



PLANNING DOCUMENT
BORA X PURE

BORA X Pure

The minimalist cooktop extractor system with maximum cooking space and BORA Assist.

Two versions: matt and high-gloss glass ceramic

The BORA X Pure is available in two versions: with a high-gloss or matt glass ceramic finish.

The extractor is flush-mounted to the cooktop and concealed under the iconic air inlet nozzle with a pin design.

The high-gloss glass ceramic looks impressively elegant in any kitchen. The modern, matt glass ceramic of the BORA X Pure Rough version is less susceptible to visible scratches and fingerprints.

Even more intuitive operation

The BORA X Pure can be controlled using the tricoloured sControl+ touch panel. This makes it easy to differentiate between the different control settings. The intelligent cleaning lock automatically detects the length of time during which the cooktop is being cleaned and only deactivates at the end of this period. The bridging and automatic pan size recognition functions have been optimised.

Oversized surface induction cooking zones

The entire surface can be optimally used when cooking thanks to the extra-large surface induction cooking zones measuring 230 x 230 mm or 230 x 460 mm. This makes it ideal for anyone who frequently cooks with large pieces of cookware or uses several pots and pans at the same time.

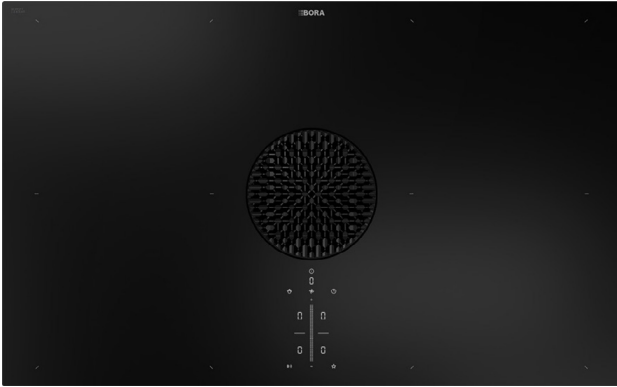
BORA Assist for simpler cooking experiences

With the BORA X Pure, BORA Assist makes cooking simpler than ever. In combination with the BORA Pots and Pans Assist range and the BORA grill pan, the functions Fry (with temperaturespecific settings) and Boil (as a replacement for a kettle) can be used directly on the cooktop.

Practical controls with BORA JOY

The range of BORA Assist functions is expanded through the use of the BORA JOY app. This can be used to select and start preset processes such as boiling pasta, steaming vegetables or cooking egg dishes. BORA JOY can only be used to control the BORA X Pure in conjunction with the BORA Pots and Pans Assist range and the BORA grill pan.



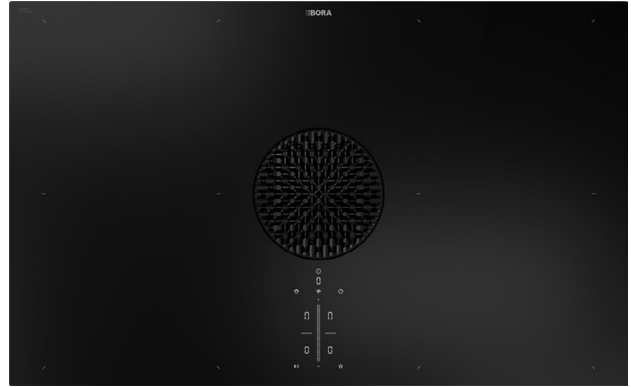


PUXA2

X Pure surface induction cooktop with integrated cooktop extractor - exhaust air

PUXU2

X Pure surface induction cooktop with integrated cooktop extractor - recirculation



PUXA2R

X Pure Rough surface induction cooktop with integrated cooktop extractor - exhaust air

PUXU2R

X Pure Rough surface induction cooktop with integrated cooktop extractor - recirculation



PUXED2

X Pure air inlet nozzle



KWGPFI

Surface induction grill pan



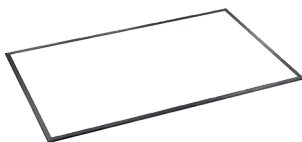
KWPAP4

Assist 5-piece pot set



KWPAP5

Assist frying pan



KFR830AB

Cooktop frame
Width 830 mm



USL5 15

Side frame for cooktop depth 515mm

USL5 15AB

Side frame for cooktop depth 515mm All Black

PUXA2/PUXA2R

X Pure surface induction cooktop with integrated cooktop extractor - exhaust air

X Pure Rough surface induction cooktop with integrated cooktop extractor - exhaust air

Technical data

Multiphase supply voltage	380 - 415 V 2N / 3N
Supply voltage 1-phase	220 - 240 V
Frequency	50 - 60 Hz
Maximum power consumption	7600 W (4400 W / 3600 W)
3-phase fuse protection/power supply	3 x 16 A
2-phase fuse protection/power supply	2 x 16 A
1-phase fuse protection/power supply	1 x 32 A (1 x 20 A / 1 x 16 A)
Dimensions (width x depth x height)	830 x 515 x 199 mm
Weight (incl. accessories/packaging)	23,8 kg
Weight (net)	16,9 kg
Surface material	Glass ceramic
Cooktop extractor power levels	1 - 9, P
Cooktop power levels	1 - 9, P
Size of front cooking zones	230 x 230 mm
Size of rear cooking zones	230 x 230 mm
Output of front cooking zones	2100 W
Output of rear cooking zones	2100 W
Output of front cooking zones in power setting	3000 W
Output of rear cooking zones in power setting	3000 W
Duct connection	BORA Ecotube
Guaranteed deployment period for software updates (from date of product phase-out)	5 years

Product description

- Connectivity and BORA Assist
- Intuitive tricolored sControl+ operating panel
- Oversized surface induction cooking zones
- Compact size
- Integrated drip tray
- Stainless steel grease filter

Functions

BORA Assist functions Fry and Boil, Power setting, automatic extractor function, automatic after-run, pan size recognition, variable heat retention function, bridging function, cooking zone timer, pause function, short-time timer

Safety features

Child lock, operating lock, cleaning lock, residual heat indicator, safety shut-down, overheating protection

Scope of delivery

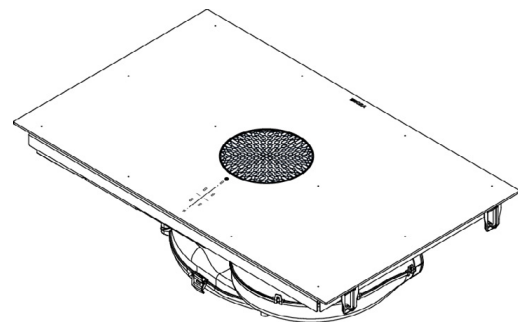
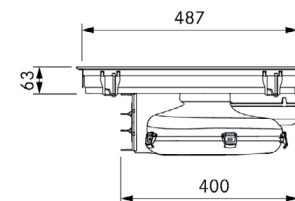
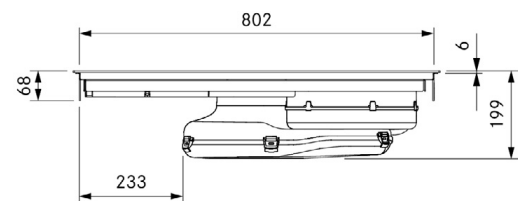
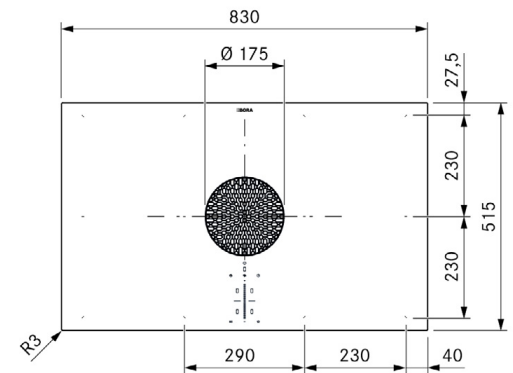
Surface induction glass ceramic cooktop with integrated cooktop extractor - exhaust air PUXA2/PUXA2R, air inlet nozzle, stainless steel grease filter, operating and installation instructions, installation accessories

Accessories

Stainless steel grease filter PUEF, air inlet nozzle PUXED2, sealing tape UDB25, cooktop frame KFR830AB, side frame USL515/USL515AB, grill pan for surface induction KWGPFI, 5-piece Assist pot set KWPAP4, Assist frying pan KWPAP5

Product and planning information

- The power supply cable is to be provided on site
- Front power socket
- Flush installation or surface mounting possible
- Sufficient ventilation below the cooktop must be ensured
- The drawers/ shelves in the base unit must be removable (for maintenance/cleaning)
- Suitable for use with all BORA sockets
- Not compatible with BORA universal fans



PUXU2/PUXU2R

X Pure surface induction cooktop with integrated cooktop extractor - recirculation

X Pure Rough surface induction cooktop with integrated cooktop extractor - recirculation

Technical data

Multiphase supply voltage	380 - 415 V 2N / 3N
Supply voltage 1-phase	220 - 240 V
Frequency	50 - 60 Hz
Maximum power consumption	7600 W (4400 W / 3600 W)
3-phase fuse protection/power supply	3 x 16 A
2-phase fuse protection/power supply	2 x 16 A
1-phase fuse protection/power supply	1 x 32 A (1 x 20 A / 1 x 16 A)
Dimensions (width x depth x height)	830 x 515 x 199 mm
Weight (incl. accessories/packaging)	25,5 kg
Weight (net)	18,2 kg
Surface material	Glass ceramic
Cooktop extractor power levels	1 - 9, P
Cooktop power levels	1 - 9, P
Size of front cooking zones	230 x 230 mm
Size of rear cooking zones	230 x 230 mm
Output of front cooking zones	2100 W
Output of rear cooking zones	2100 W
Output of front cooking zones in power setting	3000 W
Output of rear cooking zones in power setting	3000 W
Filter material	Activated charcoal with ion exchanger
Maximum filter service life	150 h (1 year)
Duct connection	BORA Ecotube
Guaranteed deployment period for software updates (from date of product phase-out)	5 years

Product description

- Connectivity and BORA Assist
- Intuitive tricolored sControl+ operating panel
- Oversized surface induction cooking zones
- Compact size
- Integrated drip tray
- Stainless steel grease filter
- eSwap - easy filter changes

Functions

BORA Assist functions Fry and Boil, Power setting, automatic extractor function, automatic after-run, pan size recognition, variable heat retention function, bridging function, cooking zone timer, pause function, short-time timer

Safety features

Child lock, operating lock, cleaning lock, residual heat indicator, safety shut-down, overheating protection

Scope of delivery

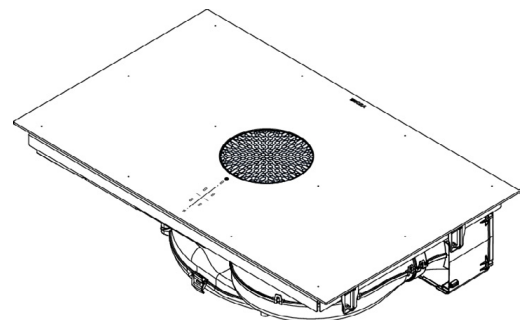
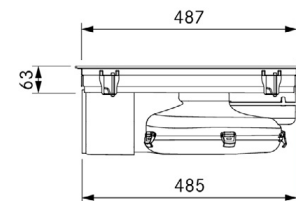
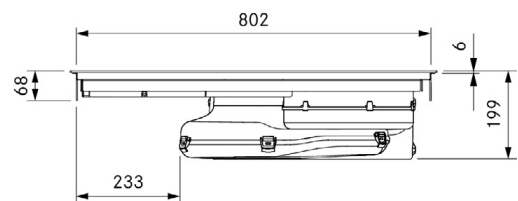
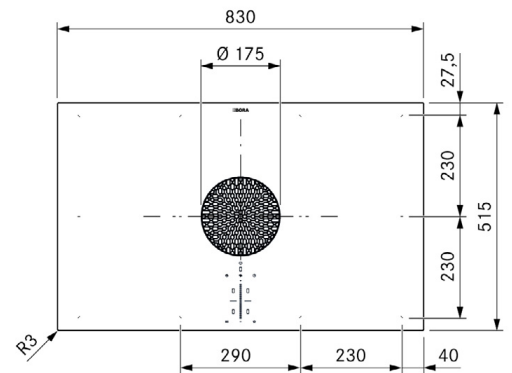
Surface induction glass ceramic cooktop with integrated cooktop extractor - recirculation PUXU2/PUXU2R, air inlet nozzle, stainless steel grease filter, activated charcoal filter, operating and installation instructions, installation template, installation accessories

Accessories

Activated charcoal filter PUAKE, air purification box with telescopic pull-out PULBTA, stainless steel grease filter PUEF, air inlet nozzle PUXED2, sealing tape UDB25, cooktop frame KFR830AB, side frame USL515/USL515AB, grill pan for surface induction KWGPFI, 5-piece Assist pot set KWPAP4, Assist frying pan KWPAP5

Product and planning information

- The power supply cable is to be provided on site
- Front power socket
- Flush installation or surface mounting possible
- Sufficient ventilation below the cooktop must be ensured
- Air purification box fitted with a telescopic pull-out (up to 80 mm) for connection to the back of the kitchen unit
- Telescopic pull-out can be extended by 105 mm through the use of an additional telescopic pull-out PULBTA (available as an accessory)
- The drawers/ shelves in the base unit must be removable (for maintenance/cleaning)
- Suitable for use with all BORA sockets



Product data sheets

BORA X Pure

PUXA2 | PUXA2R product data sheet - cooktop extractor

Product information according to Commission Delegated Regulation (EU) No. 65/2014 and Regulation (EU) No. 66/2014.

Manufacturer	BORA		
Model identification	PUXA2 PUXA2R		
	Symbol	Value	Unit
Energy consumption			
Annual energy consumption	AEC_{hood}	32.6	kWh/a
Energy efficiency class	-	A+	-
Energy efficiency index	EEI_{hood}	42.5	-
Flow volume			
Fluid dynamic efficiency	FDE_{hood}	33.1	-
Fluid dynamic efficiency class	-	A	-
Air flow at minimum speed in normal operation	-	182	m ³ /h
Air flow at maximum speed in normal operation	-	549	m ³ /h
Air flow when operated on the intensive level or fast mode level (power setting)	-	597	m ³ /h
Maximum air flow	Q_{max}	613.1	m ³ /h
Measured air flow rate at the best efficiency point	Q_{BEP}	299.3	m ³ /h
Measured air pressure at the best efficiency point	P_{BEP}	444	Pa
Measured electric power input at the best efficiency point	W_{BEP}	111.6	W
Time increase factor	f	0.8	
Lighting			
Lighting efficiency	LE_{hood}	*	lx/W
Lighting efficiency class	-	*	-
Nominal power of the lighting system	W_L	*	W
Average illumination of the lighting system on the cooking surface	E_{middle}	*	lx
Grease filtering			
Grease filtering efficiency	GFE_{hood}	95.9	%
Grease filtering efficiency class	-	A	-
Airborne acoustical noise emission			
Sound power level at minimum available speed in normal operation	L_{WA}	42	dB re 1 pW
Sound power level at maximum available speed in normal operation	L_{WA}	67	dB re 1 pW
Sound power level when operated on the intensive level or fast mode level (power setting)	L_{WA}	69	dB re 1 pW
Sound pressure level at minimum available speed in normal operation**	L_{pA}	29	dB re 20 µPa
Sound pressure level at maximum available speed in normal operation**	L_{pA}	54	dB re 20 µPa
Sound pressure level when operated on the intensive level or fast mode level (power setting)**	L_{pA}	56	dB re 20 µPa
Power consumption			
Power consumption in off mode	P_o	*	W
Power consumption in standby mode	P_s	0.19	W

X Pure cooktop product data sheet

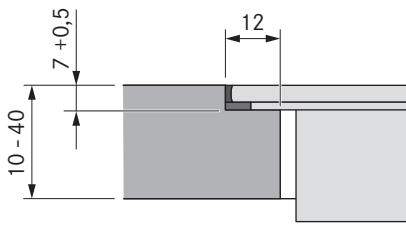
Product information according to Regulation (EU) Nr. 66/2014.

Manufacturer	BORA		
Model identification	PUXA2 PUXA2R PUXU2 PUXU2R		
Type of hob	Glass ceramic cooktop		
Number of cooking areas	4		
Heating technology	Induction cooktops		
	Symbol	Value	Unit
Size of usable surface			
Front left cooking area	LxW	23.0 × 23.0	cm
Rear left cooking area	LxW	23.0 × 23.0	cm
Front right cooking area	LxW	23.0 × 23.0	cm
Rear right cooking area	LxW	23.0 × 23.0	cm
Energy consumption			
Front left cooking area	$EC_{electric\ cooking}$	181.0	Wh/kg
Rear left cooking area	$EC_{electric\ cooking}$	180.9	Wh/kg
Left bridged cooking areas	$EC_{electric\ cooking}$	188.5	Wh/kg
Front right cooking area	$EC_{electric\ cooking}$	182.0	Wh/kg
Rear right cooking area	$EC_{electric\ cooking}$	182.7	Wh/kg
Right bridged cooking areas	$EC_{electric\ cooking}$	190.0	Wh/kg
Energy consumption of the hob	$EC_{electric\ hob}$	184.2	Wh/kg

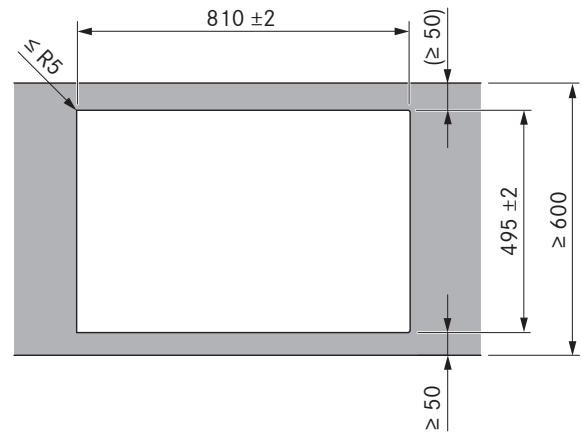
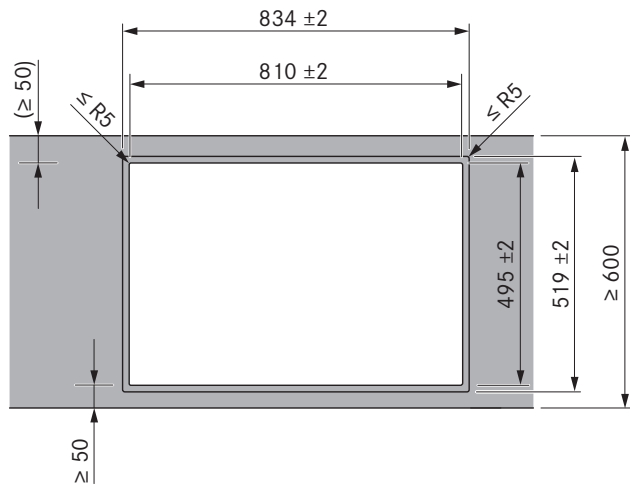
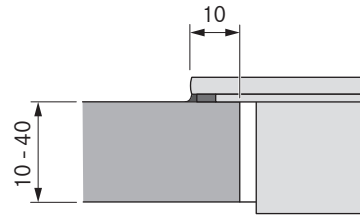
Cut-out dimensions

BORA X Pure

Flush installation



Surface mounting (with or without cooktop frame)

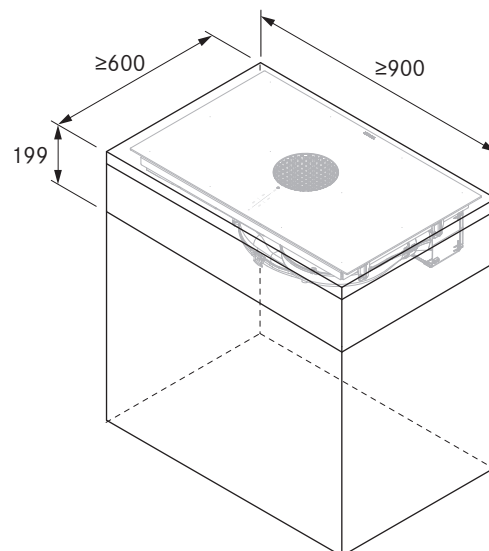


Important planning instructions:

- The minimum distance of 50 mm from the front edge of the worktop to the worktop cut-out is a recommendation from BORA.
- Cut-out dimensions tolerance +/- 2 mm.
- Clearance of 2 mm should be planned around the built-in appliances.
- Please note the worktop manufacturer's instructions with regard to the suitability of the worktop. Worktop cut-outs must be moisture-sealed using suitable means or, where necessary, fitted with a thermal insulator (e.g. in the case of Corian or HiMacs worktops).

Minimum dimensions for installation

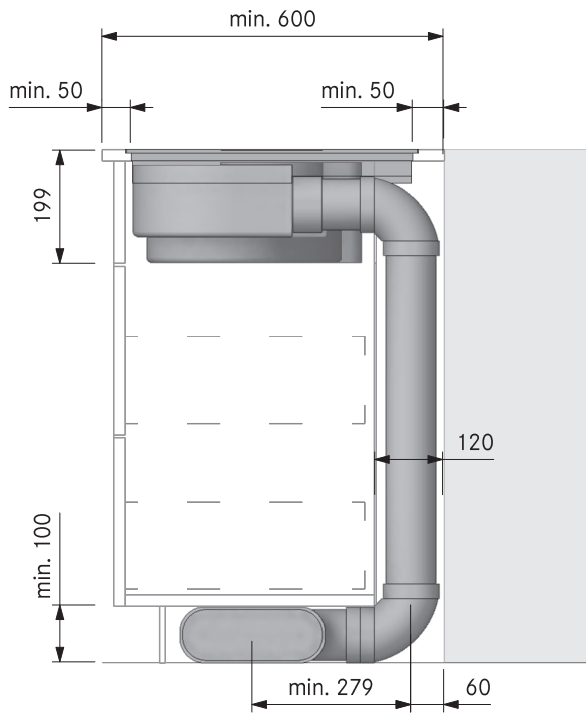
BORA X Pure



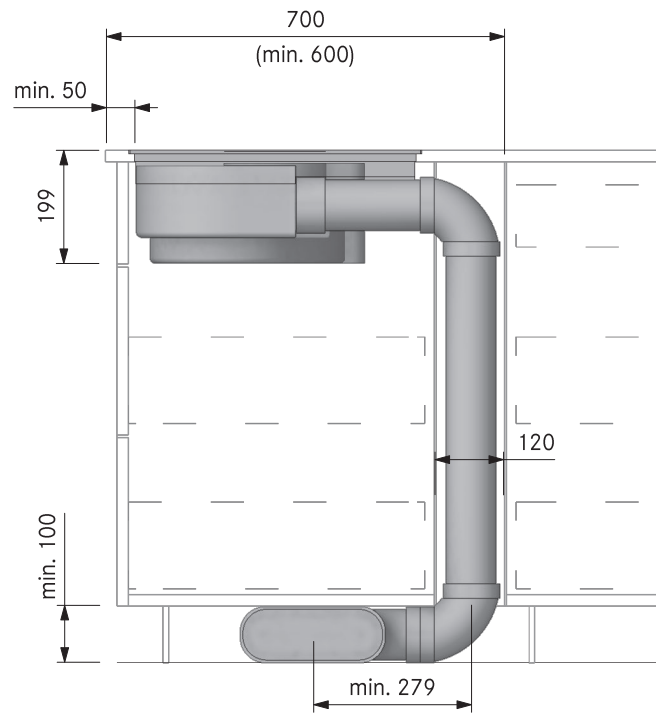
Installation cut-outs

BORA X Pure

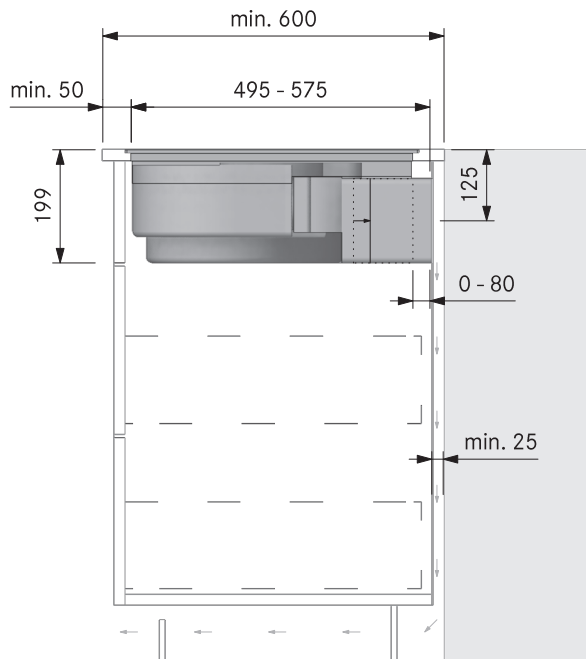
PUXA2/PUXA2R (kitchen counter 600)



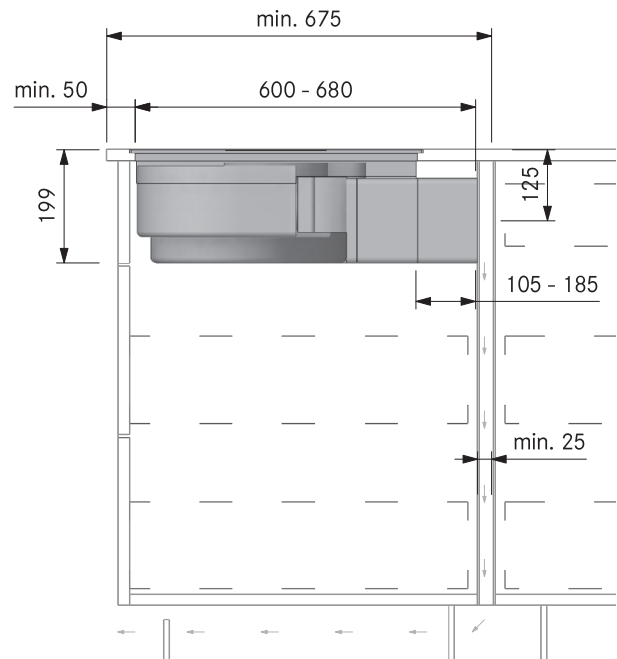
PUXA2/PUXA2R (kitchen island)



PUXU2/PUXU2R (kitchen counter 600)



PUXU2/PUXU2R with PULBTA (kitchen island)

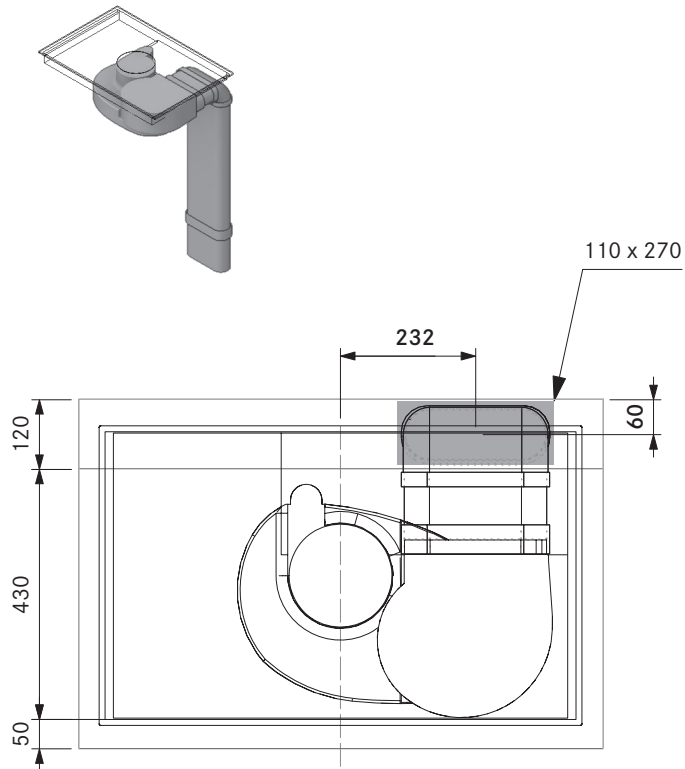


To ensure optimum extraction performance, a return flow aperture of at least 500 cm² for the air recirculation hood must be guaranteed.

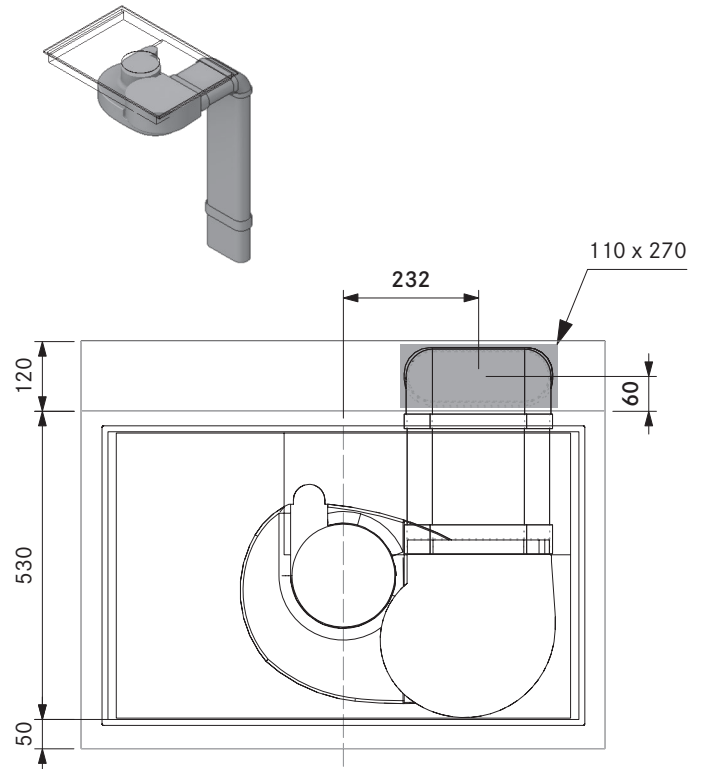
Core bore holes

BORA X Pure

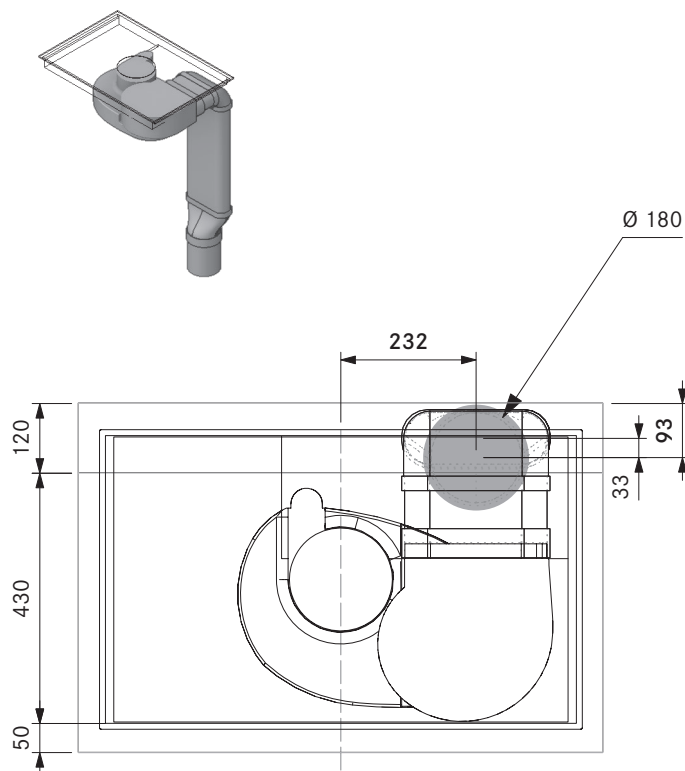
PUXA2/PUXA2R + EFS750 (kitchen counter 600)



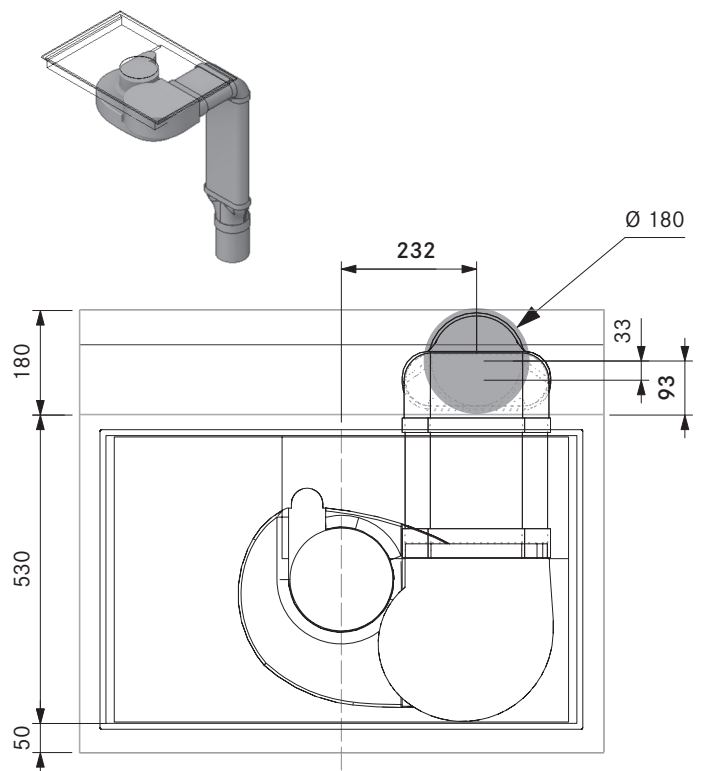
PUXA2/PUXA2R + EFS750 (kitchen island 700)



PUXA2/PUXA2R + EFS750 + EFRG (kitchen counter)



PUXA2/PUXA2R + EFS750 + EFRG (kitchen island)

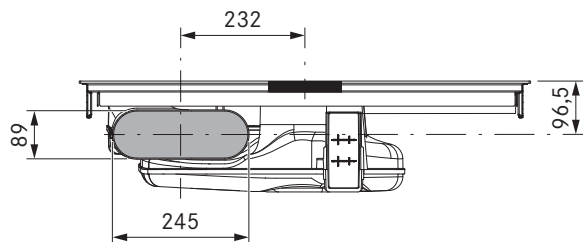


Duct connection dimensions

BORA X Pure

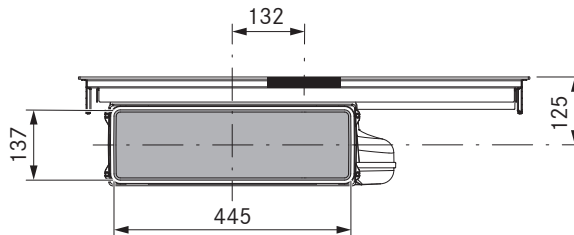
Duct connection dimensions PUXA2/PUXA2R

with BORA Ecotube duct connection

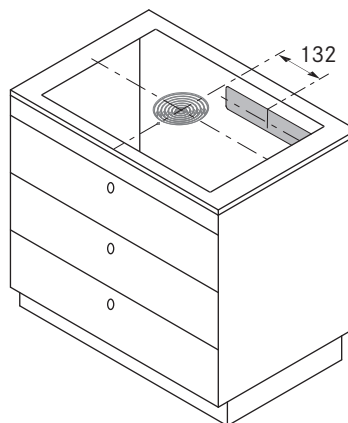


Duct connection dimensions PUXU2/PUXU2R

For return flow aperture on the back of the body



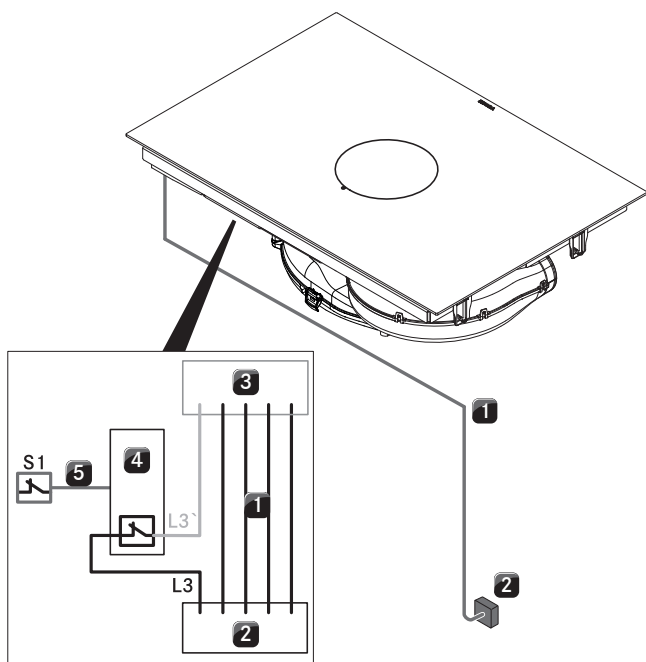
Cut-out on rear wall PUXU2/PUXU2R



Connection diagram

BORA X Pure

PUXA2/PUXA2R/PUXU2/PUXU2R



Description

- | | |
|----|---|
| 1 | Power supply cable for the cooktop with cooktop extractor
(The connection cable must be provided at the installation site) |
| 2 | Power supply L1/L2/L3/N/PE
(Minimum fuse protection 3 x16 A) |
| 3 | Power supply for the cooktop with cooktop extractor |
| 4 | Switch relay |
| 5 | S1 switch connection and switch relay (E.g. via wireless communication) |
| S1 | External switch contact (E.g. window contact switch for operating in exhaust mode with flues/fireplaces) |

The connection diagram shows the maximum connection options required and is for planning purposes only. The connection itself must be carried out by a qualified specialist based on the operating instructions.

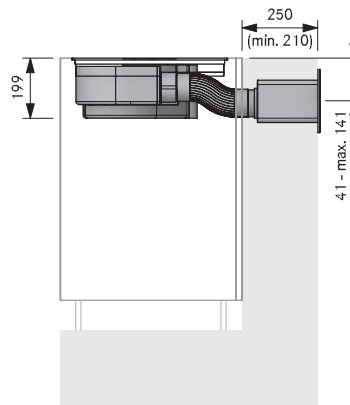
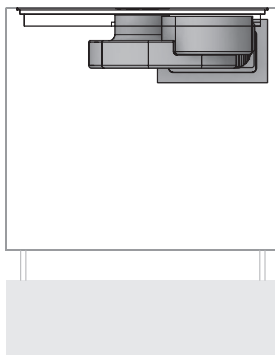
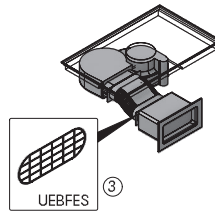
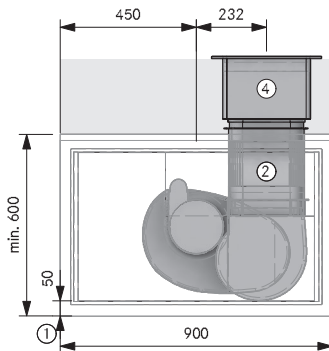
Model plans

BORA X Pure

see more model plans at <https://partner.bora.com>

PUXA2/PUXA2R – exhaust air model

PA10115 fitted under worktop to the rear EFAF UEBF



Planning information

- ① Ensure that there is at least 50 mm to the start of the cut-out. This is a recommended measurement. For the binding measurement, please contact your worktop manufacturer
- ② Maximum EFAF offset: height 50 mm, side 30 mm.
- ③ In the case of ducting ≤ 900 mm with no bend between the fan and wall sleeve, the UEBFES/UEBRES is required.
- ④ Wall opening 310 x 155 mm. Must expel air in a straight line regardless of the weather conditions.

BORA product

- 1 PUXA2 X Pure surface induction glass ceramic cooktop with integrated cooktop extractor – exhaust air

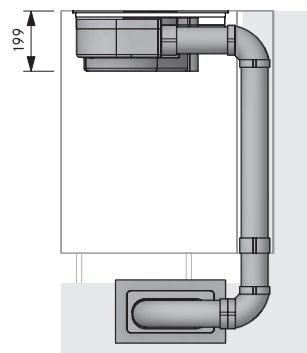
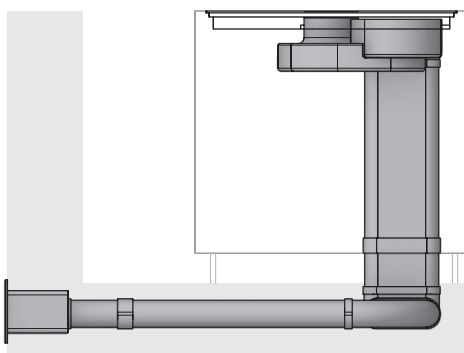
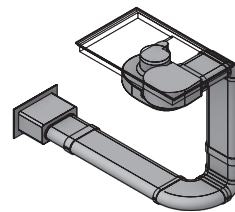
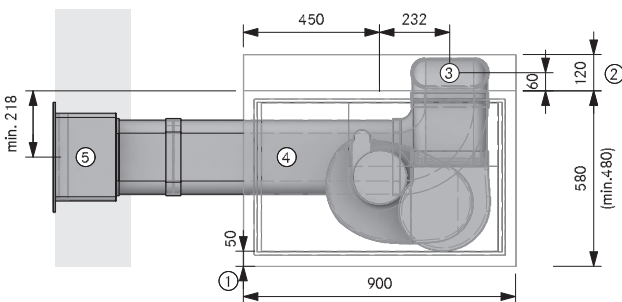
BORA Ecotube product

- 1 EFV/1 duct connection, shallow
- 1 UEBF/1 3box wall sleeve
- 1 UEBFES/1 3box wall sleeve safety guard
- 1 EFS750/1 shallow duct with partition 750 mm
- 1 EFAF shallow adapter, flexible

Sealing material is included in the scope of delivery in the case of moulded parts with a socket design

PUXA2/PUXA2R – exhaust air model

PA30410 fitted in the floor to the left UEBF



Planning information

- ① Ensure that there is at least 50 mm to the start of the cut-out. This is a recommended measurement. For the binding measurement, please contact your worktop manufacturer
- ② Space requirements for technology
- ③ Ecotube connection point
- ④ Fitted in floor installation according to DIN 18560-2 (fully integrated in the levelling layer). If the structure deviates from this, reinforced screed must be provided for
- ⑤ Wall opening 310 x 155 mm. Must expel air in a straight line regardless of the weather conditions

BORA product

- 1 PUXA2 X Pure surface induction glass ceramic cooktop with integrated cooktop extractor – exhaust air

BORA Ecotube product

- 1 EFBH90/1 90° bend, shallow horizontal
- 2 EFBV90/1 90° bend, shallow vertical
- 3 EFV/1 duct connection, shallow
- 1 UEBF/1 3box wall sleeve
- 3 EFS750/1 shallow duct with partition 750 mm

Sealing material is included in the scope of delivery in the case of moulded parts with a socket design

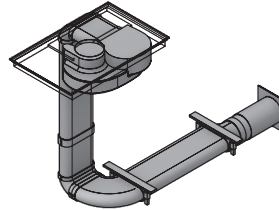
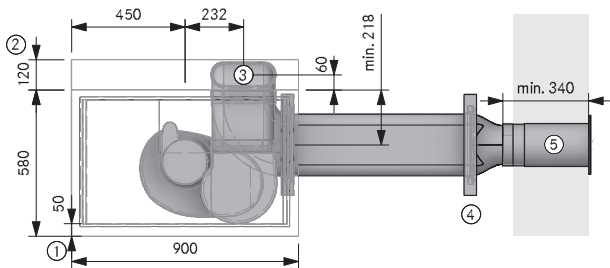
Installation may only be carried out in accordance with the applicable standards, regulations and laws.

Model plans

BORA X Pure

see more model plans at <https://partner.bora.com>

PUXA2/PUXA2R – exhaust air model PA40220 fitted in cellar to the right UEBR



Planning information

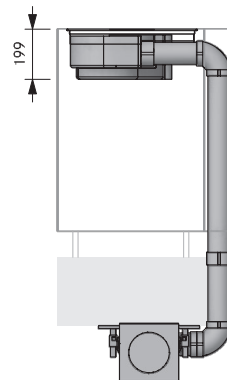
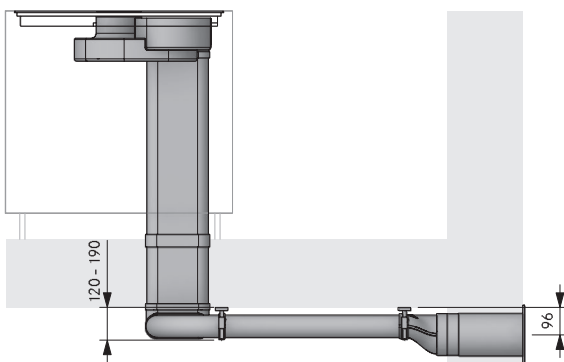
- ① Ensure that there is at least 50 mm to the start of the cut-out. This is a recommended measurement. For the binding measurement, please contact your worktop manufacturer
- ② Space requirements for technology
- ③ Opening at least 110 x 270 mm
- ④ One mounting bracket set per Ecotube product with moulded coupling.
- ⑤ Core bore hole min. \varnothing 180 mm. Must expel air in a straight line regardless of the weather conditions

BORA product

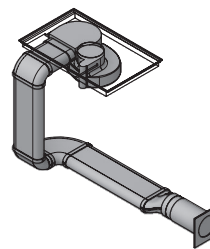
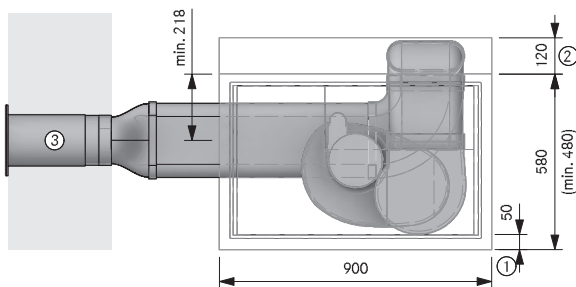
- 1 PUXA2 X Pure surface induction glass ceramic cooktop with integrated cooktop extractor – exhaust air

BORA Ecotube product

- 1 EFBH90/1 90° bend, shallow horizontal
- 2 EFBV90/1 90° bend, shallow vertical
- 1 EFRG/1 transition, shallow round straight
- 2 EFV/1 duct connection, shallow
- 1 UEBR/1 3box wall sleeve, round
- 3 EFS750/1 shallow duct with partition 750 mm
- 1 ER750/1 round duct 750 mm
- 2 EFMS/1 shallow installation set



PUXA2/PUXA2R – exhaust air model PA20420 fitted in the plinth to the left UEBR



Planning information

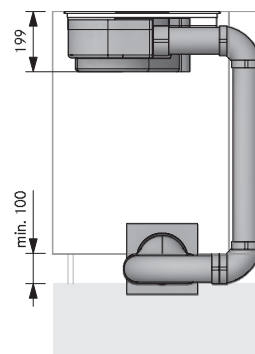
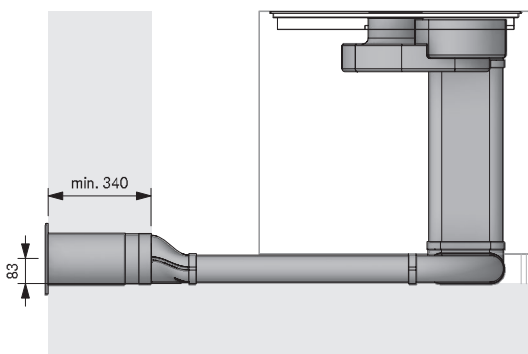
- ① Ensure that there is at least 50 mm to the start of the cut-out. This is a recommended measurement. For the binding measurement, please contact your worktop manufacturer
- ② Space requirements for technology
- ③ Core bore hole min. \varnothing 180 mm. Must expel air in a straight line regardless of the weather conditions.

BORA product

- 1 PUXA2 X Pure surface induction glass ceramic cooktop with integrated cooktop extractor – exhaust air

BORA Ecotube product

- 1 EFBH90/1 90° bend, shallow horizontal
- 2 EFBV90/1 90° bend, shallow vertical
- 1 EFRG/1 transition, shallow round straight
- 1 EFV/1 duct connection, shallow
- 1 UEBR/1 3box wall sleeve, round
- 3 EFS750/1 shallow duct with partition 750 mm
- 1 ER750/1 round duct 750 mm



Sealing material is included in the scope of delivery in the case of moulded parts with a socket design

Installation may only be carried out in accordance with the applicable standards, regulations and laws.

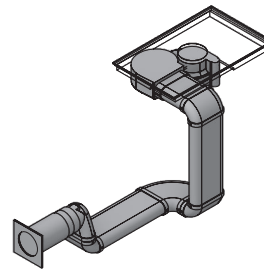
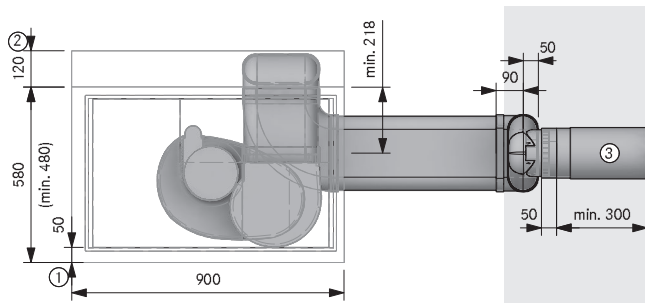
Model plans

BORA X Pure

see more model plans at <https://partner.bora.com>

PUXA2/PUXA2R – exhaust air model

PA20240 fitted in the plinth to the right, swan neck UEBR



Planning information

- ① Ensure that there is at least 50 mm to the start of the cut-out. This is a recommended measurement. For the binding measurement, please contact your worktop manufacturer
- ② Space requirements for technology
- ③ Core bore hole min. \varnothing 180 mm. Must expel air in a straight line regardless of the weather conditions.

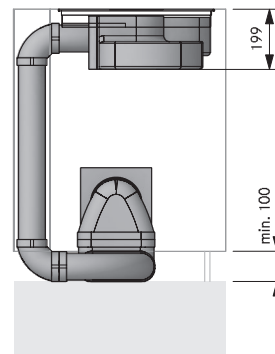
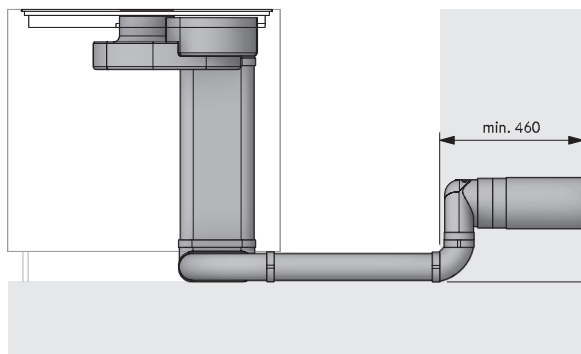
BORA product

- 1 PUXA2 X Pure surface induction glass ceramic cooktop with integrated cooktop extractor – exhaust air

BORA Ecotube product

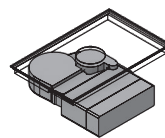
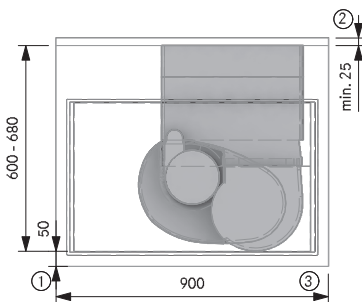
- 1 EFBH90/1 90° bend, shallow horizontal
- 3 EFBV90/1 90° bend, shallow vertical
- 1 EFR90/1 90° transition, shallow round
- 1 EFV/1 duct connection, shallow
- 1 ERV/1 duct connection, round
- 1 UEBR/1 3box wall sleeve, round
- 3 EFS750/1 shallow duct with partition 750 mm
- 1 ER750/1 round duct 750 mm

Sealing material is included in the scope of delivery in the case of moulded parts with a socket design



PUXU2/PUXU2R – recirculation model

PU10070 recirculation PULBTA

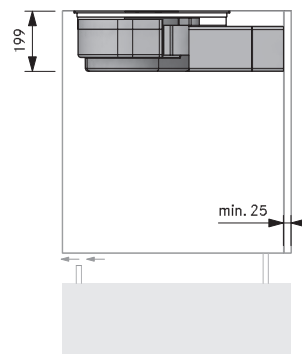
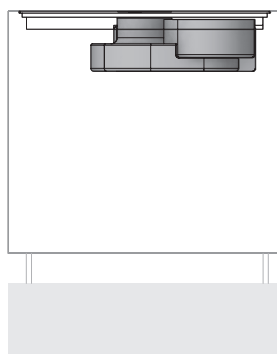


Planning information

- ① Ensure that there is at least 50 mm to the start of the cut-out. This is a recommended measurement. For the binding measurement, please contact your worktop manufacturer.
- ② Ensure that there is at least 25 mm between the back of the unit and the adjacent structure.
- ③ Unobstructed return flow aperture of at least 500 cm²

BORA product

- 1 PUXU2 X Pure surface induction glass ceramic cooktop with integrated cooktop extractor – recirculation
- 1 PULBTA Pure air purification box telescopic pull-out



Installation may only be carried out in accordance with the applicable standards, regulations and laws.

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