

EN CKA2 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	CKA2		
	Symbol	Value	Unit
Energy consumption			
Annual energy consumption	AEC_{hood}	28.0	kWh/a
Energy efficiency class	-	A+	-
Energy efficiency index	EEI_{hood}	37.0	-
Flow volume			
Fluid dynamic efficiency	FDE_{hood}	36.3	-
Fluid dynamic efficiency class	-	A	-
Air flow at minimum speed in normal operation	-	239	m ³ /h
Air flow at maximum speed in normal operation	-	559	m ³ /h
Air flow when operated on the intensive level or fast mode level (power setting)	-	591	m ³ /h
Maximum air flow	Q_{max}	606,0	m ³ /h
Measured air flow rate at the best efficiency point	Q_{BEP}	282.3	m ³ /h
Measured air pressure at the best efficiency point	P_{BEP}	508	Pa
Measured electric power input at the best efficiency point	W_{BEP}	109.7	W
Time increase factor	f	0.7	-
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}	97.7	%
Grease filtering efficiency class	-	A	-
Airborne acoustical noise emission			
Sound power level at minimum available speed in normal operation	L_{WA}	45	dB re 1 pW
Sound power level at maximum available speed in normal operation	L_{WA}	65	dB re 1 pW
Sound power level when operated on the intensive level or fast mode level (power setting)	L_{WA}	66	dB re 1 pW
Sound pressure level at minimum available speed in normal operation**	L_{pA}	32	dB re 20 µPa
Sound pressure level at maximum available speed in normal operation**	L_{pA}	52	dB re 20 µPa
Sound pressure level when operated on the intensive level or fast mode level (power setting)**	L_{pA}	53	dB re 20 µPa
Power consumption			
Power consumption in off mode	P_o	0.25	W
Power consumption in standby mode	P_s	*	W

* Does not apply to this product.

** Voluntary declaration