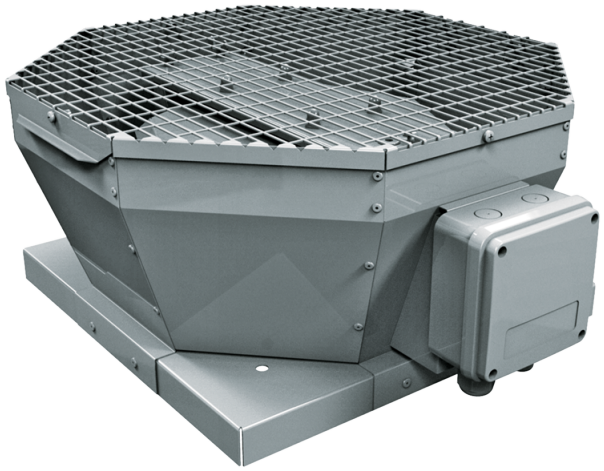
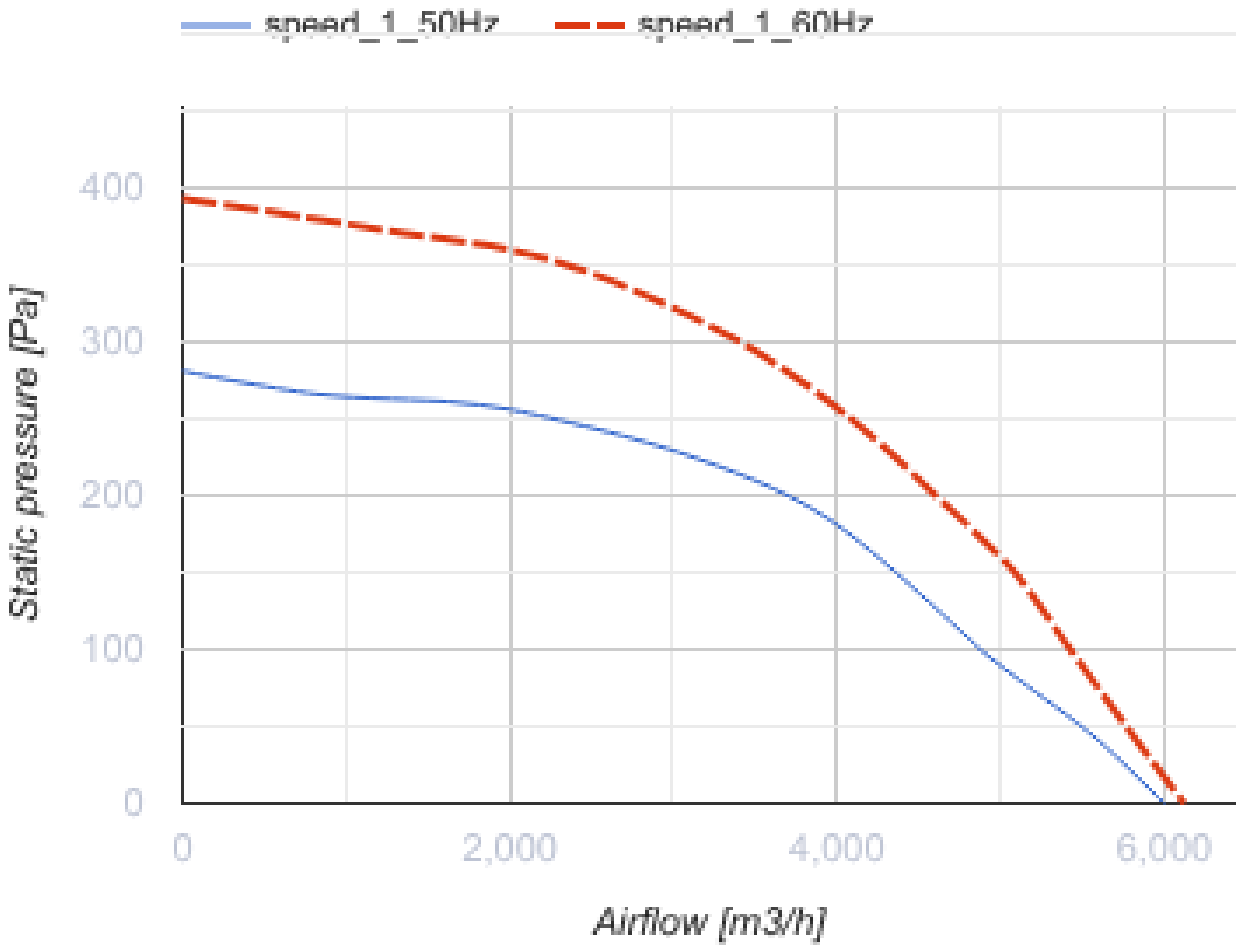


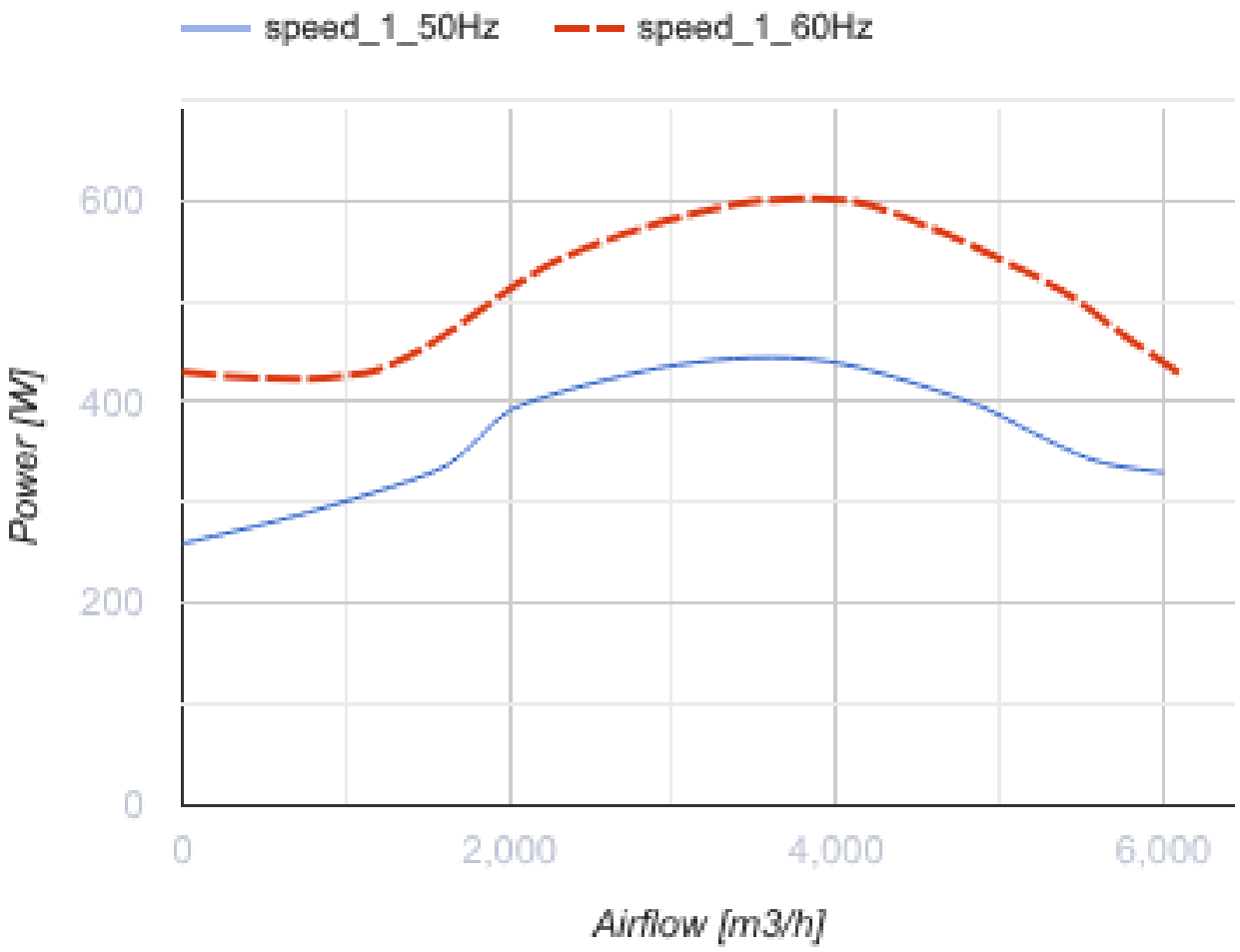
Tower-V 500 6D

Roof centrifugal fans with vertical air discharge

• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Coated steel

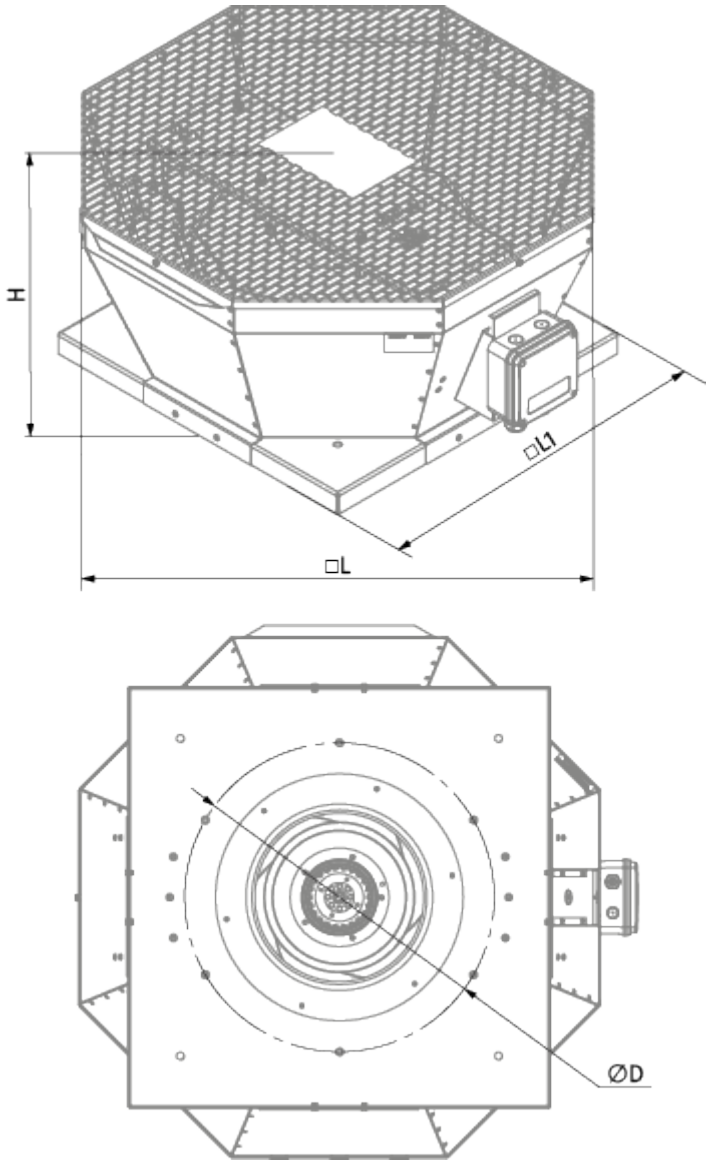
	Unit of measurement	Tower-V 500 6D
Phases	-	3
Maximum supply voltage	V	400
Minimum supply voltage	V	400
Power supply frequency	Hz	50/60
Maximum airflow	m³/h	6000
Weight	kg	52
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
Impeller material	-	Aluminium
Size	mm	500


speed_1_50Hz
speed_1_60Hz
400
300
200
100
0
Static pressure [Pa]
0
2,000
4,000
6,000
Airflow [m3/h]



Dimensions

ØD	H	L	L1
445	460	859	668



Accessories

Speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller