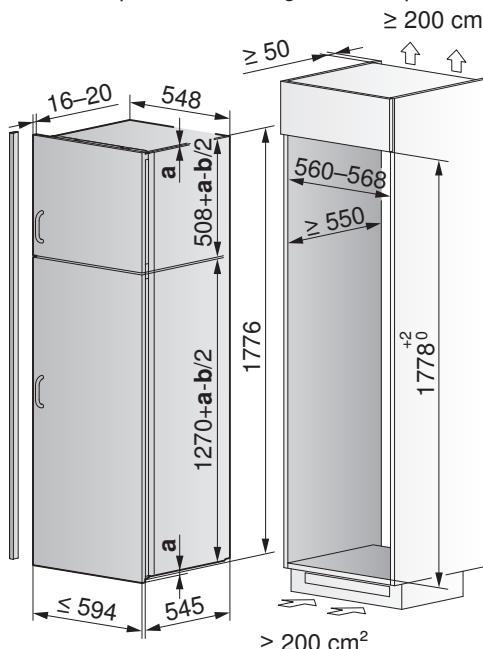
Cooltronic 60i (51029)

KC 60i (integrable in niche height 1778 mm)
 Maximum permissible weight of door panel is 17.5 kg



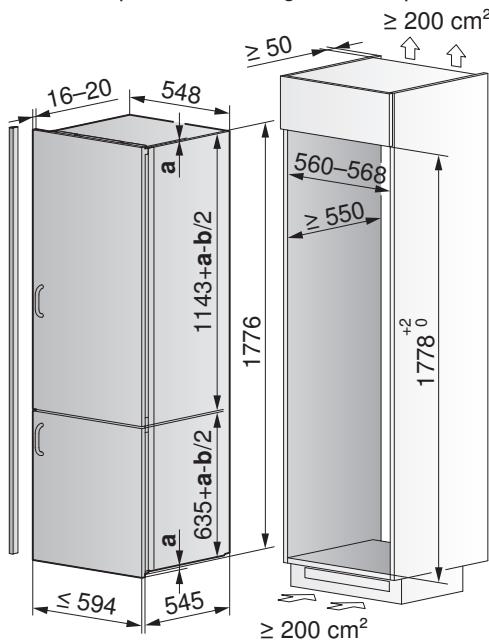
Noblesse 60i (51028)

KN 60i (integrable)
 Maximum permissible weight of door panel: 17.5 kg



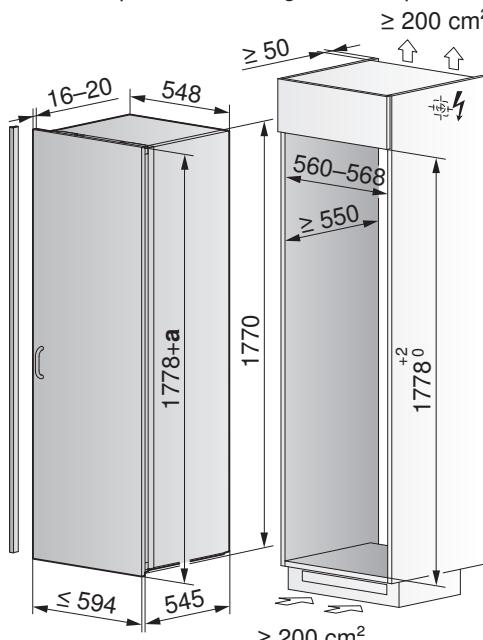
Prestige P 60i eco (51027, 51052)

KRRP 60i eco (integrable in niche height 1778 mm)
 Maximum permissible weight of door panel is 17.5 kg



Magnum 60i eco (51031)

KM 60i eco (integrable)
 Maximum permissible weight of door panel is 25 kg



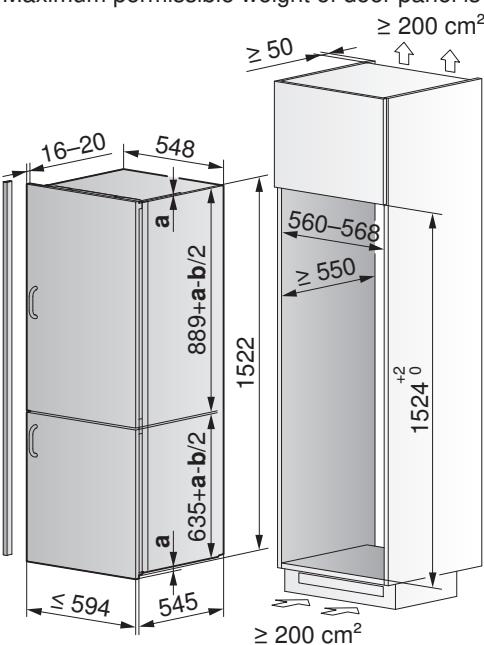
a Niche overlap

b Gap (≥ 4 mm)

Futura 60i (51020)

KF 60i (integrable in niche height 1524 mm)

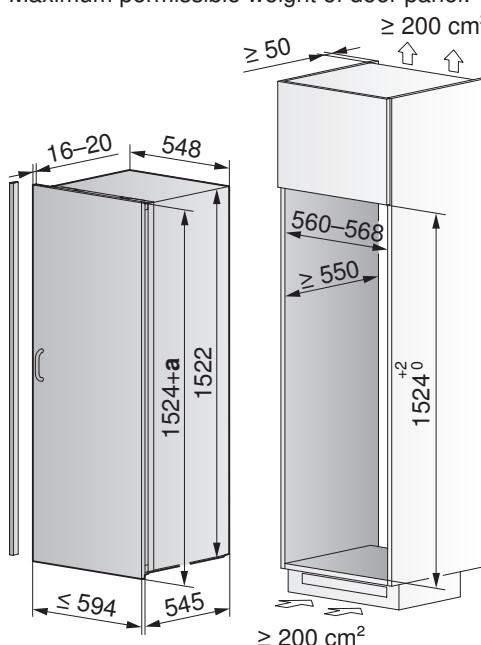
Maximum permissible weight of door panel is 17.5 kg



Royal 60i (51018)

KR 60i (integrable)

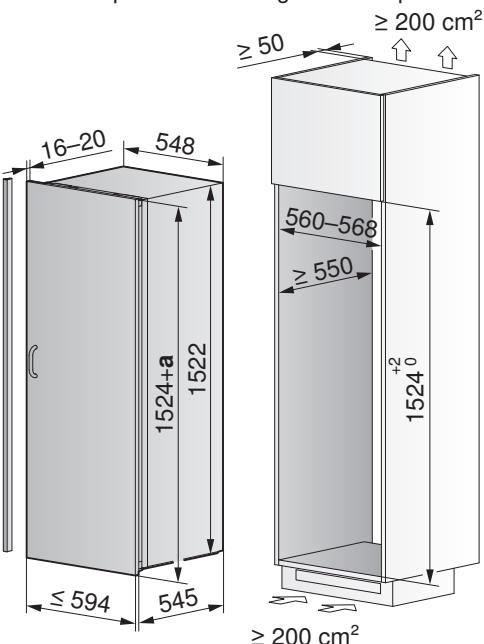
Maximum permissible weight of door panel: 17.5 kg



De Luxe 60i (51017)

KL 60i (integrable in niche height 1524 mm)

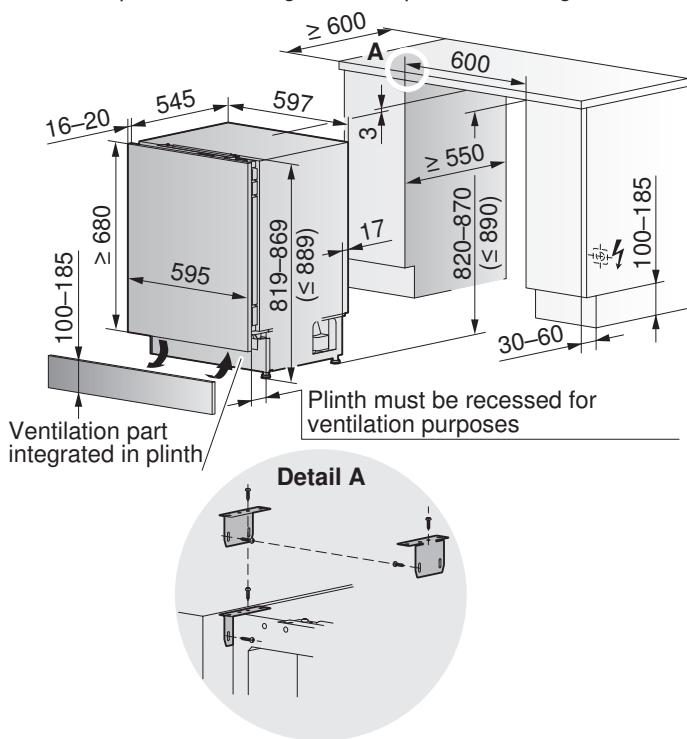
Maximum permissible weight of door panel is 17.5 kg



Komfort 60i (51048)

KK 60i (integrable)

Maximum permissible weight of door panel is 17.5 kg



a Niche overlap
b Gap (≥ 4 mm)

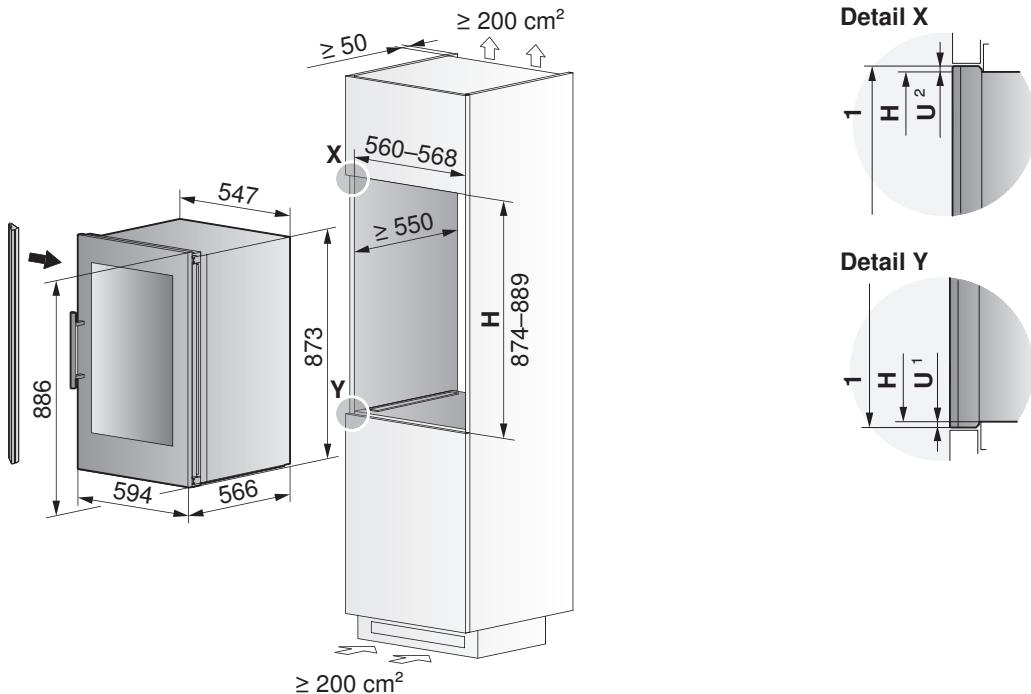
Installation kit for stone cladding is enclosed: H72998



13.6 Winecoolers

Winecooler SL (629)

KW-SL/60



Niche height H	Installation kit Art. no.	Installation kit Height	Overlap	
			U ¹	U ²
874-877	-	-	6 mm	3-6 mm
877-880	H72435	3 mm	3 mm	3-6 mm

14 Dishwashers

Dishwashers with heat pump [→ see page 100]

14.1 General notes

Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.

At any time it must be possible to pull the appliance out of the niche horizontally without dismantling any part of the cabinet.

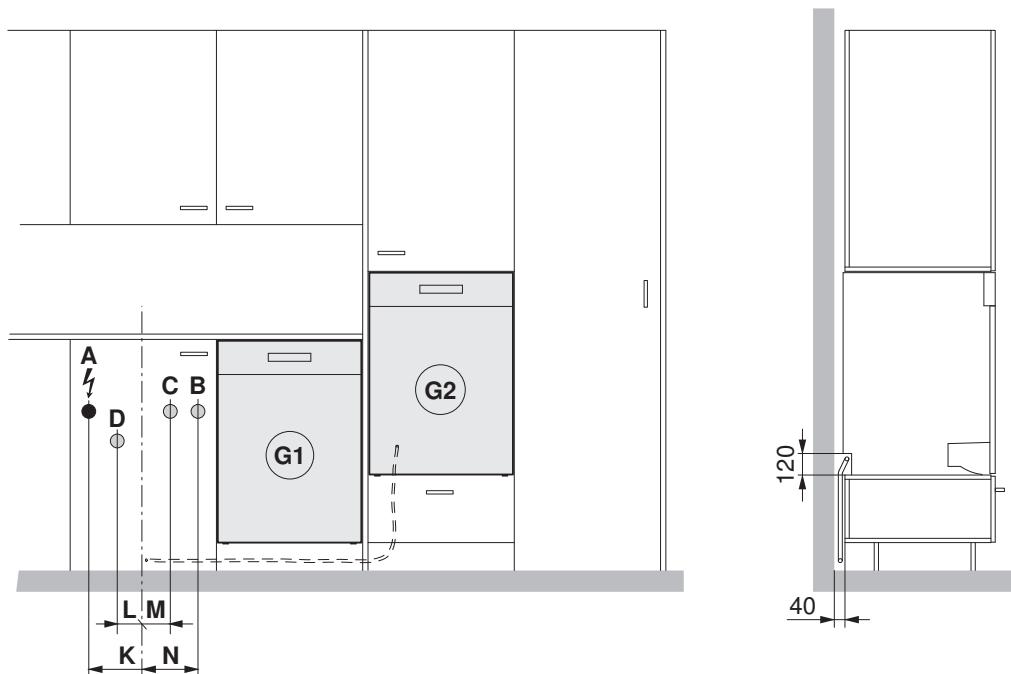
For work surfaces that are susceptible to moisture, use work surface protection W70163.

General operating conditions

Ambient temperature: min. 10 °C to max. 35 °C

The appliances are designed for use up to a max. altitude of 2000 m above sea level.

14.2 Electrical connection data / plumbing in



	Designation	Connection from floor (plinth height 105 mm)	Connection in niche (from centre to connection)	Type of connection
A	Electrical connection	600 mm	K = 160 mm	Flush power socket 230 V
B	Cold water	600 mm	N = 170 mm	G ^{3/4} "
C	Hot water *	600 mm	M = 70 mm	G ^{3/4} "
D	Drain	400 mm	L = 110 mm	Ø 56 mm
G1	Dishwasher in base unit		Connection in adjacent compartment left and right	
G2	Dishwasher in tall unit		Connection in max. 2 compartments left and right	

* Water connection at >60 °C is not recommended



Electrical connection data

Appliance	Country group *	Mains connection	Rated load	Fuse	Mains cable
Adora SL (41005-41008, 41042, 41043)	A, C, E	230 V~ 50 Hz	3300 W	16 A	1.5 m, with plug
	B		2200 W	10 A	
	D	220-240 V~ 50 Hz			
	F		3300 W	16 A	
Adora S (41010, 41016, 41034-41037)	A, B, C, D, E, F	230 V~ 50 Hz	2200 W	10 A	
Adora N (41011, 41029, 41030-41033)					

* Key [→ see page 2]

Plumbing-in data



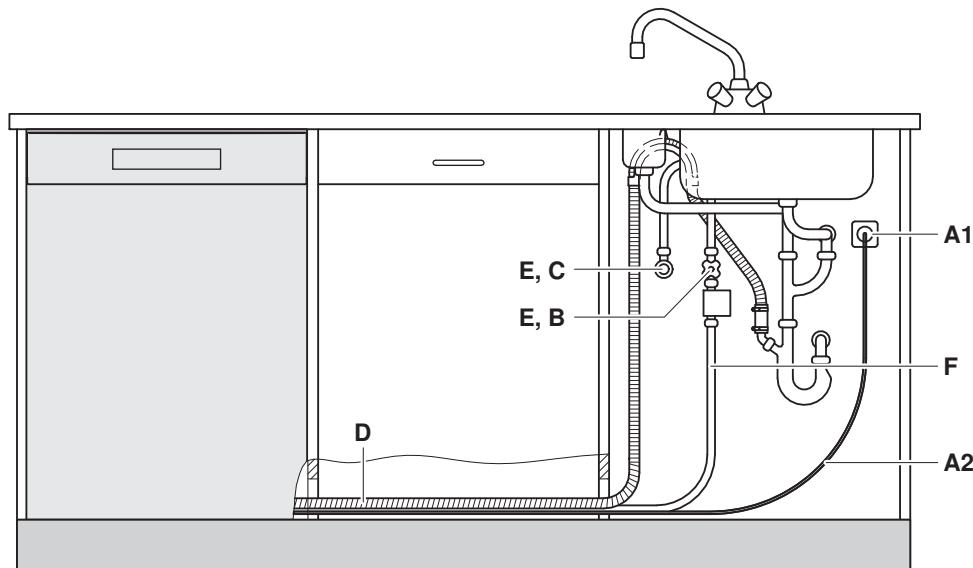
For special cases with water hardness in excess of 50 °fH, an external water softener is recommended.

Value		Nominal value	Minimum	Maximum
Mains pressure (0.1 MPa = 1 bar)	Static	0.3–0.4 MPa	0.1 MPa	1.0 MPa
	Flowing	–	0.08 MPa	1.0 MPa
Water hardness		–	0.5 °fH	50 °fH
Water inlet temperature	Cold water	–	5 °C	35 °C
	Hot water	–	40 °C	60 °C



If the water pressure is too high, a pressure reducer valve must be fitted.

Connection example



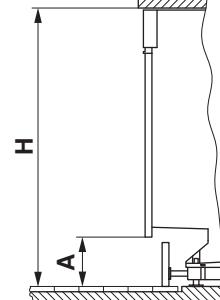
	Designation	Adora dishwasher
A1	Power socket	Yes
A2	Connection cable	Length 1.50 m
B	Cold water connection	Yes
C	Hot water connection	Yes
D	Drain hose	Length 1.55 m Internal diameter = 22 mm
E	Shut-off devices	Yes
F	Aqua-stop / water inlet with filter, G ^{3/4} "	Length 1.55 m

14.3 Installation summary

Depending on niche height **H**, either standard or extra height appliances or only one of the two can be installed.

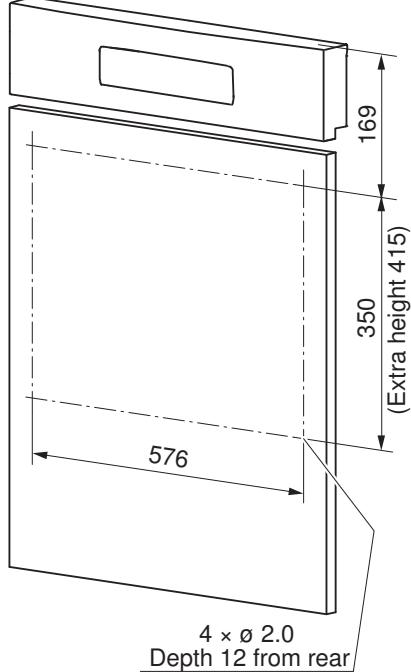
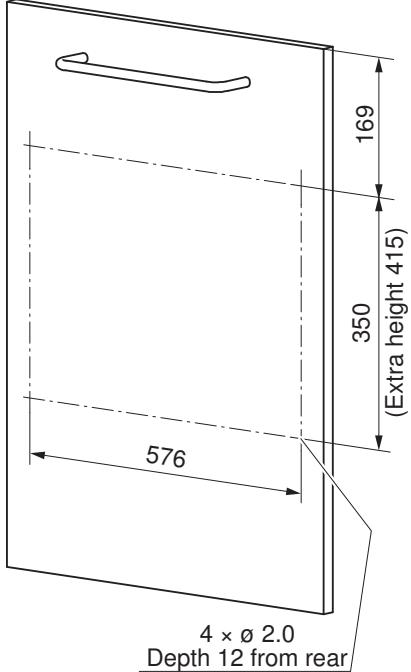
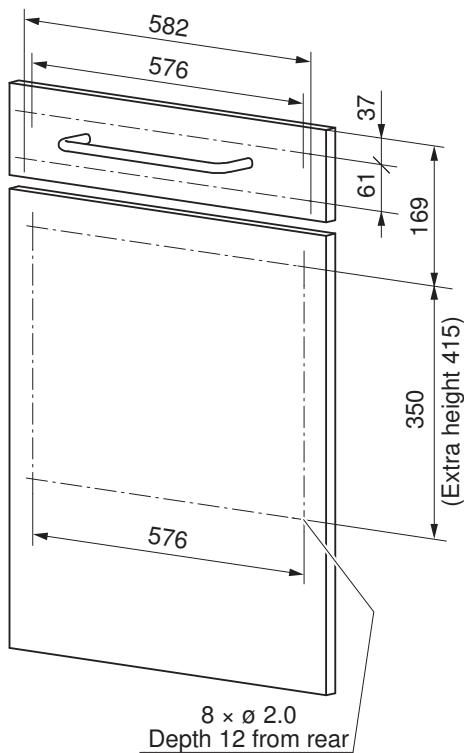
Dimension A in mm	Niche height H in mm																	
	790	800	810	820	830	840	851	860	870	880	890	900	910	920	930	940	950	960
250											S						G	
240										S	S						G	G
230									S	S	S					G	G	G
220								S	S	S	S					G	G	G
210							S	S	S	S	S				G	G	G	G
200						S	S	S	S	S	S	G	G	G	G	G	G	G
190					S	S	S	S	S	S	S/G	G	G	G	G	G	G	G
180				S	S	S	S	S	S	S/G	S/G	G	G	G	G	G	G	G
170			S	S	S	S	S	S	S	S/G	S/G	S/G	G	G	G	G	G	G
160		S	S	S	S	S	S	S	S/G	S/G	S/G	S/G	G	G	G	G	G	G
150	S	S	S	S	S	S	S	S/G	S/G	S/G	S/G	S/G	G	G	G	G	G	G
140	S	S	S	S	S	S	S/G	S/G	S/G	S/G	S/G	S/G	G	G	G	G	G	G
130	S	S	S	S	S	S	S/G	S/G	S/G	S/G	S/G	S/G	G	G	G	G	G	G
120	S	S	S	S	S	S	S/G	S/G	S/G	S/G	S/G	G	G	G	G	G	G	G
110	S	S	S	S	S	S	S/G	S/G	S/G	G	G	G	G	G	G	G	G	G
107	S	S	S	S	S	S	S/G	S/G	S/G	G	G	G	G	G	G	G	G	G
100	S	S	S	S	S	S	S/G	S/G	G	G	G	G	G	G	G	G	G	G
90	S	S	S	S	S	S	S/G	G	G	G	G	G	G	G	G	G	G	G
80	S	S	S	S	S	S	G	G	G	G	G	G	G	G	G	G	G	G
70	S	S	S	S	S	S	G	G	G	G	G	G	G	G	G	G	G	G
60	S	S	S	S			G	G	G	G	G	G	G	G	G	G	G	G
50	S	S	S				G	G	G	G	G	G	G	G	G	G	G	G
40	S	S					G	G										
30	S						G											
23							G											

- S Standard
- G Extra height
- S/G Standard and extra height





14.4 Drilling plans for decor panel 60 cm

Integrated**Fully integrated****Two-part**

14.5 Adora SL, S, N with niche width 60 cm



It must be ensured air gap remains in the shadow gap.



⚠ Screws and fasteners must be countersunk in the niche. There should be no protruding parts, screw heads, brackets, etc., otherwise parts of the appliance could become damaged (risk of water damage).

The permissible weights of the front panel / decor system **1** depend on the design variant:

	Integrated Nero, white	Integrated ChromeClass	Design integrated Mirror glass	Fully integrated
Maximum weight	8 kg	7 kg	6.5 kg	7 kg
Minimum weight	5.5 kg	4.5 kg	4 kg	5 kg

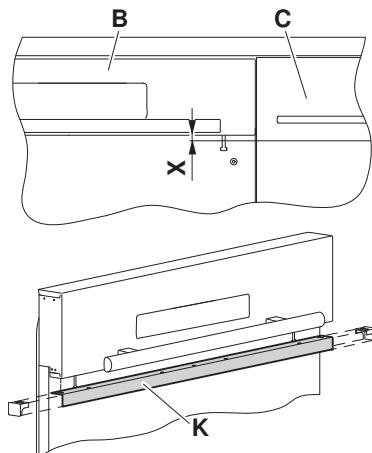
- Front panel / decor system (wood) **1** fully integrated must be cut to the necessary dimensions.

For stronger springs, see Accessories Dishwashers [→ see page 122]

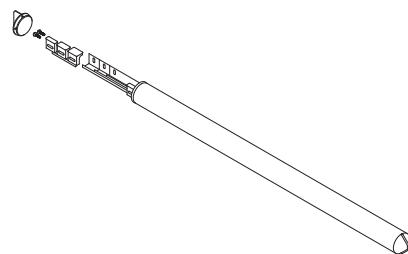
Compensator for ChromeClass and mirror glass

Compensator set: See Accessories [→ see page 106]

If the bottom edge of the operating panel **B** is not at the same height **X** as the bottom edge of the adjacent kitchen drawer **C**, a levelling piece (compensator **K**) must be mounted (see Installation instructions J182.51).

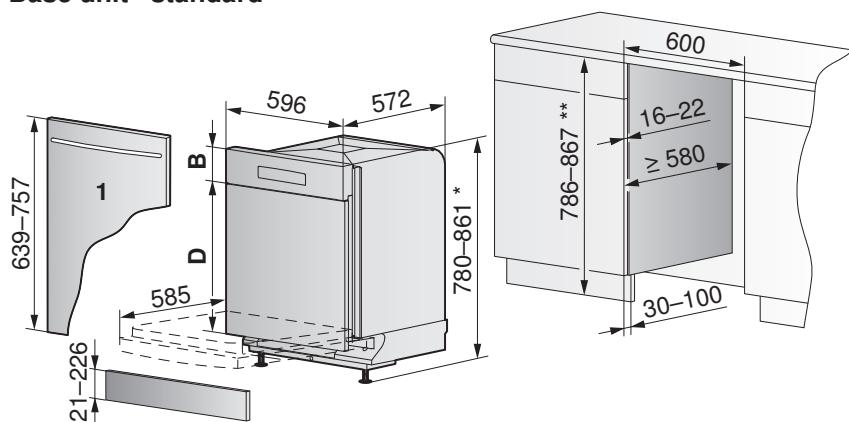


Compensators contained in the set:
 8 mm, 12 mm, 16 mm





Base unit «standard»



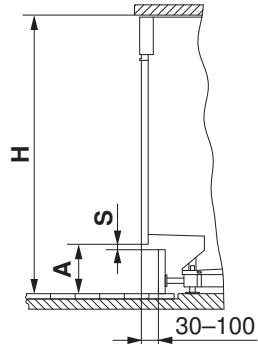
* Up to max. 896 with a second runner only,
 can be ordered under W82930

** Up to max. 902 with a second runner only,
 can be ordered under W82930

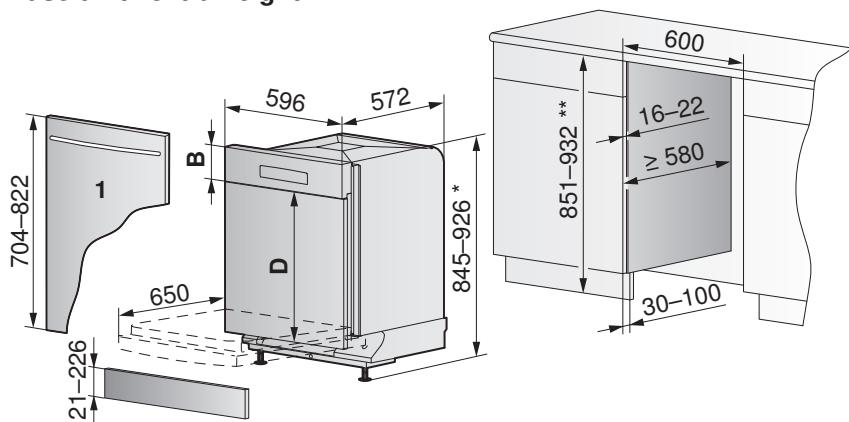
	Nero, white	ChromeClass	Mirror glass
Operating panel B incl. compensator	124-146 mm	124-140 mm	124-140 mm
Decor panel D	490-632 mm	496-632 mm	496-632 mm

Size of base gap **S**.

Dimension A in mm	Niche height H in mm												Min. S in mm
	790	800	810	820	830	840	850	860	870	880	890	900	
Min.	27	37	47	57	67	77	87	97	107	117	127	137	2
	37	47	57	67	77	87	97	107	117	127	137	147	2
	47	57	67	77	87	97	107	117	127	137	147	157	2
	57	67	77	87	97	107	117	127	137	147	157	167	2
	67	77	87	97	107	117	127	137	147	157	167	177	2
	77	87	97	107	117	127	137	147	157	167	177	187	2
	87	97	107	117	127	137	147	157	167	177	187	197	2
	97	107	117	127	137	147	157	167	177	187	197	207	2
	107	117	127	137	147	157	167	177	187	197	207	217	5
	117	127	137	147	157	167	177	187	197	207	217	227	10
	127	137	147	157	167	177	187	197	207	217	227	237	15
	137	147	155	167	177	187	197	207	217	227	237	247	23
Max.	145	155	165	175	185	195	205	215	225	235	245	255	30



Base unit «extra height»



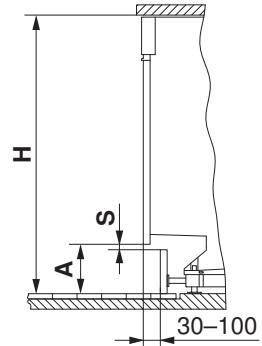
* Up to max. 961 with a second runner only, can be ordered under W82930

** Up to max. 967 with a second runner only, can be ordered under W82930

	Nero, white	ChromeClass	Mirror glass
Operating panel B incl. compensator	124-146 mm	124-140 mm	124-140 mm
Decor panel D	555-697 mm	561-697 mm	561-697 mm

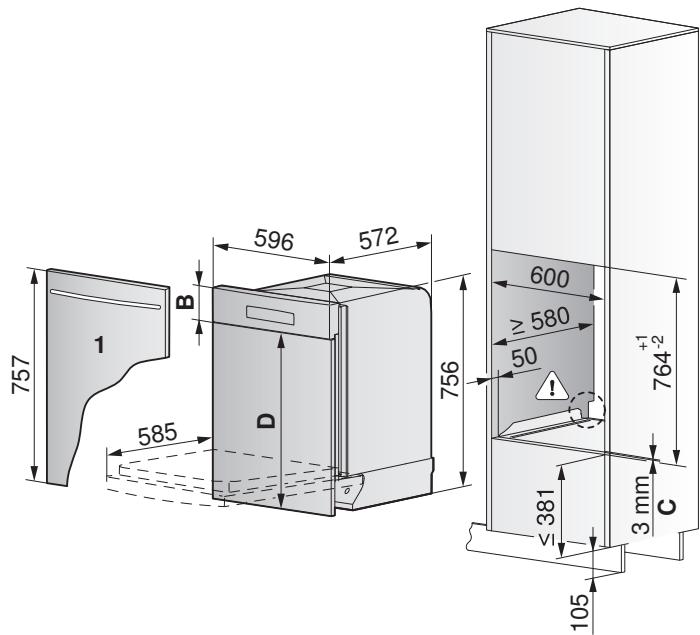
Size of base gap **S**.

Dimension A in mm	Niche height H in mm												Min. S in mm
	851	860	870	880	890	900	910	920	930	940	950	960	
Min.	23	32	42	52	62	72	82	92	102	112	122	132	2
	33	42	52	62	72	82	92	102	112	122	132	142	2
	43	52	62	72	82	92	102	112	122	132	142	152	2
	53	62	72	82	92	102	112	122	132	142	152	162	2
	63	72	82	92	102	112	122	132	142	152	162	172	2
	73	82	92	102	112	122	132	142	152	162	172	182	2
	83	92	102	112	122	132	142	152	162	172	182	192	2
	93	102	112	122	132	142	152	162	172	182	192	202	2
	103	112	122	132	142	152	162	172	182	192	202	212	5
	113	122	132	142	152	162	172	182	192	202	212	222	10
	123	132	142	152	162	172	182	192	202	212	222	232	15
	133	142	152	162	172	182	192	202	212	222	232	242	23
Max.	141	150	160	170	180	190	200	210	220	230	240	250	30

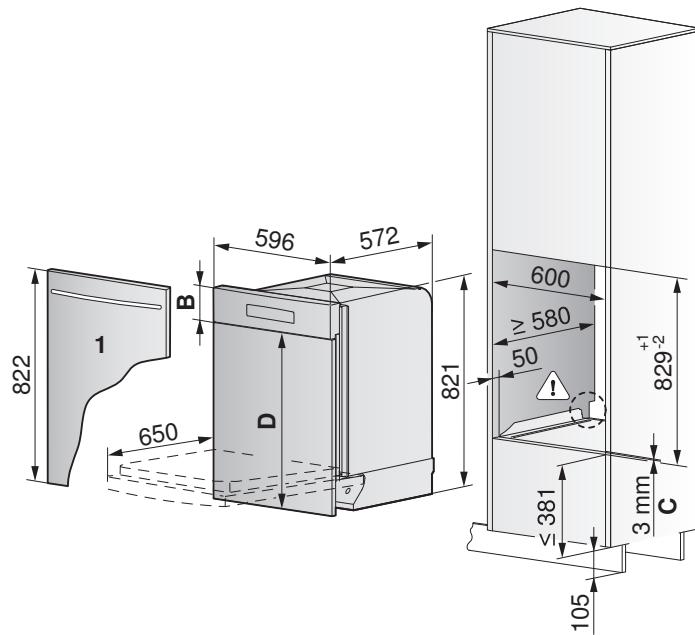


Tall unit «standard»

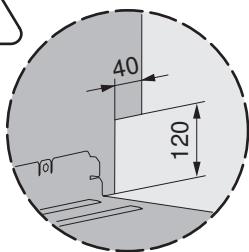
Can also be installed in base unit on base element



Tall unit «extra height»



C Slide plate



	Nero, white	ChromeClass	Mirror glass			Nero, white	ChromeClass	Mirror glass
Operating panel B incl. compensator	124-146 mm	124-140 mm	124-140 mm	Operating panel B incl. compensator		124-146 mm	124-140 mm	124-140 mm
Decor panel D	610-632 mm	616-632 mm	616-632 mm	Decor panel D		675-697 mm	681-697 mm	681-697 mm

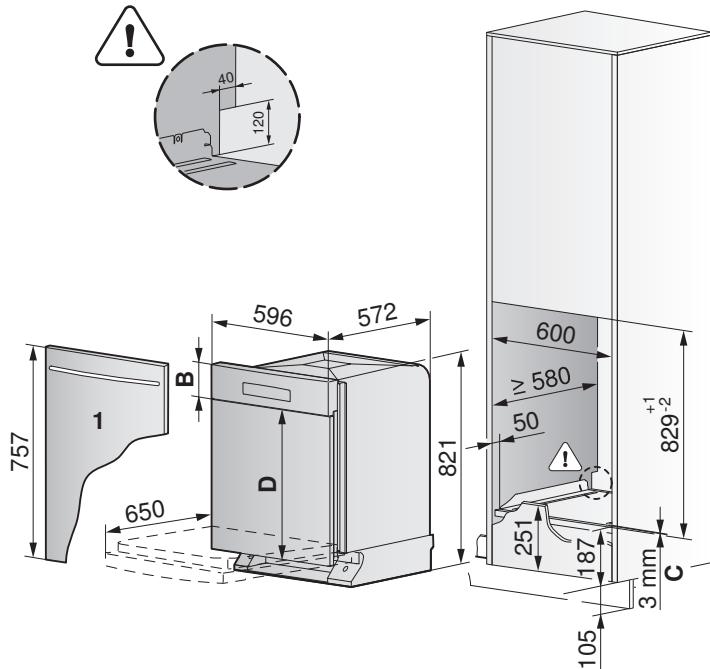


Slide plate for tall unit must be ordered from V-ZUG.

Tall unit «extra height» with decor panel and drawer 251 mm



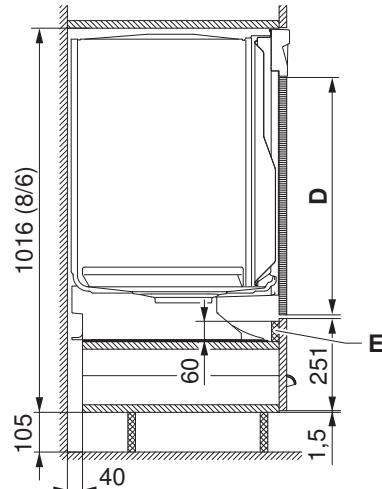
Slide plate for tall unit must be ordered from V-ZUG.



C Slide plate

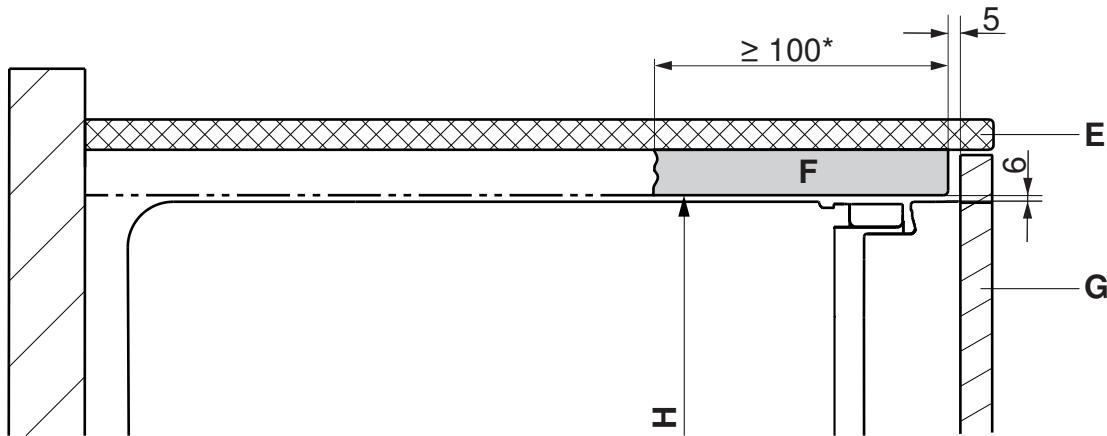
E Removable cover strip

Cross-section of installation variant



	Nero, white	ChromeClass	Mirror glass
Operating panel B incl. compensator	124-146 mm	124-140 mm	124-140 mm
Decor panel D	610-632 mm	616-632 mm	616-632 mm

Installing extra-long decor panel



* A continuous underside strip is recommended.

E Worktop

F Continuous underside strip

G Decor panel

H Niche height

15 Dishwashers with heat pump

15.1 General notes



Efficient repairs can only be guaranteed if it is possible to uninstall the whole appliance at any time without causing any damage.



At any time it must be possible to pull the appliance out of the niche horizontally without dismantling any part of the cabinet.



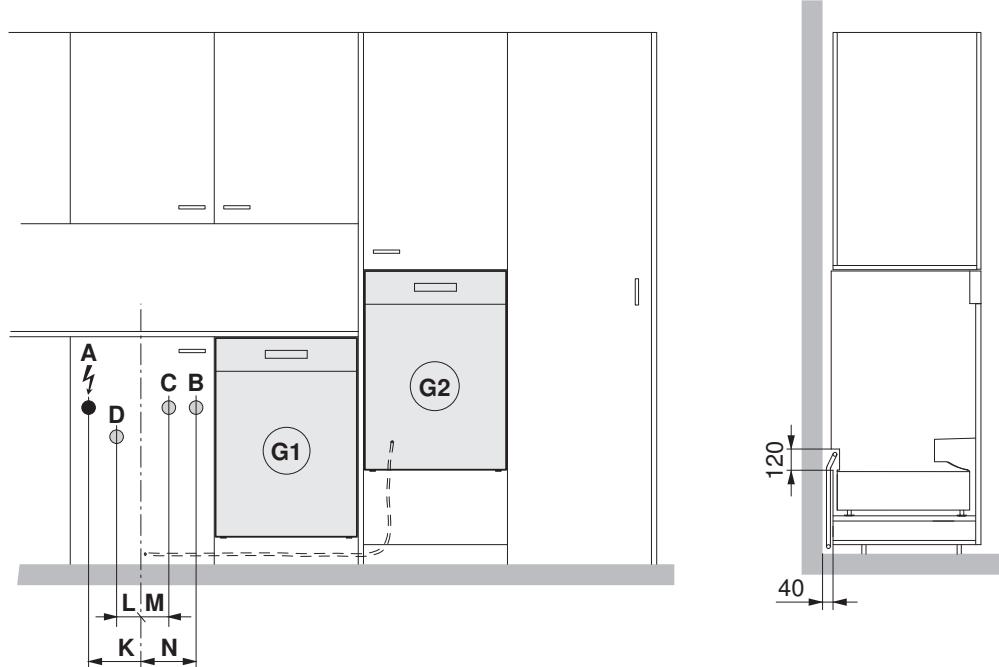
For work surfaces that are susceptible to moisture, use work surface protection W70163.

General operating conditions

Ambient temperature: min. 10 °C to max. 35 °C

The appliances are designed for use up to a max. altitude of 2000 m above sea level.

15.2 Electrical connection data / plumbing in



	Designation	Connection from floor (plinth height 105 mm)	Connection in niche (from centre to connection)	Type of connection
A	Electrical connection	600 mm	K = 160 mm	Flush power socket 230 V
B	Cold water	600 mm	N = 170 mm	G ³ / ₄ "
C	Hot water *	600 mm	M = 70 mm	G ³ / ₄ "
D	Drain	400 mm	L = 110 mm	ø 56 mm
G1	Dishwasher in base unit		Connection in adjacent compartment left and right	
G2	Dishwasher in tall unit		Connection in max. 2 compartments left and right	

* Water connection at >60 °C is not recommended

Electrical connection data

Appliance	Country group *	Mains connection	Rated load	Fuse	Mains cable
Adora SL WP (41009, 41038)	A, C, E	230 V~ 50 Hz	3300 W	16 A	1.5 m, with plug
	B		2200 W	10 A	
	D	220-240 V~ 50 Hz			
	F		3300 W	16 A	

* Key [→ see page 2]

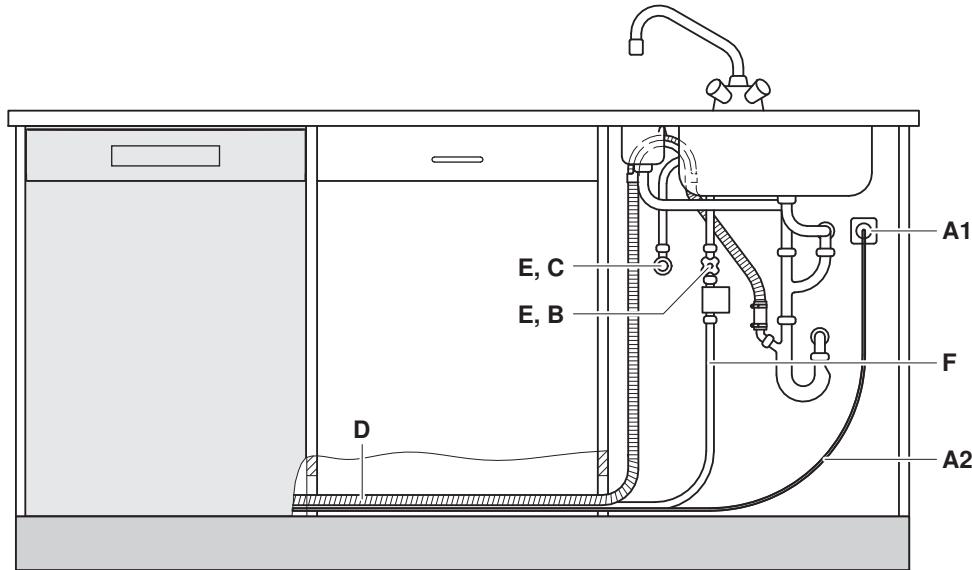
Plumbing-in data



For special cases with water hardness in excess of 50 °fH, an external water softener is recommended.

Value		Nominal value	Minimum	Maximum
Mains pressure (0.1 MPa = 1 bar)	Static	0.3–0.4 MPa	0.1 MPa	1.0 MPa
	Flowing	–	0.08 MPa	1.0 MPa
Water hardness		–	0.5 °fH	50 °fH
Water inlet temperature		–	5 °C	60 °C

Connection example



	Designation	Adora dishwasher
A1	Power socket	Yes
A2	Connection cable	Length 1.50 m
B	Cold water connection	Yes
C	Hot water connection	Yes
D	Drain hose	Length 1.55 m Internal diameter = 22 mm
E	Shut-off devices	Yes, $\frac{3}{4}$ "
F	Aqua-stop / water inlet with filter, G $\frac{3}{4}$ "	Length 1.55 m



15.3 Installation summary

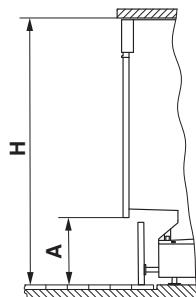


Keep base compartment unobstructed, appliance stands on the floor.

Size of base gap **S**.

Niche height **H** in mm

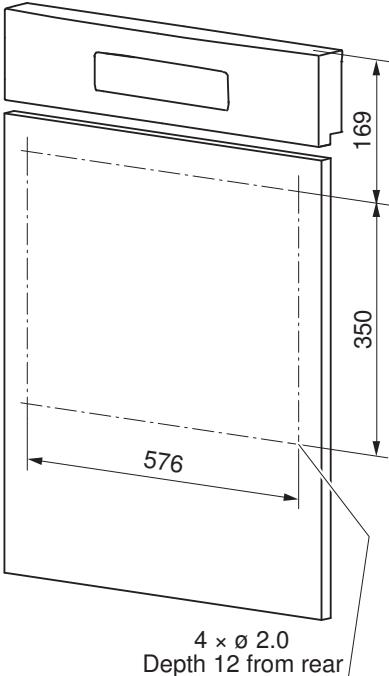
Dimension A in mm	870	880	890	900	910
200					S
190				S	S
180			S	S	S
170		S	S	S	S
160	S	S	S	S	S
150	S	S	S	S	S
140	S	S	S	S	
130	S	S	S		
120	S	S			
110	S				
105	S				



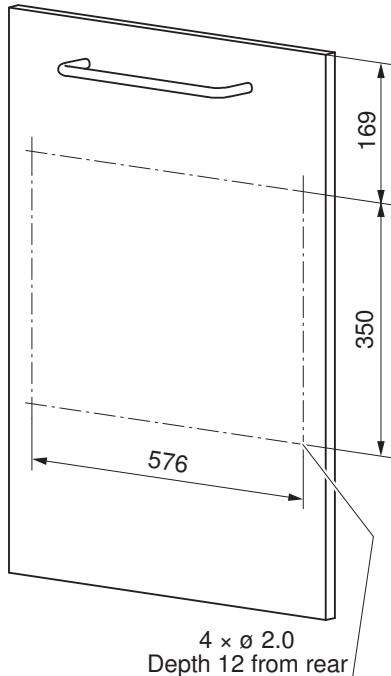
S Standard without cabinet plinth

15.4 Drilling plans for decor panel 60 cm

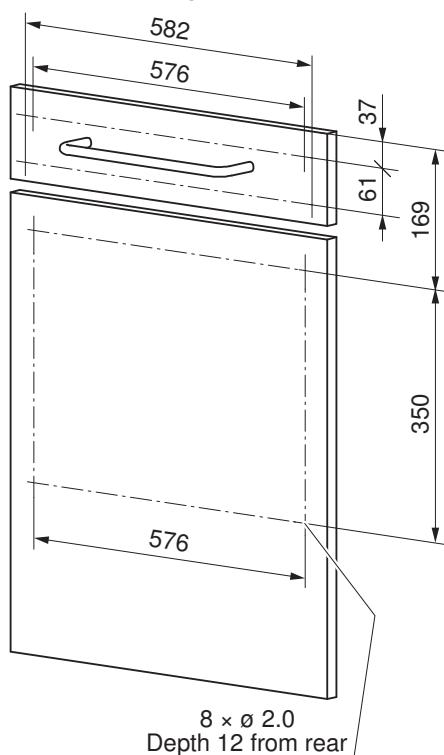
Integrated



Fully integrated



Two-part



15.5 Adora SL WP with niche width 60 cm



It must be ensured air gap remains in the shadow gap.



Screws and fasteners must be countersunk in the niche. There should be no protruding parts, screw heads, brackets, etc., otherwise parts of the appliance could become damaged (risk of water damage).



At any time it must be possible to pull the appliance out of the niche horizontally without dismantling any part of the cabinet.

The permissible weights of the front panel / decor system **1** depend on the design variant:

	Integrated Nero, white	Integrated ChromeClass	Design integrated Mirror glass	Fully integrated
Maximum weight	8 kg	7 kg	6.5 kg	7 kg
Minimum weight	5.5 kg	4.5 kg	4 kg	5 kg

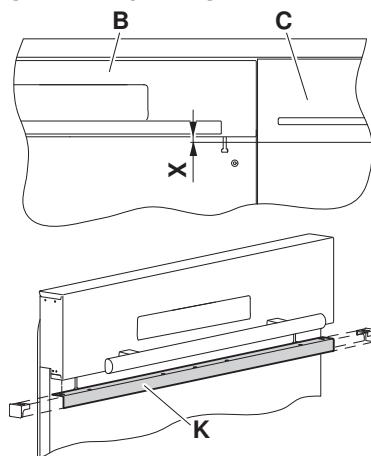
- Front panel / decor system (wood) **1** fully integrated must be cut to the necessary dimensions.

For stronger springs, see Accessories Dishwashers [→ see page 122]

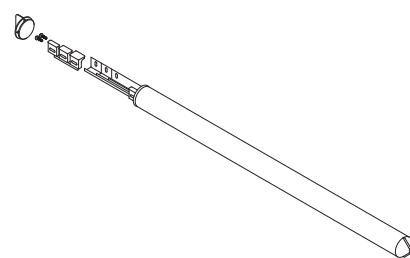
Compensator for ChromeClass and mirror glass

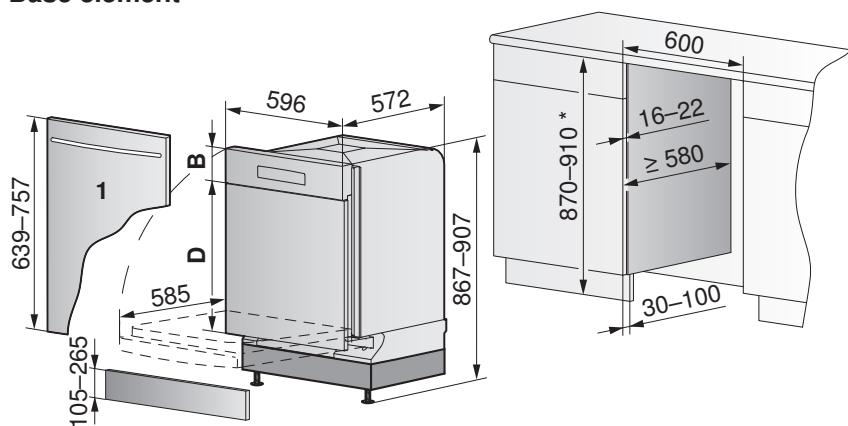
Compensator set: see Accessories Dishwashers [→ see page 122]

If the bottom edge of the operating panel **B** is not at the same height **X** as the bottom edge of the adjacent kitchen drawer **C**, a levelling piece (compensator **K**) must be mounted (see Installation instructions J182.51).



Compensators contained in the set:
 8 mm, 12 mm, 16 mm



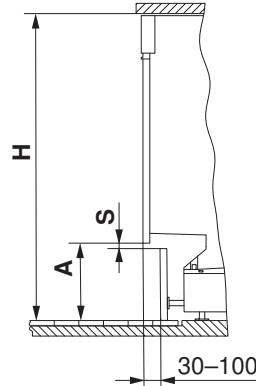
Base element

* If the niche height is greater than 910 mm, a plate must be placed underneath the appliance or an extra-long decor panel must be used.

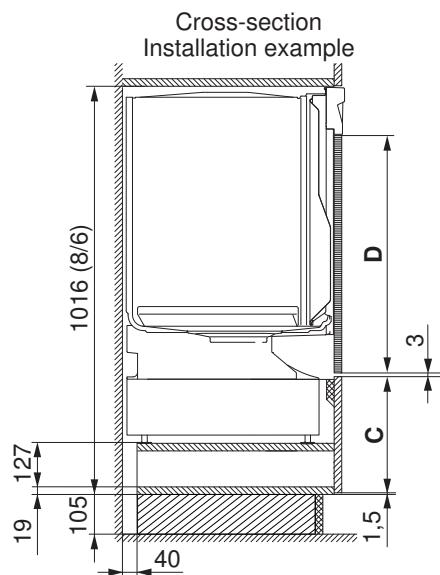
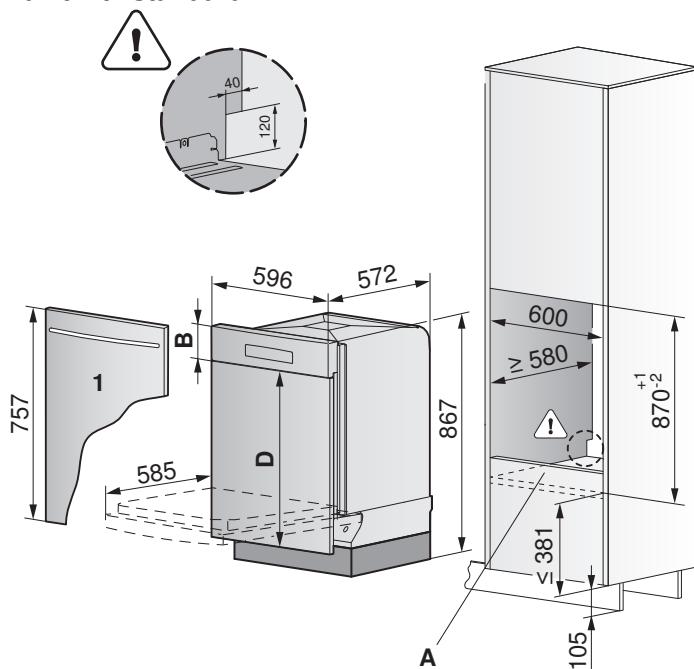
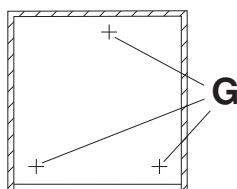
	Mirror glass	Fully integrated
Operating panel B incl. compensator	124-140 mm	-
Decor panel D	496-632 mm	639-757

Size of base gap **S**.

Dimension A in mm	Niche height H in mm					Min. S in mm
	870	880	890	900	910	
Min.	107	117	127	137	147	2
	117	127	137	147	157	2
	127	137	147	157	167	2
	137	147	157	167	177	2
	147	157	167	177	187	2
	157	167	177	187	197	2
	167	177	187	197	207	2
	177	187	197	207	217	2
	187	197	207	217	227	5
	197	207	217	227	237	10
	207	217	227	237	247	15
	217	227	237	247	257	23
Max.	225	235	245	255	265	30



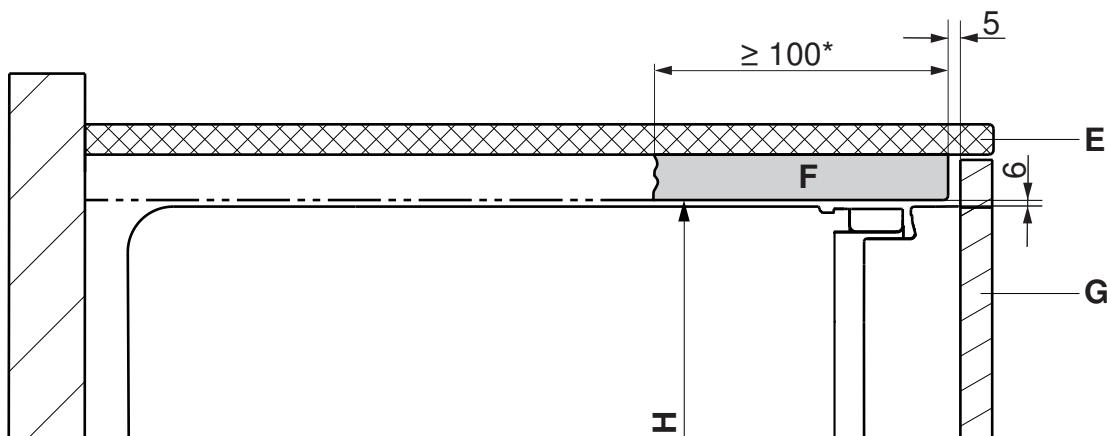
Tall unit «standard»

Niche floor **A**

- Load-bearing capacity of niche floor **A**: 100 kg
- Given a load of 75 kg per appliance foot **G**, the niche floor may sag by a max. of 1 mm.

	Mirror glass
Operating panel B incl. compensator	124-140 mm
Decor panel D	616-632 mm

Installing extra-long decor panel

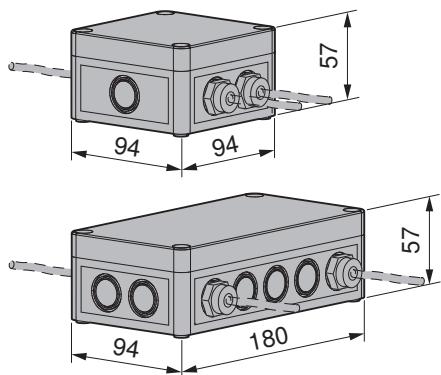


* A continuous underside strip is recommended.

- E** Worktop
F Continuous underside strip
G Decor panel
H Niche height

16 Accessories

16.1 Control set option (current sensor module with relay module)



The control set option serves to control external devices (such as a fan) by a control signal generated by a V-ZUG appliance. The electrical properties of both component parts must be known for an effective interface. This requires special clarification and assumes electrotechnical expertise. Planning and installation must therefore only be carried out by an electrotechnical expert.

For 230 V~/max. 16 A:

Control set option SSM230

comprised of:

- 1 current sensor module cpl. SSM1
- 1 relay module cpl. RM

Article no.

P60036

For 400 V 3N~/max. 25 A:

Control set option SSM400

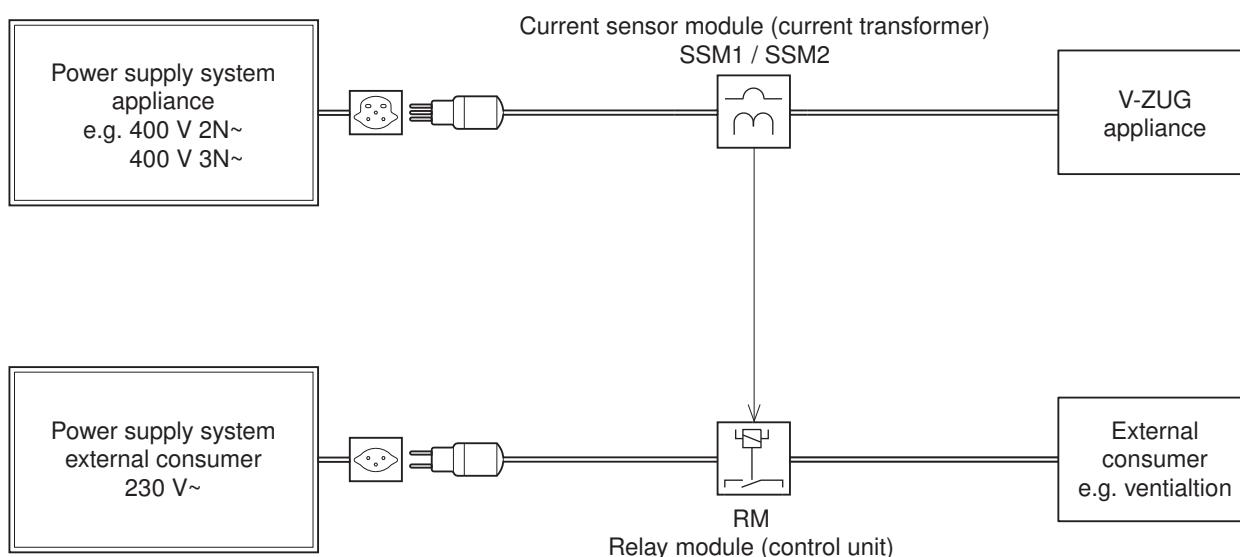
comprised of:

- 1 current sensor module cpl. SSM2
- 1 relay module cpl. RM

Article no.

P60037

The example connection below shows a standard situation. For detailed planning, refer to document P60.008 which can be obtained from the Head Office in Zug, Tel. + 41 58 767 67 67, or on the Internet from www.vzug.ch.



16.2 Cookers / ovens / steam cookers / microwaves / coffee machines / warming & systems drawers

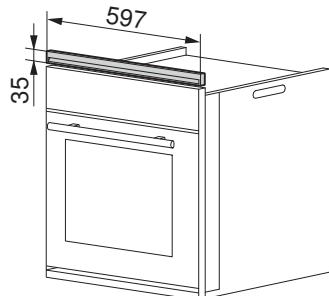
Compensation elements

Ventilation grille

- Ventilation grilles are needed when glass ceramic hobs are installed above ovens.
- For installation, see installation instructions J402.54.

Niche width 60 cm

Installation above the control panel



Construction types EURO

60-600
Short oven without drawer

Article no.

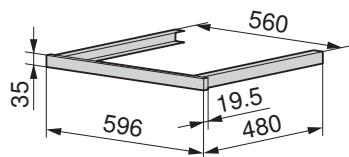
H63161 (white)
H63163 (nero)
H63165 (ChromeClass)

Adapter frame

- For installation, see installation instructions J731.050.

Niche width 60 cm

Installation below the appliance



Construction types EURO

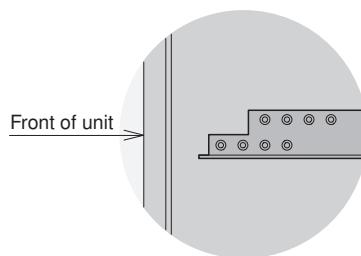
60-600
Short oven
without drawer

60-381

Mini oven
K48135 (ChromeClass)
K38134 (glass)

Mounting angle for combination possibilities (art. no. K20198)

- For installation, see installation instructions J337.050.
- In the niche mount to the wood left and right.
- The appliance is placed on the mounting angle and pushed into the niche.



Design cover

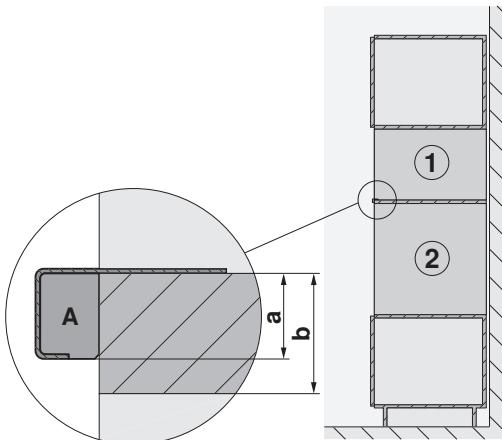
The design cover covers the intermediate base for EURO niches and is for a combined installation of two appliances e.g. oven **1** and combi-steam **2**. The cover is dimensioned for panel overlapping of 4 mm.

- For installation, see installation instructions J340.050.
- Depending on the thickness of the intermediate base **b**, two variants (nero) of the design cover **A** are available:

Article no.

K37158 (**b** = 16 mm / **a** = 10.5 mm)

K37159 (**b** = 19 mm / **a** = 13.5 mm)





16.3 Glass ceramic hobs

Designation	Article no.	Installation instructions
Thermal shielding plate set for Toptronic appliances		
- GK25TE...	H62542	
- GK45TEBS.1, GK45TEBS.1C, GK45TEBS.2F	H62622	
- GK45TEAS, GK45TEASC, GK45TEAS.1F	H62617	
- GK45TEPS, GK45TEPSC, GK45TEPSF	H62616	J402.70
- GK35TEPS...	H63266	

Ventilation protective plate set for installation below induction hobs

(Not possible for wok and induction appliances with dial controls)

Niche width 600 mm	H61083	
Niche width 825 mm	H61084	
Niche width 900 mm	H61085	
Niche width 600 mm without seal	H61087	
Niche width 825 mm without seal	H61088	
Niche width 900 mm without seal	H61089	

Ventilation grille, height 35 mm for built-under short ovens

Type of construction 60-600	H63161	
- White	H63163	
- Nero	H63165	
- ChromeClass	H63256	
- ChromeClass (TouchClean)		J402.54
Type of construction 60-450	H60039	
- Nero	H60041	
- ChromeClass	H60053	
- ChromeClass (TouchClean)		J402.50
Type of construction 60-381	H60033	
- Nero	H60035	
- ChromeClass	H60049	
- ChromeClass (TouchClean)		J402.52

Designation	Article no.	Installation instructions
Angle set for flush mounted installation with straight stone cut		
- Hob size 30	H63770	
- Hob size 40	H63771	
- Hob size 60	H63772	
- Hob size 70	H63773	
- Hob size 80	H63774	
- Hob size 90	H63775	
- Hob size 80 Panorama	H62679	
- Hob size 90 Panorama	H62568	—
Appropriate adhesive for mounting in stone worktops : Permabond F246, incl. activator, 50 ml tube. From Silitech AG, 3008 Bern.	B11502	

Sealing strip set for flush installation		
Teppan Yaki (GK16TIYS.1F, GK26TIYS.2F)	H62695	J31008.120
Other hobs	H62142	J004.130

Adjusting brace set for mounting in glass worktops		
Adjusting brace set	H62510	J416.99

Intermediate support sets for combined installation		
Intermediate support set for gas (1x)	H64140	
Intermediate support set for induction (2x)	H63789	

Cement set for flush installation		
Cement set	86392885	J004.130

Suitable for all absorbent worktop materials (wood and natural stones such as marble, granite).

The set comprises:

Designation	Remarks	Number
Cleaning agent, type T *	—	1
Spezialprimer Typ 1105 *	Flasche à 100 ml	1
Silicon adhesive, black	cartridge with nozzle	1

For the remaining, resp. for non-absorbent and artificial stone surfaces, the special primer type 107 *, art. no. 45.2771.76 must be used. Not suitable for polyethylene, polypropylene or Teflon.

* Primer types: Firm name H. OTTO GmbH u. Co., Chemie GK, D-83413 Fridolfing

Good adhesion cannot be obtained on slate or other materials containing oil. The use of such worktop materials is not advised for the flush installation of glass ceramic hobs.



In case of doubt as to the suitability of cement set materials, especially when using them for the first time, we recommend that you carry out adhesion trials on test pieces or at non-visible locations.

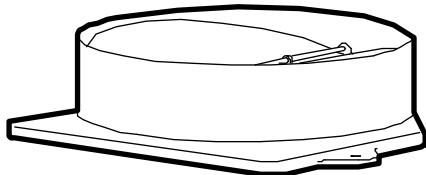
16.4 Range hoods



Technical information on the range hoods can be found in the document J328.36 «TechInfo for range hoods» and the price list.

Short exhaust air connection

The exhaust air connection is used for exceptionally low installation heights, e.g. in older properties. Depending on how it is installed, the air resistance can be 30-40 % higher than with the proposed exhaust air connection. This must be taken into account in the dimensioning of the exhaust air piping.



Article no.

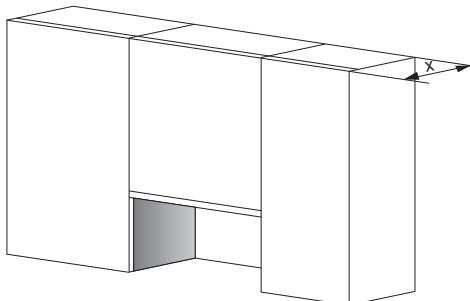
H41877

The exhaust air connection can be used for the following models:

- DF-E5, DF-E6
- DF-SG5, DF-SG6, DF-SG8, DF-SG9
- DF-SLG5, DF-SLG6, DF-SLG8, DF-SLG9

Protective plate for side walls

The protective plates for the side walls are needed to protect the sides of the wall unit from grease and moisture.



Designation	Dimensions (height x depth)	Wall unit depth x	Colour	Article no.
Protective plate for side walls	235 x 310 mm	330 mm	White	K26092
Protective plate for side walls	235 x 310 mm	330 mm	Nero	K26093
Protective plate for side walls	235 x 310 mm	330 mm	ChromeClass	K26094
Protective plate for side walls	235 x 330 mm	350 mm	White	H42792
Protective plate for side walls	235 x 330 mm	350 mm	Nero	H42791
Protective plate for side walls	235 x 330 mm	350 mm	ChromeClass	H42790
Protective plate for side walls	235 x 350 mm	370 mm	White	H42795
Protective plate for side walls	235 x 350 mm	370 mm	Nero	H42794
Protective plate for side walls	235 x 350 mm	370 mm	ChromeClass	H42793

Helically wound pipes**Helically wound pipe****Article no.**

H42028

H42029

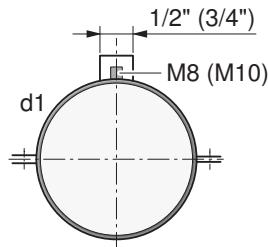
Description

Strong, helically wound pipe, sendzimir galvanized
Material thickness 0.5 mm
1x à 3 m

d1

ø 125 mm

ø 150 mm

Fastening elements**Pipe clip with thread****Article no.**

H42049

H42050

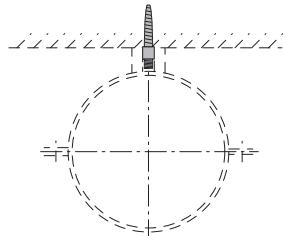
Description

For mounting the helically wound pipe
2-piece set with sound insulation insert, incl. screws and nuts
Galvanized steel
Thread M8

d1

ø 125 mm

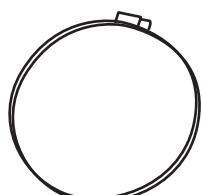
ø 150 mm

Double-threaded pin M8, galvanized**Article no.**

H42057

Description

For mounting the pipe clip in the concrete wall
Length 40 mm

Quick-locking hose clamp**Article no.**

33121304

33121336

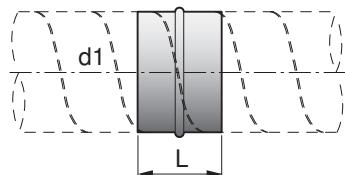
ø 110-130 mm

ø 150 mm



Connecting nipples / connecting pipes

Connecting nipple


Article no.

H42030

H42031

H40169

Description

Sendzimir galvanized sheet steel

L = 80 mm

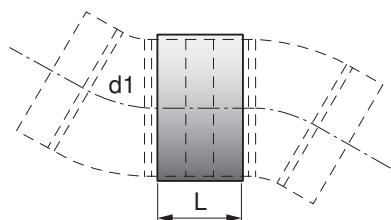
d1

ø 125 mm

ø 150 mm

ø 160 mm

Connecting pipe


Article no.

H42032

H412033

Description

Sendzimir galvanized sheet steel

L = 90 mm

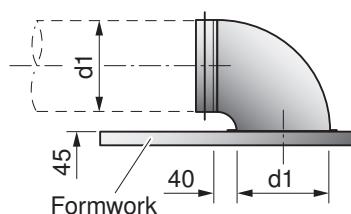
d1

ø 125 mm

ø 150 mm

Cladding elbow

Cladding elbow


Article no.

H42038

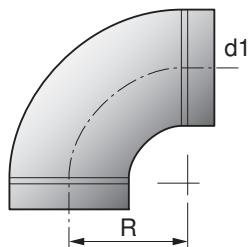
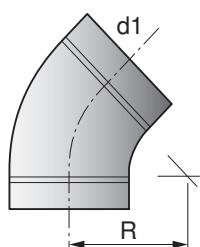
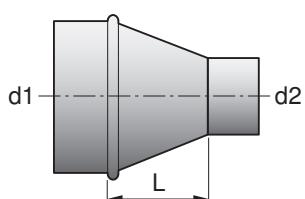
H42039

Description
For installation on formwork
Specially for inlays in concrete ceiling
Sendzimir galvanized sheet steel

d1

ø 125 mm

ø 150 mm

**Elbows****Elbow 90°****Article no.**H42034
H42036**Description**Elbow, pressed
Use with flexible and rigid pipes
Sendzimir galvanized sheet steel
 $R = d_1$ d_1 $\varnothing 125$ mm
 $\varnothing 150$ mm**Elbow 45°****Article no.**H42035
H42037**Description**Elbow, pressed
Use with flexible and rigid pipes
Sendzimir galvanized sheet steel
 $R = d_1$ d_1 $\varnothing 125$ mm
 $\varnothing 150$ mm**Reducers****Reducer****Article no.**

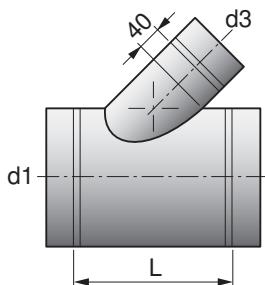
H42040

DescriptionPressed version
Sendzimir galvanized sheet steel
 $L = 22$ mm d_1-d_2 $\varnothing 150-125$ mm



Tee pieces

Tee 45°



Article no.

H42042

Description

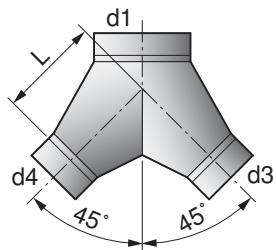
Use with flexible and rigid pipes
Flow-enhancing
Sendzimir galvanized sheet steel

L = 300 mm
d3 = 125 mm

d1
ø 150 mm

Y-pipes

45° y-pipe



Article no.

H42045

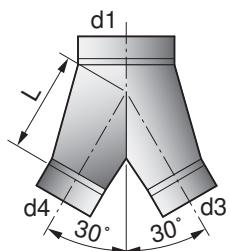
Description

Use with flexible and rigid pipes
Sendzimir galvanized sheet steel

L = d1 = 150 mm
d3 = 125 mm
d4 = 100 mm

d1
ø 150 mm

30° y-pipe



Article no.

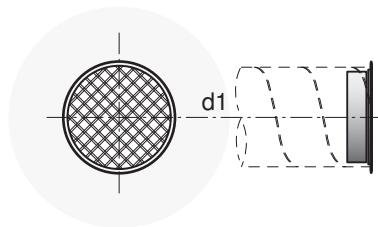
H42046

Description

Use with flexible and rigid pipes
Sendzimir galvanized sheet steel

L = d1 = 150 mm
d3 = 125 mm
d4 = 100 mm

d1
ø 150 mm

Pipe end pieces**Pipe end piece****Description**

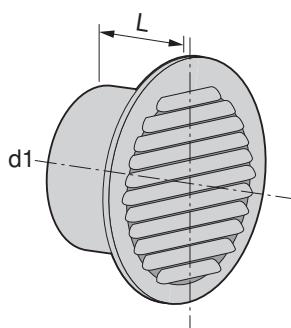
Connection with grille
Sendzimir galvanized sheet steel

Article no.

H42047
H42048

d1

ø 125 mm
ø 150 mm

Weather protection grilles**Weather protection grille****Description**

Weather protection grille without a non-return flap valve, round,
pressed, made from aluminium
With fly screen and connection piece

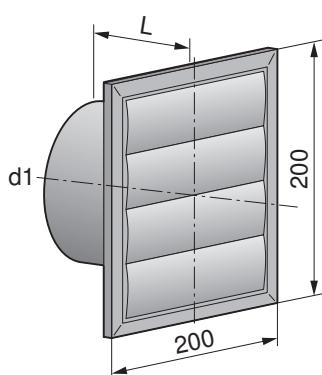
L = 45 mm

Article no.

H42063
H42064

d1

ø 125 mm
ø 150 mm

Weather protection grille made from plastic**Description**

Weather protection grille without a non-return flap valve, square
with connection piece
Weatherproof

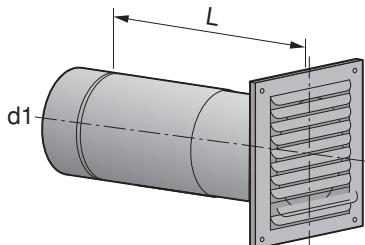
L = 40 mm

Article no.

H42058
H42059
H42060
H42080
H42081
H42082

d1

White, ø 125 mm
Beige, ø 125 mm
Brown, ø 125 mm
White, ø 150 mm
Beige, ø 150 mm
Brown, ø 150 mm

Wall pipes**Telescopic wall pipe with non-return flap valve****Article no.**

H42065

H42066

Description

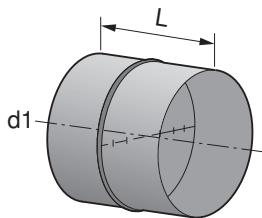
3-part
Sendzimir galvanized sheet steel
Grille made from aluminium; can be painted

L = Wall thickness 300-460 mm

d1

ø 125 mm

ø 150 mm

Flaps**Non-return flap valve with sealing lip****Article no.**

H42061

H42062

Description

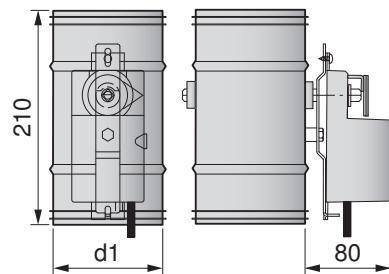
Made from robust sheet steel
For flexible and rigid pipes

L = 80 mm

d1

ø 125 mm

ø 150 mm

Motor flap, complete, 230V**Article no.**

H43390

H43391

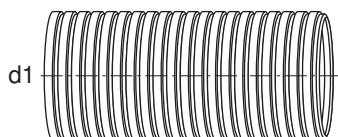
Description

Consisting of motor, flap lever and regulating flap with gasket
Sendzimir galvanized sheet steel

d1

ø 125 mm

ø 150 mm

Hoses**Aluminium hose, semi-flexible****Article no.**

H42051

H42052

H40168

Description

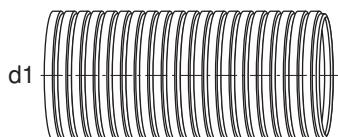
Round Aluflex, semi-flexible
Dimensionally stable, flame resistant
1x à 3 m

d1

ø 125 mm

ø 150 mm

ø 160 mm

Aluminium hose, highly flexible**Article no.**

H42053

16955803

Description

Round Aluflex, highly flexible
Internal bending radius 30-60 mm
Dimensionally stable, flame resistant
1x à 10 m

d1

ø 125 mm

ø 150 mm

Aluminium hose, insulated**Article no.**

H42055

H42056

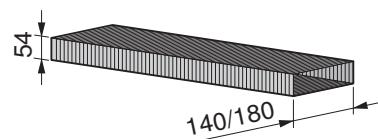
Description

Round Aluflex, highly flexible
Sound-insulating 25 mm
1x à 10 m

d1

ø 125 mm

ø 150 mm

Rectangular aluminium hose**Description**

Aluflex, highly flexible
Reinforced with 2 layers of polyester and 3 layers of aluminium
Flame resistant
Only suitable for short exhaust ducts
Pay attention to back pressure.
1x à 10 m

d1

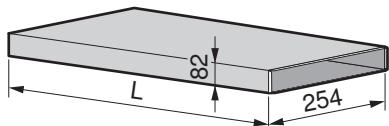
54 x 140 mm (ø 125 mm)

54 x 180 mm (ø 150 mm)

Article no.

H42083

H42084

**Flat channels****Flat channel****Article no.**

H42068

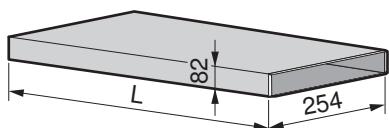
H42069

Description

Exhaust ducting system with very low installation height of 82 mm
Sendzimir galvanized sheet steel
Corresponds to nominal diameter \varnothing of 150 mm

L = 1000 mm

L = 600 mm

Reinforced flat channel**Article no.**

H42085

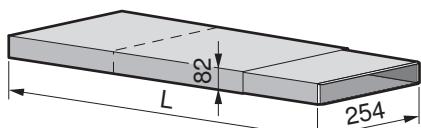
H42086

Description

Exhaust ducting system with very low installation height of 82 mm
Sendzimir galvanized sheet steel
With reinforcement for concreting in
Corresponds to nominal diameter \varnothing of 150 mm

L = 600 mm

L = 1000 mm

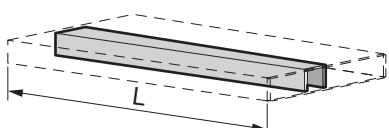
Telescopic flat channel**Article no.**

H42070

Description

Exhaust ducting system with very low installation height of 82 mm
Sendzimir galvanized sheet steel
Corresponds to nominal diameter \varnothing of 150 mm

L = 275-535 mm

Reinforcing rib for flat channel**Article no.**

H42071

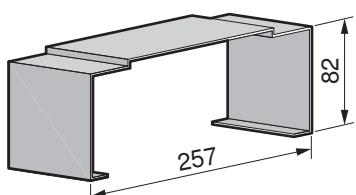
H42072

Description

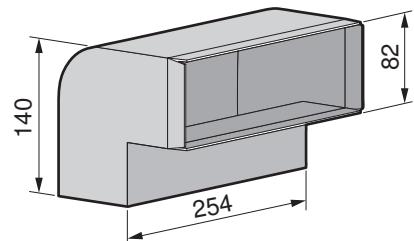
For concreting in flat channel

L = 600 mm

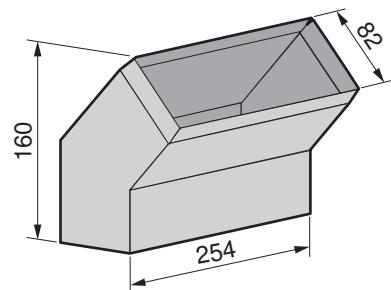
L = 1000 mm

Mounting bracket for flat channel**Article no.**

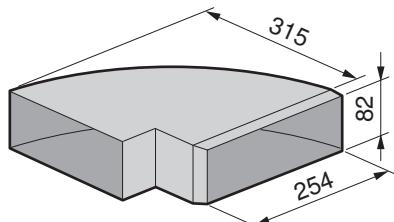
H42073

**Elbow 90°, vertical, for flat channel****Article no.**

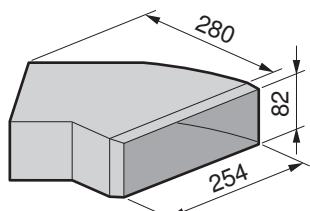
H42074

Elbow 45°, vertical, for flat channel**Article no.**

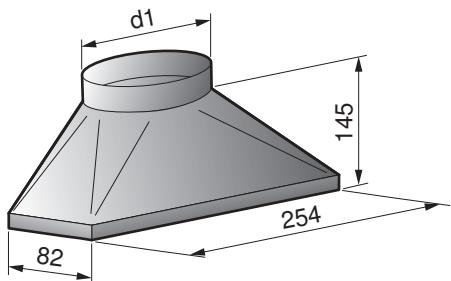
H42075

Elbow 90°, horizontal, for flat channel**Article no.**

H42076

Elbow 45°, horizontal, for flat channel**Article no.**

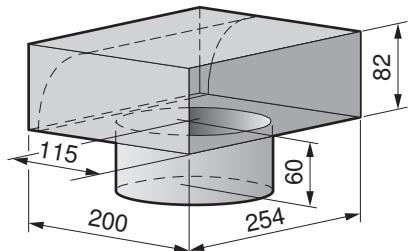
H42077

Transition piece for flat channel**Description**

For transitioning from round to flat

Article no.

H42078

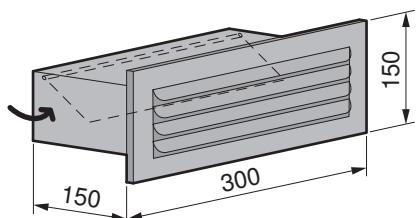
Diverter piece on flat channel**Article no.**

H42087

H42079

Connection ø 125 mm

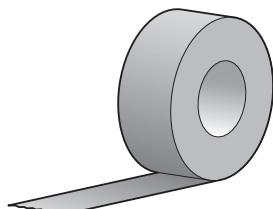
Connection ø 150 mm

Flat channel wall box**Description**

With non-return flap valve and weather protection grille

Article no.

H42054

Sealing tape**Aluminium tape****Description**Fabric-reinforced tape, with protective film
50 mm x 50 m roll**Article no.**

H42067



16.5 Refrigerators

Designation	Article no.	Remarks
Supplementary kit 60 cm (filler strip) - KFi, KRi, KLi, KLi - KCi, KNi, KPRPieco, KPRieco, KPRi, KCLi	H71755 H71756	Length 1530 mm Length 1780 mm
Bottle rack - KMi 60 eco	H72731	—

16.6 Dishwashers

Adora

Stainless steel fronts (option)

Integrated	Width	Height	Depth	Article no.
Decor set 60 standard ChromeClass	596 mm	632 mm	20 mm	W83523
Decor set 60 extra height ChromeClass	596 mm	697 mm	20 mm	W83524

Mirror glass fronts (option)

Integrated	Width	Height	Depth	Article no.
Decor set 60 standard mirror glass	596 mm	632 mm	20 mm	W83526
Decor set 60 extra height mirror glass	596 mm	697 mm	20 mm	W83527

Diverse sets

Set	Article no.	Remarks
Conversion kit for slide plate	W83583	In place of the plinth runners, for the installation on a plinth or for the tall unit.
Installation set, fully integrated, two-part	W83931	For a two-part, fully integrated decor front panel.
Compensator set, ChromeClass	W81302	Supplied for «ChromeClass» appliances.
Compensator set, black	W82043	Additional order for «Mirror glass» appliances. The set can also be used for «ChromeClass» appliances.
Plinth runner	W82930	For height compensation in a niche
Work surface protection	W70163	Protection against escaping moisture
CS set containing strong spring	W84603	For heavier decor panels, standard height, weight of decor panel max. 10.5 kg
CS set containing strong spring	W84604	For heavier decor panels, extra height, weight of decor panel max. 10.5 kg
CS set containing long hoses SL	W86140	Conversion to 3 m Aqua-Stop and 3 m drain hose*
CS set containing long hoses N/S	W86139	Conversion to 3 m Aqua-Stop and 3 m drain hose* * The conversion should be carried out by trained personnel only.

**Notes**

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Planning aid
Kitchen appliances

J001.059-12

03.09.14



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Kitchen appliances

J001.059-12

03.09.14





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V-ZUG Ltd – in the centre of Europe, in the heart of Switzerland

Welcome!

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