

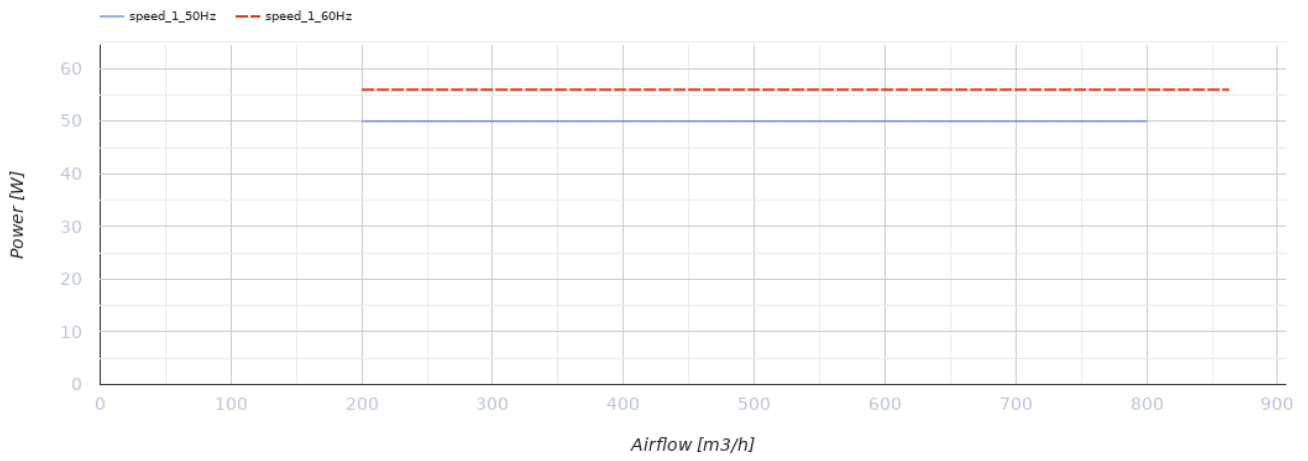
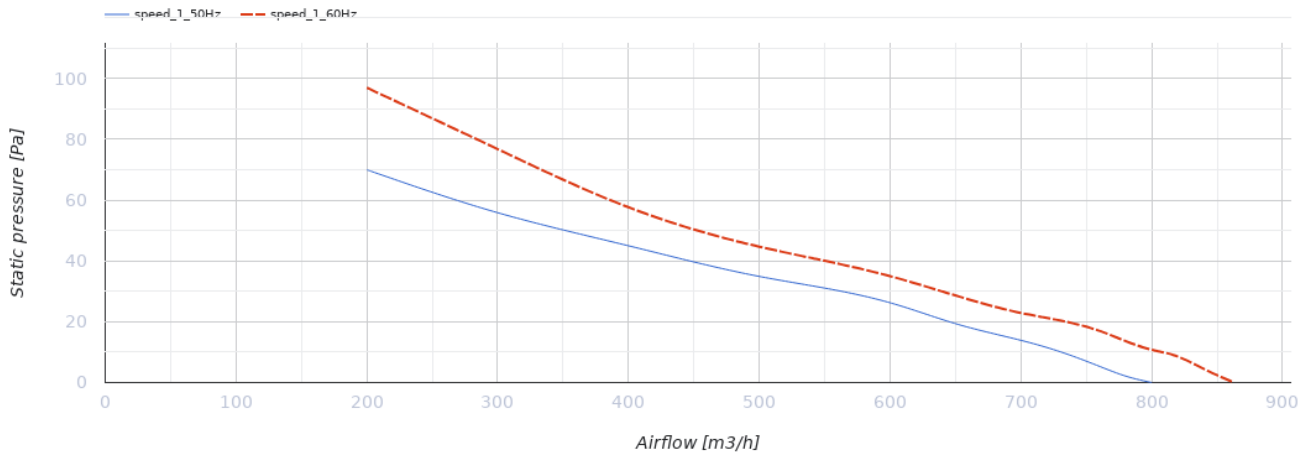
Tower-A 250 4E

Roof axial fans

- Sound pressure level LpA at 3 m: 55
- Impeller type: Axial
- Casing material: Coated steel

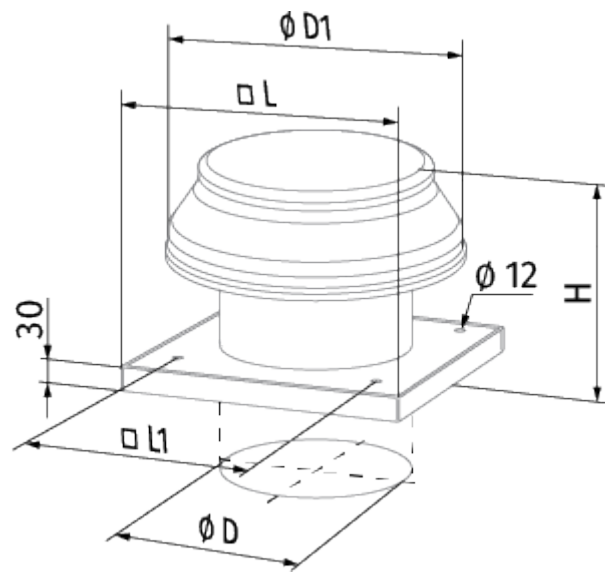


	Unit of measurement	Tower-A 250 4E
Connected air duct size	mm	250
Phases	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	50
Unit current	A	0.22
Maximum airflow	m ³ /h	800
Rotation speed at 50hz	-	1380
Sound pressure level LpA at 3 m	dB(A)	55
Weight	kg	7
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP24
Ingress protection rating of the drive	-	IP44
Impeller material	-	Coated steel
Article	-	8017377

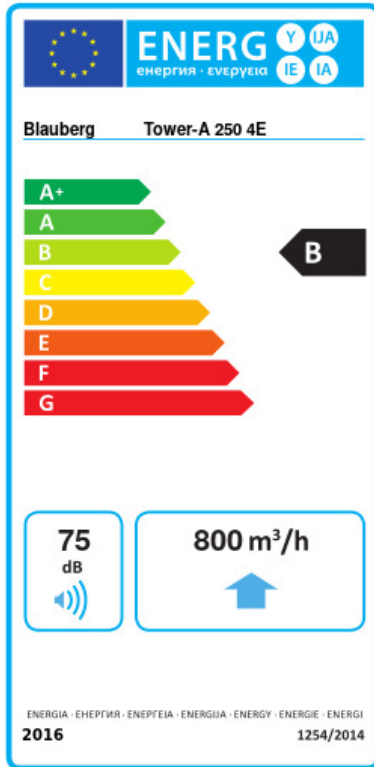


Dimensions

ØD	ØD1	H	L	L1
262	405	280	425	330



Ecodesign



Trademark	Blaubeerg					
Model	Tower-A 250 4E					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold	Average	Warm			
	-54.4	A+	-27.4	B	-11.9	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	800					
Electric power input (W)	50					
Reference flow rate (m³/s)	0.156					
Specific power input (SPI) (W/(m³/h))	0.071					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	75					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm			
	38	38	38			
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm			
	5536	2830	1280			

Accessories

Transformer speed controllers

Name	Photo	Description
CDR5E E3.5 TP		Single phase speed controller
CDR5E E5.0 TP		Single phase speed controller
CDR5E E7.5 TP		Single phase speed controller

[CDR5E E1.5 TP](#)



Single phase speed controller