

EC Declaration of conformity

The manufacturer: Ening d.o.o.

Strasevina bb

ME 81400 Niksic, Crna Gora

certifies herewith, that the following product:

Product type: Extract air fan

Product ID: 164855

Product name: BOX-C 400 D6 T40
Year of manufacture: see nameplate
Serial number: see nameplate

is compliant with all the provisions of the following EU Directives and regulations:

Name Title

2009/125 / EC Environmentally friendly design of energy-using products

1253/2014/EU Requirements for ventilation units over 30 watts

С	Type of the ventilation unit (VU)		NRVU, UVU without filter	
d	Speed control installed or intended to be installed		VSD (stepless speed control)	
e	Type of the HRS (heat recovery system)		no heat recovery	
f	Thermal transmission of the HRS	_t ,NRVU	-	%
g	Nominal air volume	q _{v,nom}	0.599	m³/s
h	Electrical input power	P _{e,nom}	0.328	kW
i	Specific fan power internally	SFP _{int}	-	Ws/m³
j	Incident flow velocity	v _{nom}	1.9	m/s
k	Nominal external pressure	p _{s,nom}	259	Pa
l	Internal pressure drop of ventilation components, static	Ps,int,nom	-	Pa
m	Internal pressure drop of non-ventilation components, static	Ps,add,nom	-	Pa
n	Static efficiency of supply fan	η _{es} ,SUP	50.2	%
	Static efficiency of exhaust fan	η _{es} ,ΕΗΑ	-	%
0	External leakage rate		-	%
	Internal leakage rate		-	%
р	Energy rating of the supply air filter			
	Energy rating of the exhaust air filter			
q	Description of the filter warning (-change) display		-	
r	Housing sound	L _{WA2}	-	dB(A)
	Accordance		Product is compliant 2018	

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Declaration of conformity UKCA



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ME 81400 Niksic, Crna Gora

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Product name: BOX-C 400 D6 T40
Year of manufacture: see nameplate
Serial number: see nameplate

is compliant with all the provisions of the following UK Directives and regulations:

The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019

С	Type of the ventilation unit (VU)		NRVU, UVU without filter	
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e	Type of the HRS (heat recovery system)		no heat recovery	
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	Accordance		Product is compliant 2018	

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