

# EN CKA2 cooktop extractor product data sheet

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

<b>Manufacturer</b>		<b>BORA</b>	
<b>Model identification</b>		<b>CKA2</b>	
	Symbol	Value	Unit
<b>Energy consumption</b>			
Annual energy consumption	AEC <sub>hood</sub>	28.0	kWh/a
Energy efficiency class	–	A+	–
Energy efficiency index	EEI <sub>hood</sub>	37.0	–
<b>Flow volume</b>			
Fluid dynamic efficiency	FDE <sub>hood</sub>	36.3	–
Fluid dynamic efficiency class	–	A	–
Air flow at minimum speed in normal operation	–	239	m <sup>3</sup> /h
Air flow at maximum speed in normal operation	–	559	m <sup>3</sup> /h
Air flow when operated on the intensive level or fast mode level (power setting)	–	591	m <sup>3</sup> /h
Maximum air flow	Q <sub>max</sub>	606,0	m <sup>3</sup> /h
Measured air flow rate at the best efficiency point	Q <sub>BEP</sub>	282.3	m <sup>3</sup> /h
Measured air pressure at the best efficiency point	P <sub>BEP</sub>	508	Pa
Measured electric power input at the best efficiency point	W <sub>BEP</sub>	109.7	W
Time increase factor	f	0.7	–
<b>Lighting</b>			
Lighting efficiency	LE <sub>hood</sub>	*	lx/W
Lighting efficiency class	–	*	–
Nominal power of the lighting system	W <sub>L</sub>	*	W
Average illumination of the lighting system on the cooking surface	E <sub>middle</sub>	*	lx
<b>Grease filtering</b>			
Grease filtering efficiency	GFE <sub>hood</sub>	97.7	%
Grease filtering efficiency class	–	A	–
<b>Airborne acoustical noise emission</b>			
Sound power level at minimum available speed in normal operation	L <sub>WA</sub>	45	dB re 1 pW
Sound power level at maximum available speed in normal operation	L <sub>WA</sub>	65	dB re 1 pW
Sound power level when operated on the intensive level or fast mode level (power setting)	L <sub>WA</sub>	66	dB re 1 pW
Sound pressure level at minimum available speed in normal operation**	L <sub>pA</sub>	32	dB re 20 µPa
Sound pressure level at maximum available speed in normal operation**	L <sub>pA</sub>	52	dB re 20 µPa
Sound pressure level when operated on the intensive level or fast mode level (power setting)**	L <sub>pA</sub>	53	dB re 20 µPa
<b>Power consumption</b>			
Power consumption in off mode	P <sub>o</sub>	0.25	W
Power consumption in standby mode	P <sub>s</sub>	*	W

\* Does not apply to this product.

\*\* Voluntary declaration