

EN BHA cooktop extractor product data sheet

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

Manufacturer		BORA	
Model identification		BHA	
	Symbol	Value	Unit
Energy consumption			
Annual energy consumption	AEC _{hood}	85.1	kWh/a
Energy efficiency class	–	C	–
Energy efficiency index	EEI _{hood}	82.8	–
Flow volume			
Fluid dynamic efficiency	FDE _{hood}	15.1	–
Fluid dynamic efficiency class	–	D	–
Air flow at minimum speed in normal operation	–	344	m ³ /h
Air flow at maximum speed in normal operation	–	481	m ³ /h
Air flow when operated on the intensive level or fast mode level (power setting)	–	596	m ³ /h
Maximum air flow	Q _{max}	625.6	m ³ /h
Measured air flow rate at the best efficiency point	Q _{BEP}	340.2	m ³ /h
Measured air pressure at the best efficiency point	P _{BEP}	255	Pa
Measured electric power input at the best efficiency point	W _{BEP}	159.0	W
Time increase factor	f	1.5	–
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}	94.7	%
Grease filtering efficiency class	–	B	–
Airborne acoustical noise emission			
Sound power level at minimum available speed in normal operation	L _{WA}	56	dB re 1 pW
Sound power level at maximum available speed in normal operation	L _{WA}	63	dB re 1 pW
Sound power level when operated on the intensive level or fast mode level (power setting)	L _{WA}	68	dB re 1 pW
Sound pressure level at minimum available speed in normal operation**	L _{pA}	43	dB re 20 µPa
Sound pressure level at maximum available speed in normal operation**	L _{pA}	50	dB re 20 µPa
Sound pressure level when operated on the intensive level or fast mode level (power setting)**	L _{pA}	55	dB re 20 µPa
Power consumption			
Power consumption in off mode	P _o	0.35	W
Power consumption in standby mode	P _s	*	W

* Does not apply to this product.

** Voluntary declaration

EN Basic cooktop product data sheet

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

Manufacturer		BORA	
Model identification		BHA/BHU	
Type of hob		Glass ceramic cooktop	
Number of cooking zones		4	
Heating technology		Radiant cooking zones	
	Symbol	Value	Unit
Size of usable surface			
Front left cooking zone	Ø	21.0	cm
Front right cooking zone	Ø	21.0	cm
Rear left cooking zone	Ø	14.0	cm
Rear right cooking zone	Ø	14.0	cm
Energy consumption			
Front left cooking zone	EC _{electric cooking}	182.6	Wh/kg
Front right cooking zone	EC _{electric cooking}	228.2	Wh/kg
Rear left cooking zone	EC _{electric cooking}	183.4	Wh/kg
Rear right cooking zone	EC _{electric cooking}	184.1	Wh/kg
Energy consumption of the hob	EC _{electric hob}	194.6	Wh/kg