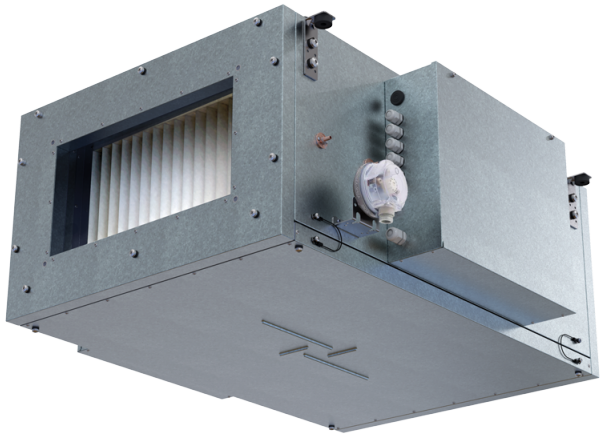
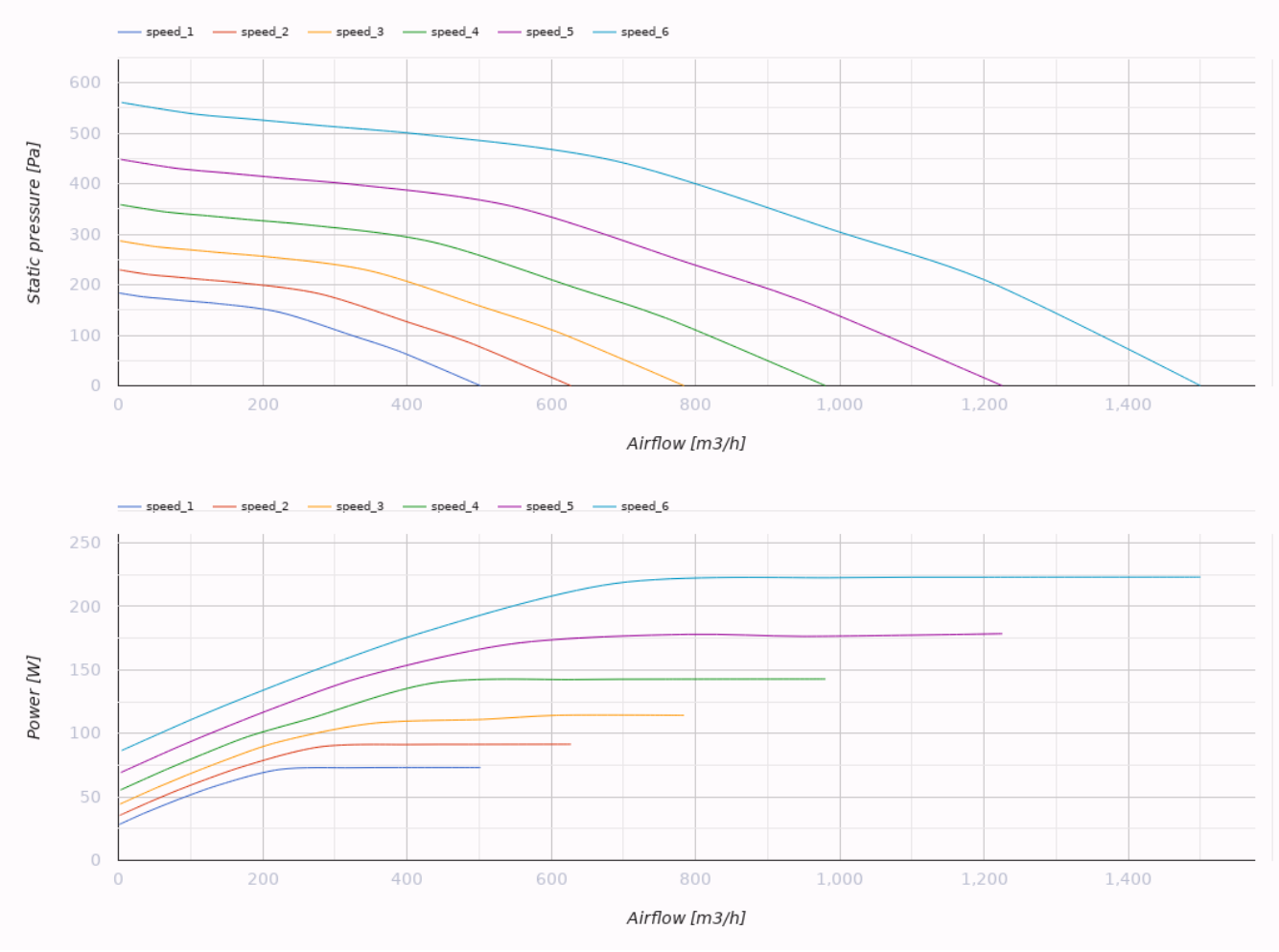
MPA 1500 E-18.0 EC L A31

Air supply units in the sound- and heat-insulated casing

- Power of electrical reheater: 18000
- Sound pressure level LpA at 3 m: 46
- Sound-insulated casing
- Casing material: Aluzinc steel

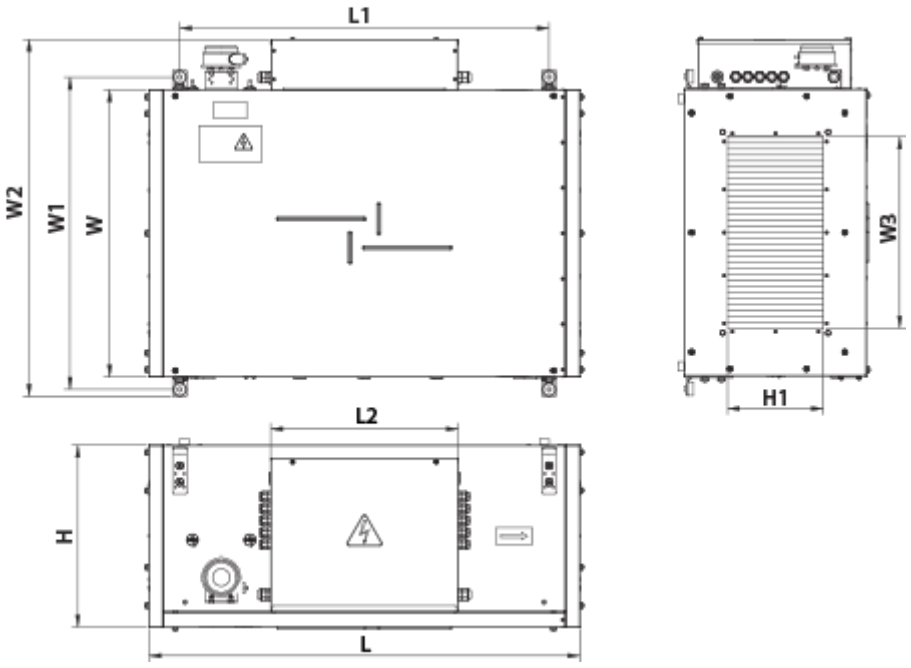


	Unit of measurement	MPA 1500 E-18.0 EC L A31
Maximum supply voltage	V	400
Minimum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	223
Power of electrical reheater	W	18000
Unit current	A	29.2
Maximum airflow	m³/h	1500
Sound pressure level LpA at 3 m	dB(A)	46
Weight	kg	35
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44



Dimensions

H	H1	L	L1	W	W1	W2	W3
440	250	900	770	700	754	847	500


L1
W2
W1
W
W3
H1
L2
H
L

Ecodesign

Trademark	Vents
Model	MPA 1500 E-18.0 EC L A31
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	250
Maximum external leakage rates (%)	4
Static efficiency (%)	39.5
Energy performance of filters	B
Sound power level (dB(A))	62
Declared typology	NRVU UVU
Effective electric power input (kW)	0.223
Face velocity at design flow rate (m/s)	1.275