

EN Energy labelling CKA2

Product information according to 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	EEl_{hood}	37.0	-
Flow volume			
Fluid dynamic efficiency	FDE_{hood}	36.3	-
Fluid dynamic efficiency class	-	A	-
Minimum air flow in normal use	-	239	m ³ /h
Maximum air flow in normal use	-	559	m ³ /h
Maximum air flow on intensive or boost setting (power setting)	Q_{max}	591	m ³ /h
Measured air flow rate at best efficiency point	Q_{BEP}	282.3	m ³ /h
Measured air pressure at best efficiency point	P_{BEP}	508	Pa
Measured electric power input at 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	-
Noise			
Airborne acoustical A-weighted sound power emissions at minimum speed available in normal use	-	45	dB(A) re_1pW
Airborne acoustical A-weighted sound power emissions at maximum speed available in normal use	-	65	dB(A) re_1pW
Airborne acoustical A-weighted sound power emissions on intensive or boost setting (power setting)	-	66	dB(A) re_1pW
Sound pressure level at minimum speed available in normal use**	-	32	LpA in dB re 20 µPa
Sound pressure level at maximum speed available in normal use**	-	52	LpA in dB re 20 µPa
Sound pressure level on intensive or boost setting (power setting)**	-	53	LpA in dB re 20 µPa
Power consumption			
Power consumption in off mode	P_o	0.25	W
Power consumption in standby mode	P_s	*	W

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* Not applicable to this product.

** Voluntary information

The sound pressure level has been determined from a distance of 1 m (distance-dependent level recording) on the basis of the sound power level established in EN 60704-2-13.

CKA2ELDEN-005