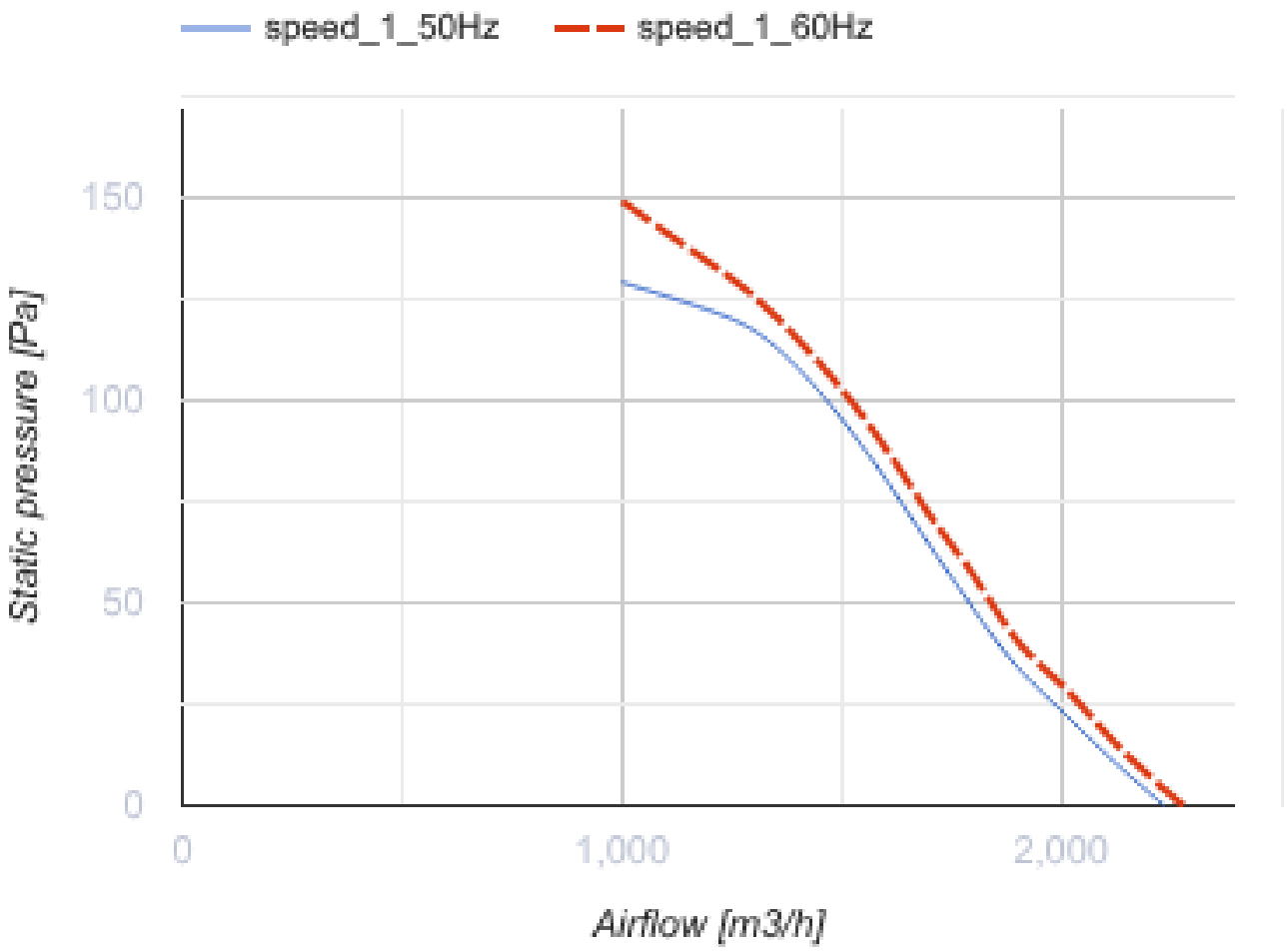


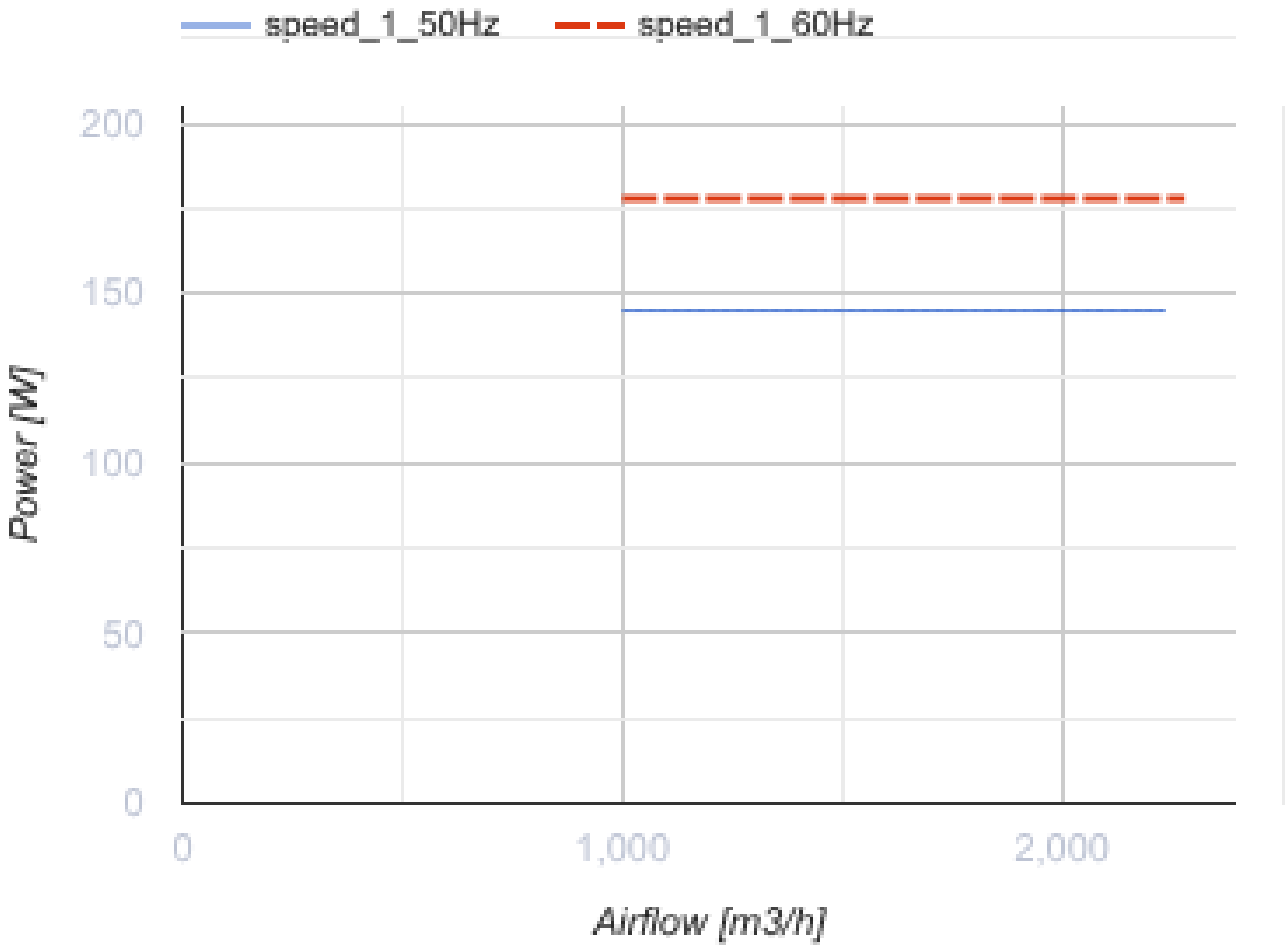
Tower-A 300 2E

Roof axial fans

- Impeller type: Axial
- Casing material: Coated steel

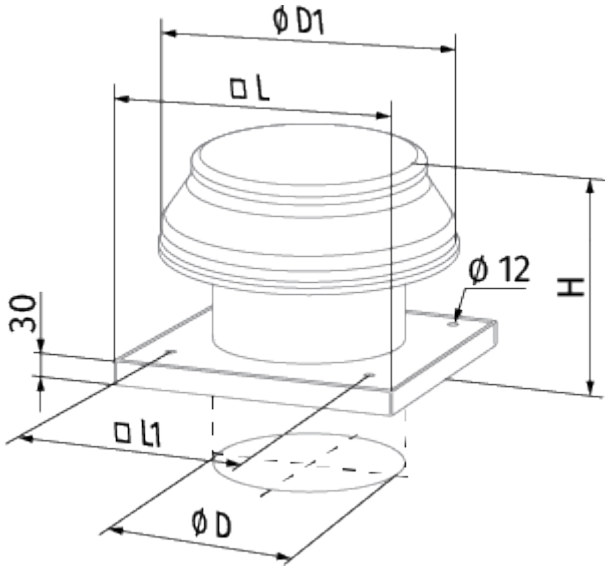
	Unit of measurement	Tower-A 300 2E
Phases	-	1
Maximum supply voltage	V	240
Minimum supply voltage	V	220
Power supply frequency	Hz	50/60
Maximum airflow	m^3/h	2230
Weight	kg	10.5
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP24
Ingress protection rating of the drive	-	IP44
Impeller material	-	Coated steel
Size	mm	300


speed_1_50Hz
speed_1_60Hz
150
100
50
0
Static pressure [Pa]
0
1,000
2,000
Airflow [m3/h]



Dimensions

ØD	ØD1	H	L	L1
314	555	340	585	450


ØD1
□L
Ø 12
H
30
□L1
ØD

Ecodesign

Trademark	Blauberg
Model	Tower-A 300 2E
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	110
Maximum external leakage rates (%)	2.7
Static efficiency (%)	30.5
Sound power level (dB(A))	80
Effective electric power input (kW)	0.141
Declared typology	NRVU UVU

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