

Technical data

1
steel 1.4301

Product description

- · Minimalistic design
- Intuitive sControl+ control
- · direct function selection
- Minimum volume
- Simple cleaning
- Cleaning lock
- Integrated grease drip pan
- · Genuine stainless steel grease filter
- · Compact size
- · Automatic extractor control

- Scope of delivery

 BORA Classic cooktop extractor CKA2
- BORA Classic air inlet nozzle
- BORA Classic grease filter unit incl. grease filter tray
- · BORA Classic control unit
- height adjustment plate set
- Communication cable CAT 5 (3 m)
- Country-specific power supply cable (1 m)
- Ferrite sleeve
- Installation instruction Classic 2.0
- Instruction manual Classic 2.0

Accessories

- BORA Classic air inlet nozzle CKAED
- BORA Classic grease filter unit incl. grease filter tray CKAFFE
- BORA Classic inlay-frame CER

product- and planning instructions

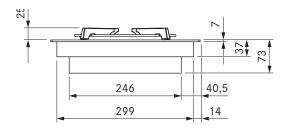
- The cooktop extractor CKA2 is the central component and it contains the complete electronic controls for the overall BORA Classic 2.0 system. Operating the system or the individual components is not possible without
- The BORA Classic 2.0 system is controlled using the operating panel of the cooktop extractor CKA2.

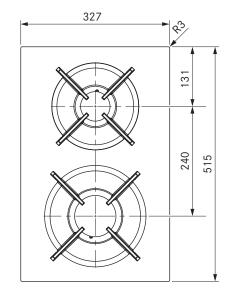
 Can be combined with all BORA Classic 2.0 cooktops
 The worktop height and depth can be flexibly adjusted
 Installation type: flush or surface—mounted

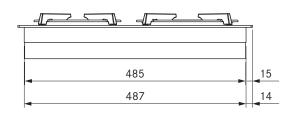
 Proceible exhaust dusting to the right and to the left.

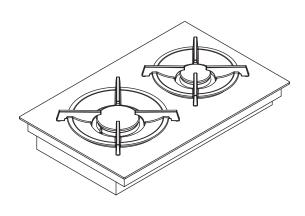
- Possible exhaust ducting to the right and to the left
 Fan can be positioned in the plinth area as a result of the low installation height (100 mm) (when using the ULS plinth fan only)
- The Classic 2.0 control unit as a central connection point can be simply and compactly positioned in the plinth area
- Connection between touch control and the Classic 2.0 control unit via a CAT 5 communication cable
- The drawers and/or shelves in the floor unit must be removable for maintenance and cleaning purposes
- The BORA Ecotube duct system is optimally tailored to the BORA cooktop extractors and guarantees 100% functionality and optimum performance
- Use of an additional fan module is possible for very long or complex exhaust
- The Classic 2.0 cooktop extractor system can be combined with all BORA











Technical data

Supply voltage	220 - 240 V
Frequency	50/60 Hz
Maximum power consumption	5.0 kW
Maximum power rating	20 W
Minimum fuse protection	1 x 0.5 A
Power supply cable length	1,5 m
Dimensions (width x depth x height)	327 x 515 x 73 mm
Weight (incl. accessories/packaging)	10.8 kg
Surface material	SCHOTT CERAN®
Cooktop power levels	1 - 9, P
Size of front cooking zone	Ø 240 mm
Size of rear cooking zone	Ø 200 mm
Front cooking zone output (power burner)	800-3000 W
Rear cooking zone output (normal burner)	550-2000 W
Size of front pan support	270 x 270 x 25/50 mm
Size of rear pan support	235 x 235 x 25/50 mm

Product description

- Compact size
- Minimalistic design
- Modular system
- Sunken gas burners
- Variable heat retention function
- Automatic reignition
- Dishwasher-safe pan supports
- automatic heat up function
- · low pan support height
- · Demo mode

Scope of delivery

- · Gas cooktop CKG
- 2 x cast iron pan supports
- Nozzle set G20/20mbar natural gas
- Flexible gas connection tube, length 500 mm, 1/2" external thread
- mounting straps
- height adjustment plate set

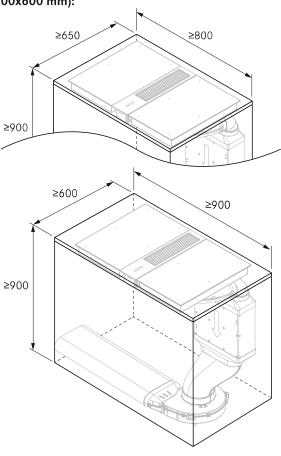
Accessories

- BORA gas nozzle set natural gas G20/10 mbar PKGDS2010
 BORA gas nozzle set natural gas G20/13 mbar PKGDS2013
- BORA gas nozzle set natural gas G20/20 mbar PKGDS2020
- BORA gas nozzle set natural gas G25/20 mbar PKGDS2520 • BORA gas nozzle set natural gas G20/25 mbar PKGDS2025
- BORA gas nozzle set natural gas G25/25 mbar PKGDS2525
- BORA gas nozzle set liquid gas G30/G31 28-30/37 mbar PKGDS3028
- BORA gas nozzle set liquid gas G30/G31 50 mbar PKGDS3050
- BORA burner set PKGBS
- BORA pan support small PKGTK
- BORA pan support large PKGTG

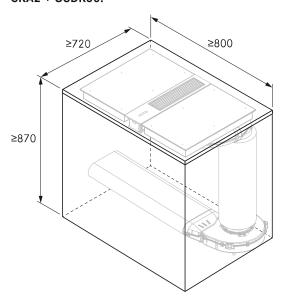
product- and planning instructions

- Ensure sufficient air supply below the gas cooktop. Either over the front of the body (opening cross-section > 50 cm²) or over the plinth area (opening cross-section > 150 cm²)
- Provide a return flow aperture (opening cross-section > 1000 cm² per air cleaning unit) for recirculation in the plinth area
- Please note the local regulations and connection requirements applicable to gas cooktops
- · Please take into account the special guidelines regarding the assembly and use of gas cooktop CKG (see operating and installation instructions)
- When operating a gas cooktop with a cooktop extractor, the gas flame can be affected (depending on the height of the power level on the cooktop
- The performance characteristics of the gas cooktop (e.g. heating times, efficiency, etc.) are affected by the cooktop extractor. The cooktop extractor also affects the heat input and distribution
- If the gas cooktop is used in a model with two cooktop extractors, it is to be installed at the side
- Minimum requirement for operating gas cooktop CKG: System software 03.00 (or higher)

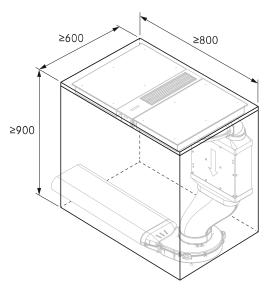
Minimum dimensions for installation CKA2 + USDF (Dimensions for convenience 800x650 mm and 900x600 mm):



Minimum dimensions for installation CKA2 + USDR50:

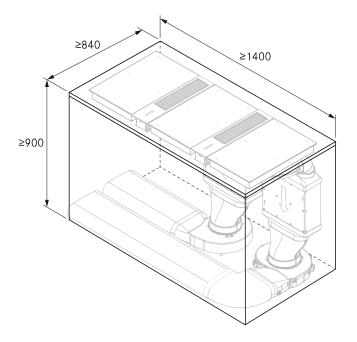


Minimum dimensions for installation CKA2 (Special case):



(Due to limited installation space, a special procedure must be adopted including pre-assembly.)

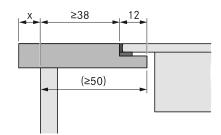
Minimum dimensions for installation 2 CKA2 + 2 USDF:

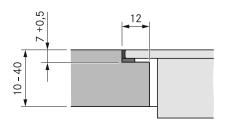


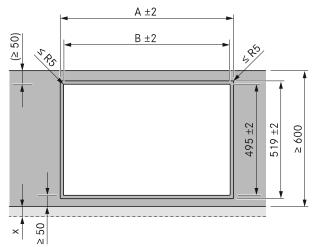
Cut-out dimensions

BORA Classic 2.0

Flush installation

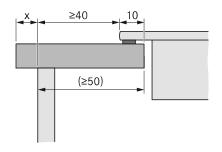


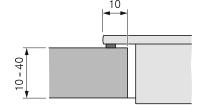


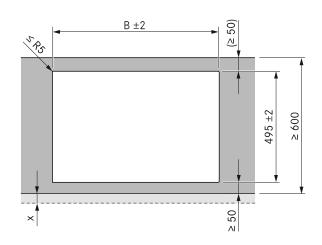


Cooktops/cooktop ext	ractor	A in mm	B in mm
÷ 1	1/1	448	424
1	2/1	776	752
1 1	3/2	1221	1197
	4/2	1549	1525

Surface mounting





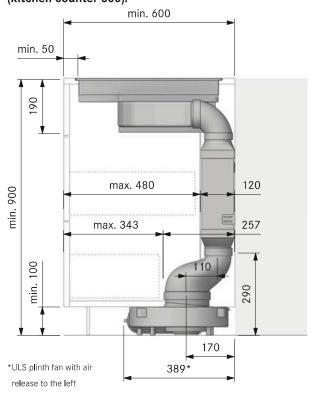


Cooktops/cooktop extractor		B in mm
	1/1	424
	2/1	752
	3/2	1197
	4/2	1525

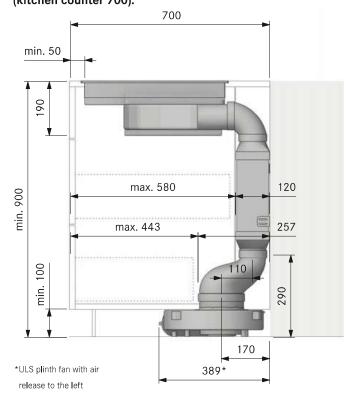
Important planning instructions:

- All dimensions from the front edge of the front cover.
- Cut-out dimensions tolerance +/- 2 mm.
- Clearance of 1 mm should be planned between the built-in appliances.
- 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).

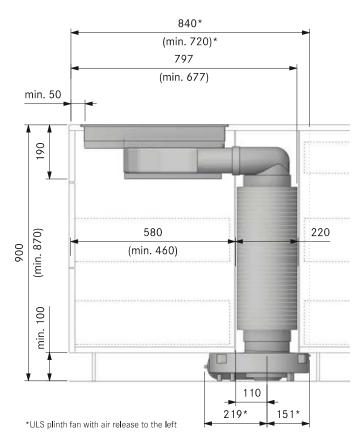
Installation cut-out CKA2 with shallow silencer USDF + transition, flat round offset EFRV110/1 (kitchen counter 600):



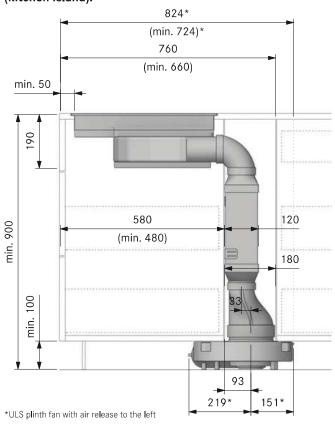
Installation cut-out CKA2 with shallow silencer USDF+ transition, flat round offset EFRV110/1 (kitchen counter 700):



Installation cut-out CKA2 with round silencer USDR50 (kitchen island):



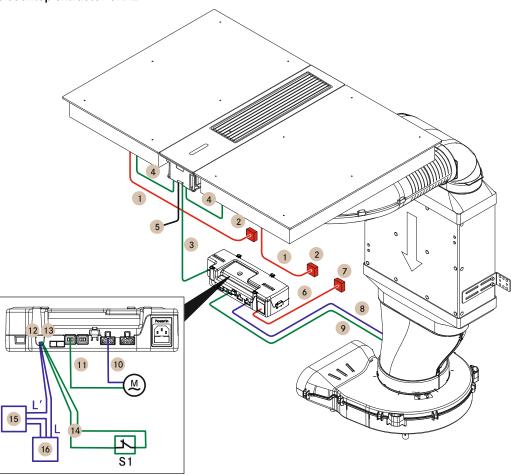
Installation cut-out CKA2 with shallow silencer USDF + bridge flat round straight EFRG/1 (kitchen island):



Connection diagram

BORA Classic 2.0

BORA Classic cooktop extractor CKA2



Position	Description	Note
1	Cooktop power supply cable	Length 1,5 m
2	Power supply per cooktop	L/N/PE min. fuse protection 1 x 16 A
3	CAT 5 communication cable	Length 3 m
4	CAT 5 communication cable	
5	USB-Port	Only for updates or data export
6	Control unit power supply cable	Length 1 m
7	Control unit power supply	Fuse protection 1 x 16 A
8	Fan 1 power supply cable	
9	Fan 1 control line	
10	Fan 2 power supply cable	
11	Fan 2 control line	Not required with the ULIE
M	Fan 2	
12	Home-Out connection	Maximum 250 VAC/30 VDC, 5 A
S1	External switch contact	E.g. window contact switch for operating in exhaust mode with flues/fireplaces
13	Home-In connection	12V DC / 100 mA
14	Connection cable Home-In	
15	External device	E.g. electrically operated wall sleeve
16	Power supply for external device	

Note: based on the cable range, the control unit can be installed freely or wall mounted. The control unit must be accessible. 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.