EN Energy labelling PUXA

Product information according to delegated regulation (EU) no. 65/2014 and regulation (EU) no. 66/2014.

Manufacturer		**BORA**	
Model identification		**PUXA**	
	Symbol	Value	Unit
Energy consumption			
Annual energy consumption	AEC_{hood}	35,6	kWh/a
Energy efficiency class	–	A+	–
Energy efficiency index	EEI_{hood}	43,3	–
Flow volume			
Fluid dynamic efficiency	FDE_{hood}	32,9	–
Fluid dynamic efficiency class	–	A	–
Minimum air flow in normal use	–	187,3	m^3/h
Maximum air flow in normal use	–	563,3	m^3/h
Maximum air flow on intensive or boost setting (power setting)	Q_{max}	626,1	m^3/h
Measured air flow rate at best efficiency point	Q_{BEP}	313,4	m^3/h
Measured air pressure at best efficiency point	P_{BEP}	460,7	Pa
Measured electric power input at best efficiency point	W_{BEP}	122,0	W
Time increase factor	f	0,8	–
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}	96,4	%
Grease filtering efficiency class	–	A	–
Noise			
Airborne acoustical A-weighted sound power emissions at minimum speed available in normal use	–	41,2	dB(A) re_1pW
Airborne acoustical A-weighted sound power emissions at maximum speed available in normal use	–	66,4	dB(A) re_1pW
Airborne acoustical A-weighted sound power emissions on intensive or boost setting (power setting)	–	68,6	dB(A) re_1pW
Sound pressure level at minimum speed available in normal use**	–	28,6	LpA in dB re 20 µPa
Sound pressure level at maximum speed available in normal use**	–	53,8	LpA in dB re 20 µPa
Sound pressure level on intensive or boost setting (power setting)**	–	56,0	LpA in dB re 20 µPa
Power consumption			
Power consumption in off mode	P_o	0,18	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.

PUXAELDEN-101