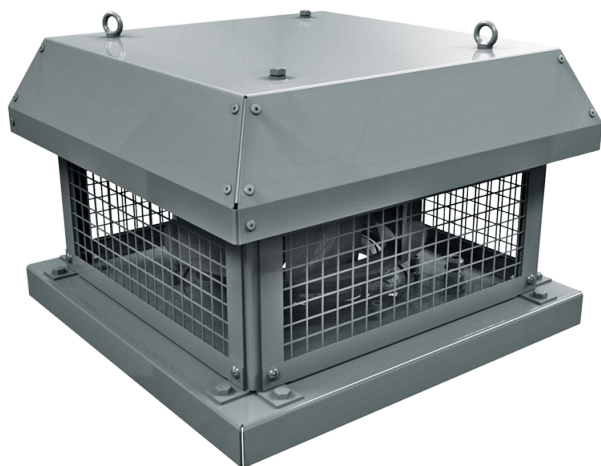


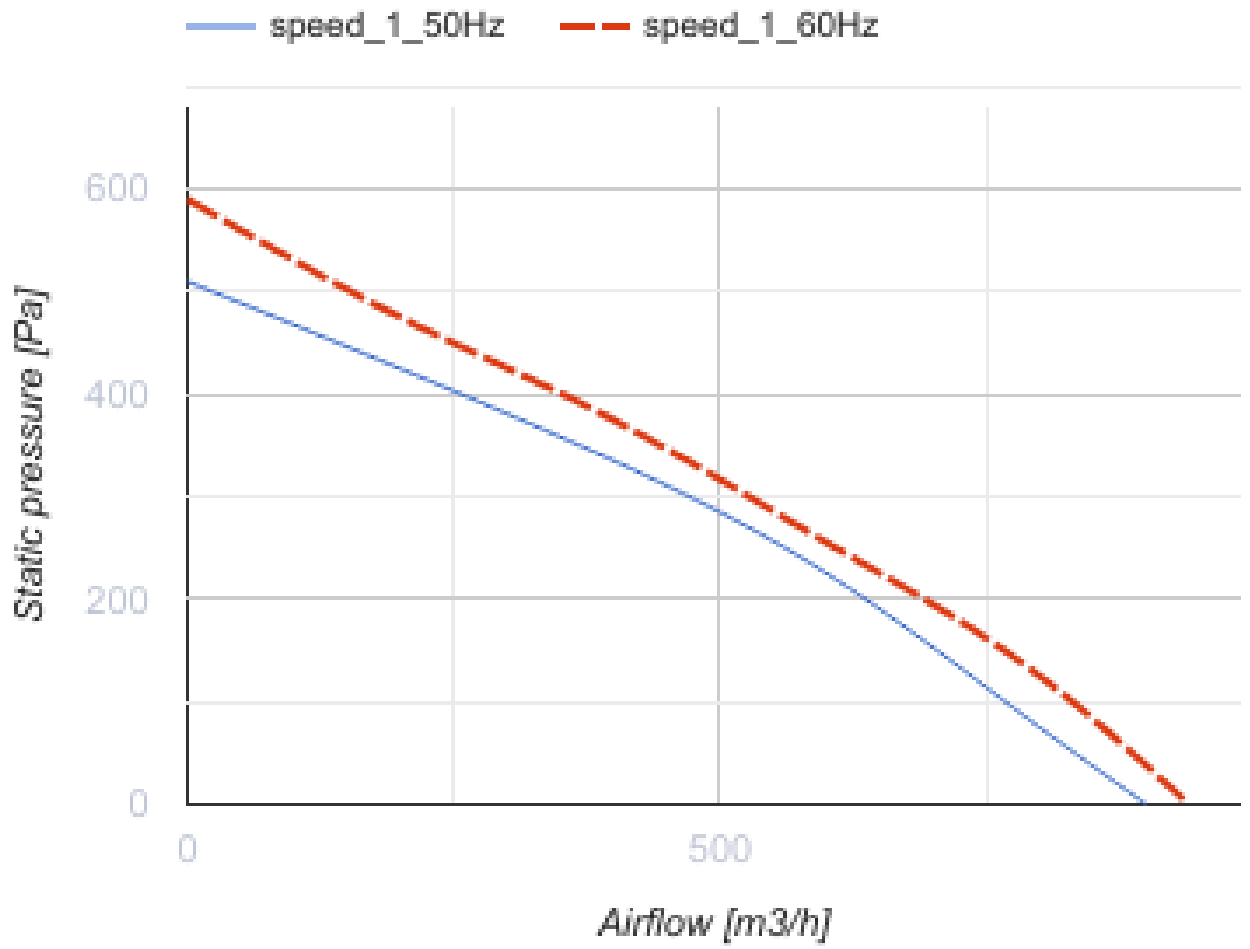
Tower-H 225 2E

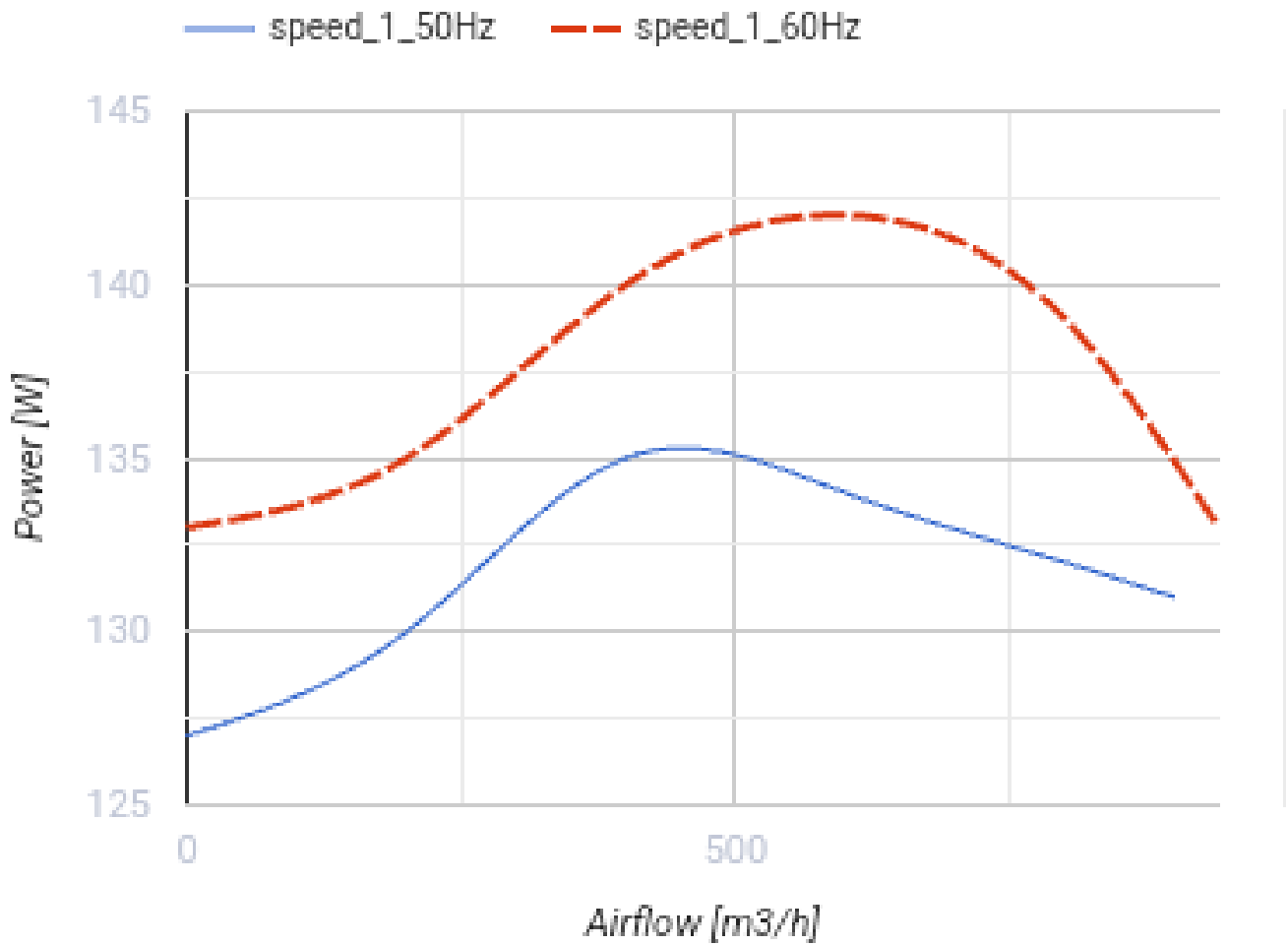
Roof centrifugal fans



- Maximum airflow: 915
- Sound pressure level LpA at 3 m: 51
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel

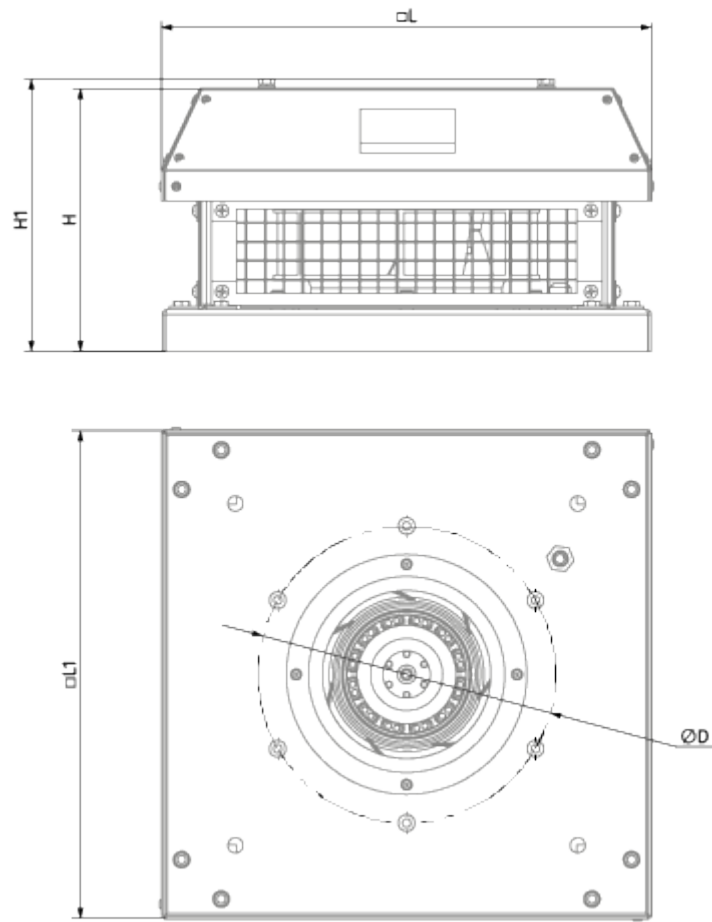
	Unit of measurement	Tower-H 225 2E
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	123
Unit current	A	0.54
Maximum airflow	m ³ /h	915
Sound pressure level LpA at 3 m	dB(A)	51
Weight	kg	9.2
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



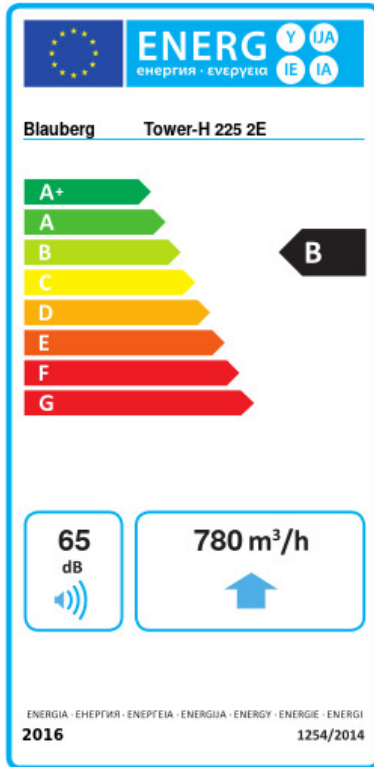


Dimensions

ØD	H	H1	L	L1
210	210	217	351	350



Ecodesign



Trademark	Blaubeerg			
Model	Tower-H 225 2E			
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average	
	-53.6	A+	-26.5	B
Type of ventilation unit	Unidirectional			
Type of drive installed	Variable speed			
Type of heat recovery system	None			
Maximum flow rate (m ³ /h)	780			
Electric power input (W)	135			
Reference flow rate (m ³ /s)	0.152			
Reference pressure difference (Pa)	50			
Specific power input (SPI) (W/(m ³ /h))	0.136			
Control typology	Local demand control			
Maximum external leakage rates (%)	2.7			
Declared typology	RVU UVU			
Sound power level (dB(A))	65			
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm	
	72	72	72	
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm	
	5536	2830	1280	

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller