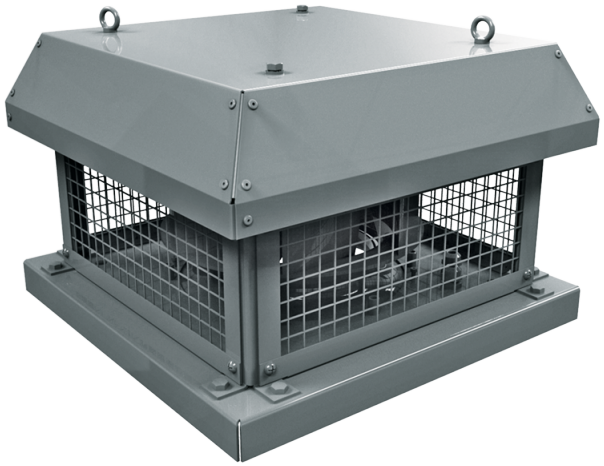
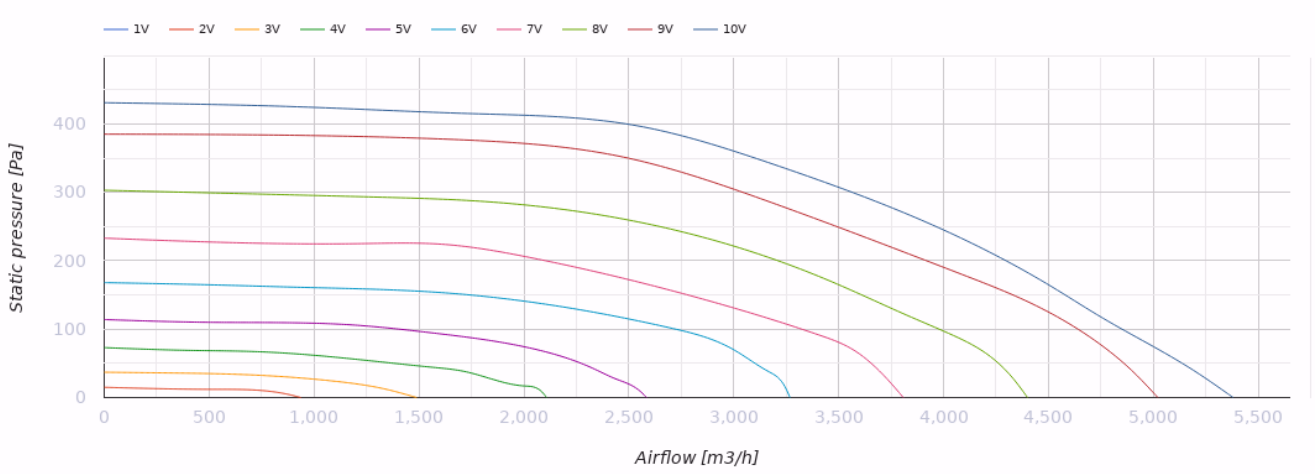


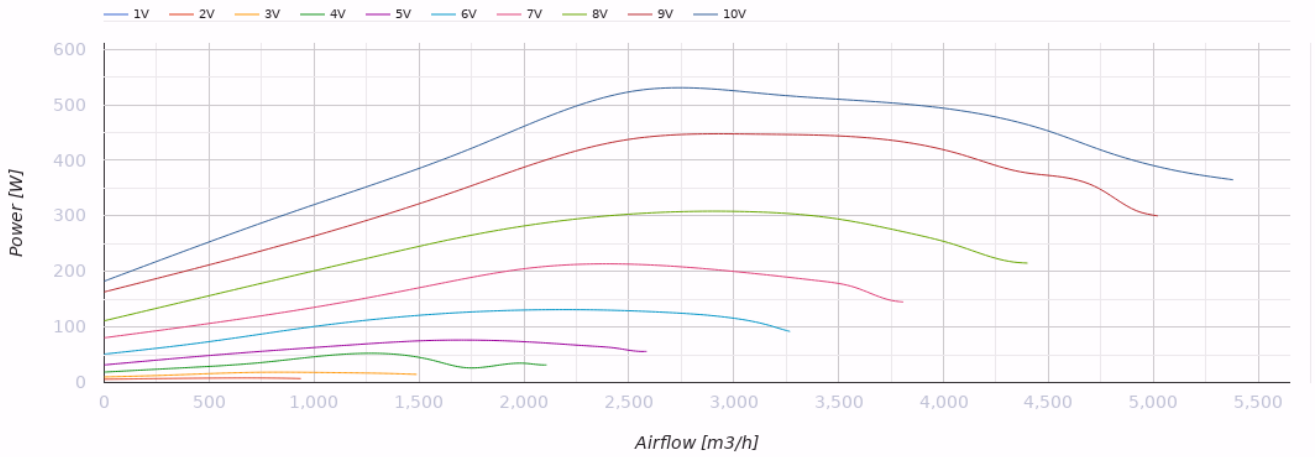
Tower-H EC 400

Roof centrifugal fans with horizontal air discharge with EC-motors

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

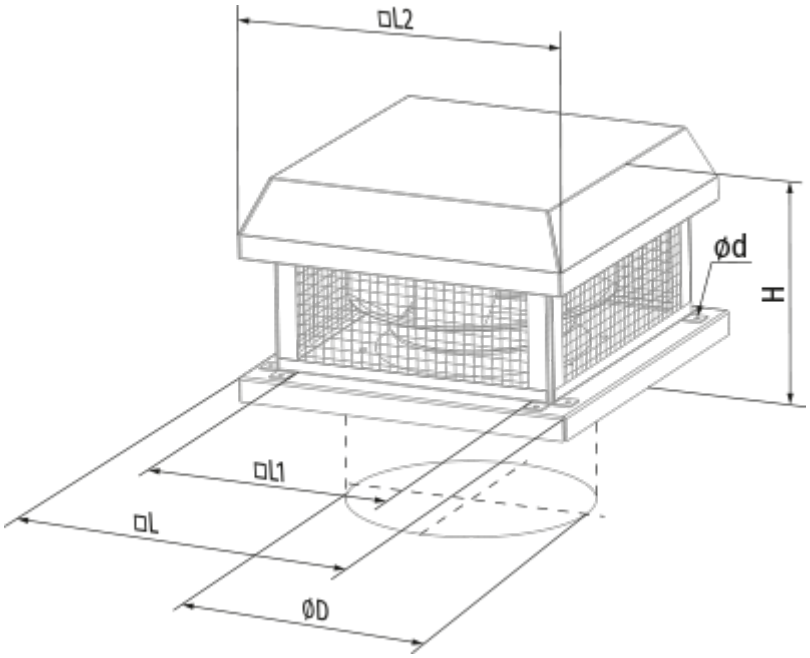
	Unit of measurement	Tower-H EC 400
Phases	-	1
Maximum supply voltage	V	230
Minimum supply voltage	V	230
Power supply frequency	Hz	50/60
Maximum airflow	m³/h	5380
Weight	kg	27
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
Impeller material	-	Aluminium
Size	mm	400





Dimensions

ØD	Ød	H	L	L1	L2
438	11	384	620	450	626


□L2
ød
H
□L1
□L
ØD

Ecodesign

Trademark	Blauberg
Model	Tower-H EC 400
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	420
Maximum external leakage rates (%)	2.7
Static efficiency (%)	53.3
Sound power level (dB(A))	73
Effective electric power input (kW)	0.77
Declared typology	NRVU UVU

Accessories

EC motors regulators

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