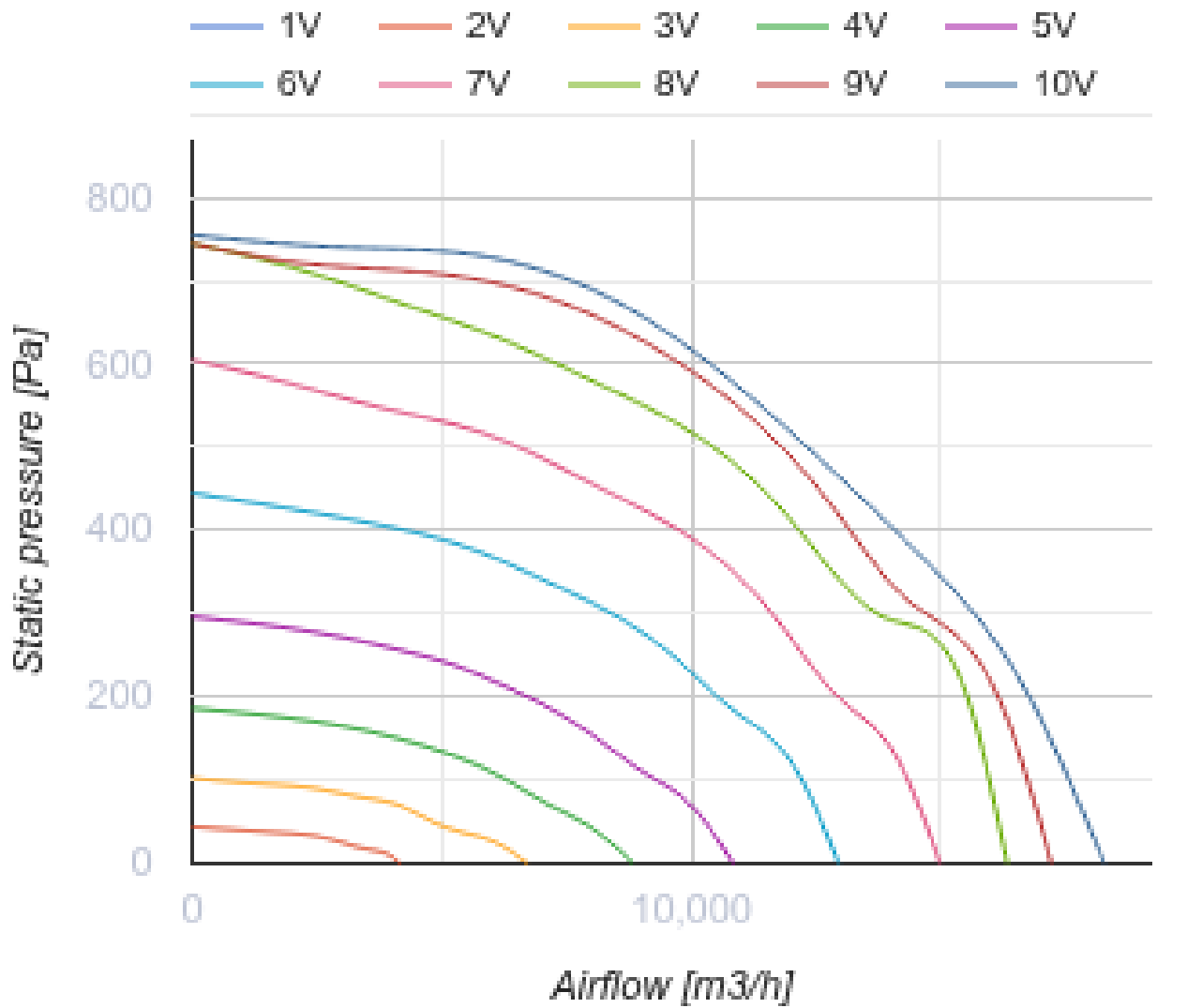


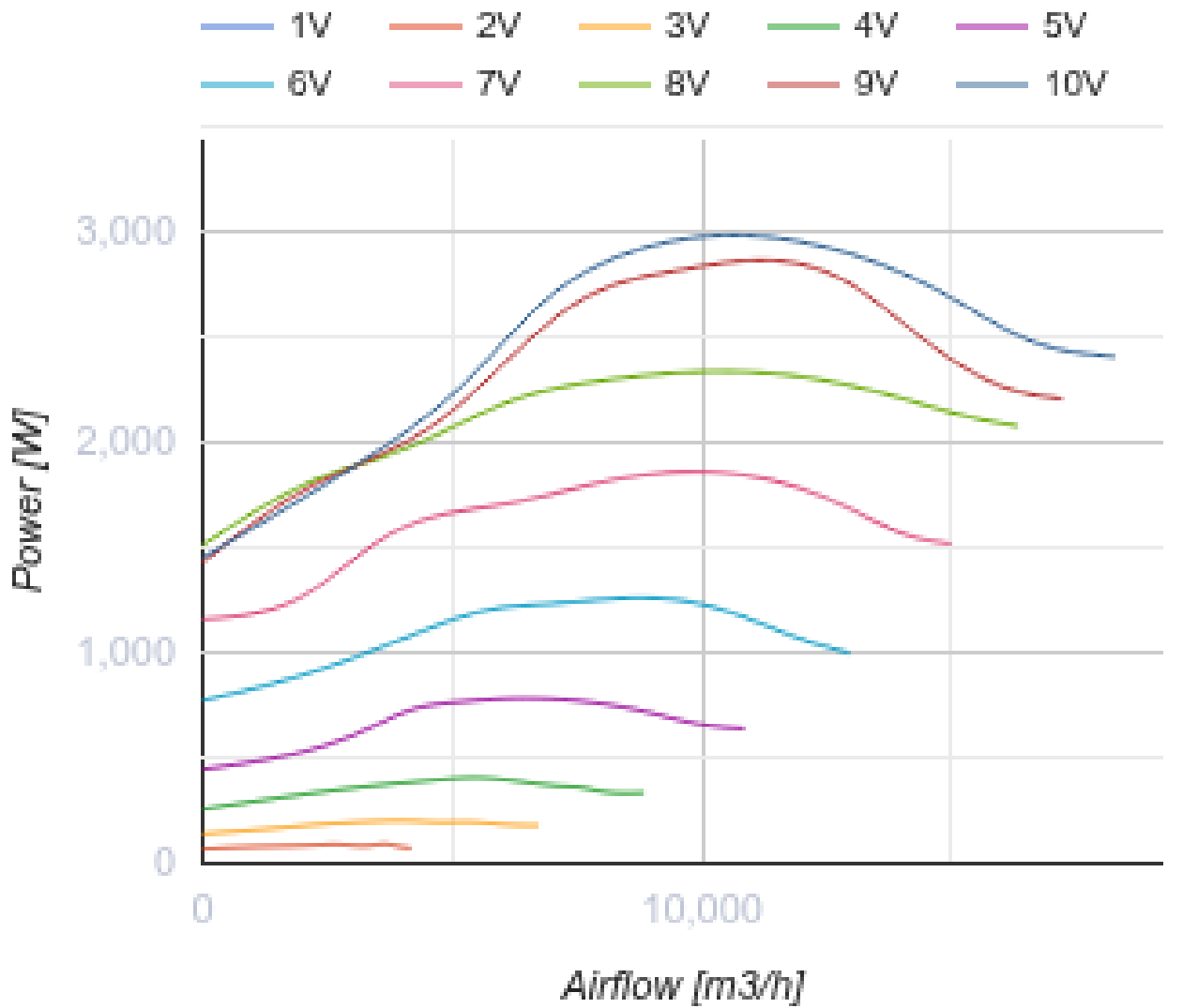
Tower-H EC 630

Roof centrifugal fans with horizontal air discharge with EC-motors

- Sound pressure level LpA at 3 m: 71
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Coated steel

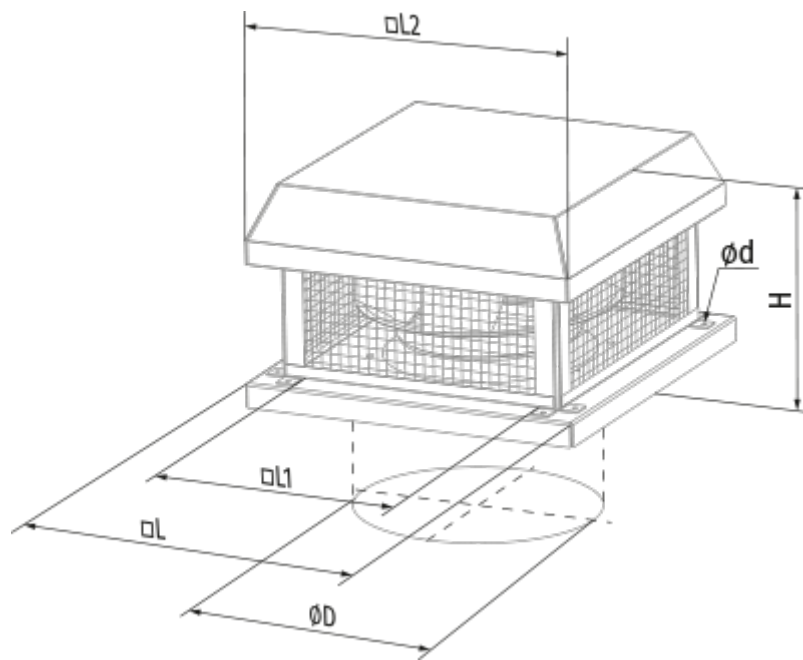
	Unit of measurement	Tower-H EC 630
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	2973
Unit current	A	4.66
Maximum airflow	m ³ /h	18270
Rotation speed at 50hz	-	1450
Sound pressure level LpA at 3 m	dB(A)	71
Weight	kg	101
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
Impeller material	-	Plastic
Article	-	8058356





Dimensions

ØD	Ød	H	L	L1	L2
600	20	520	990	750	1000




Ecodesign

Trademark	Blauberg
Model	Tower-H EC 630
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	465
Maximum external leakage rates (%)	2.7
Static efficiency (%)	62.1
Declared typology	NRVU UVU
Effective electric power input (kW)	2.901
Sound power level (dB(A))	91

Accessories

EC motors regulators

Name	Photo	Description
CDT E/0-10		Speed control for EC motors