

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	∅	21.0	cm
Front right cooking zone	∅	21.0	cm
Rear left cooking zone	∅	14.0	cm
Rear right cooking zone	∅	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