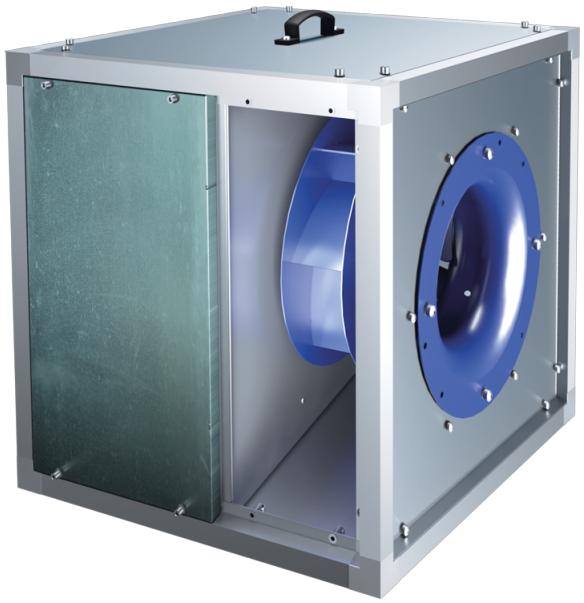
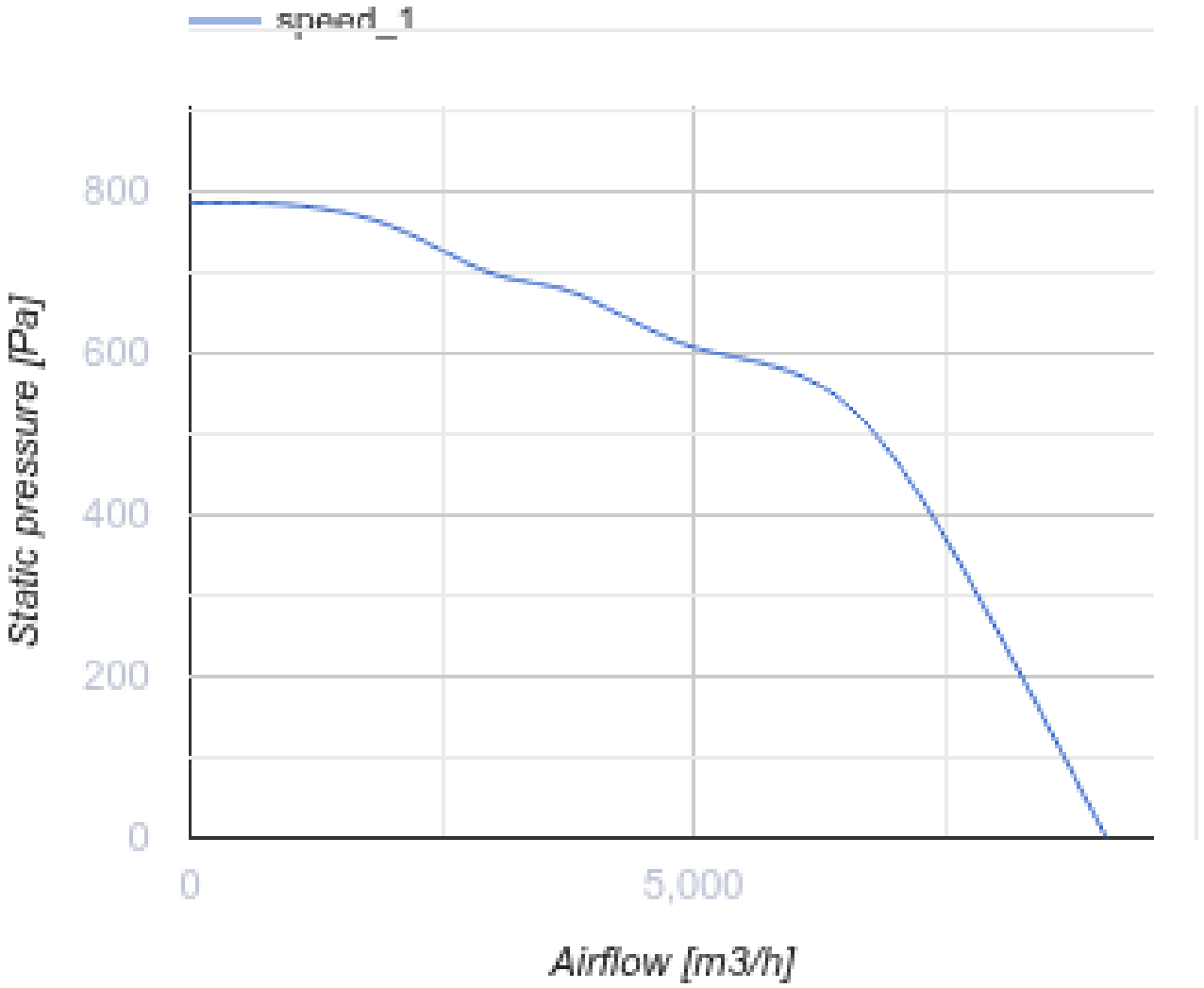
VSK 500 D EC

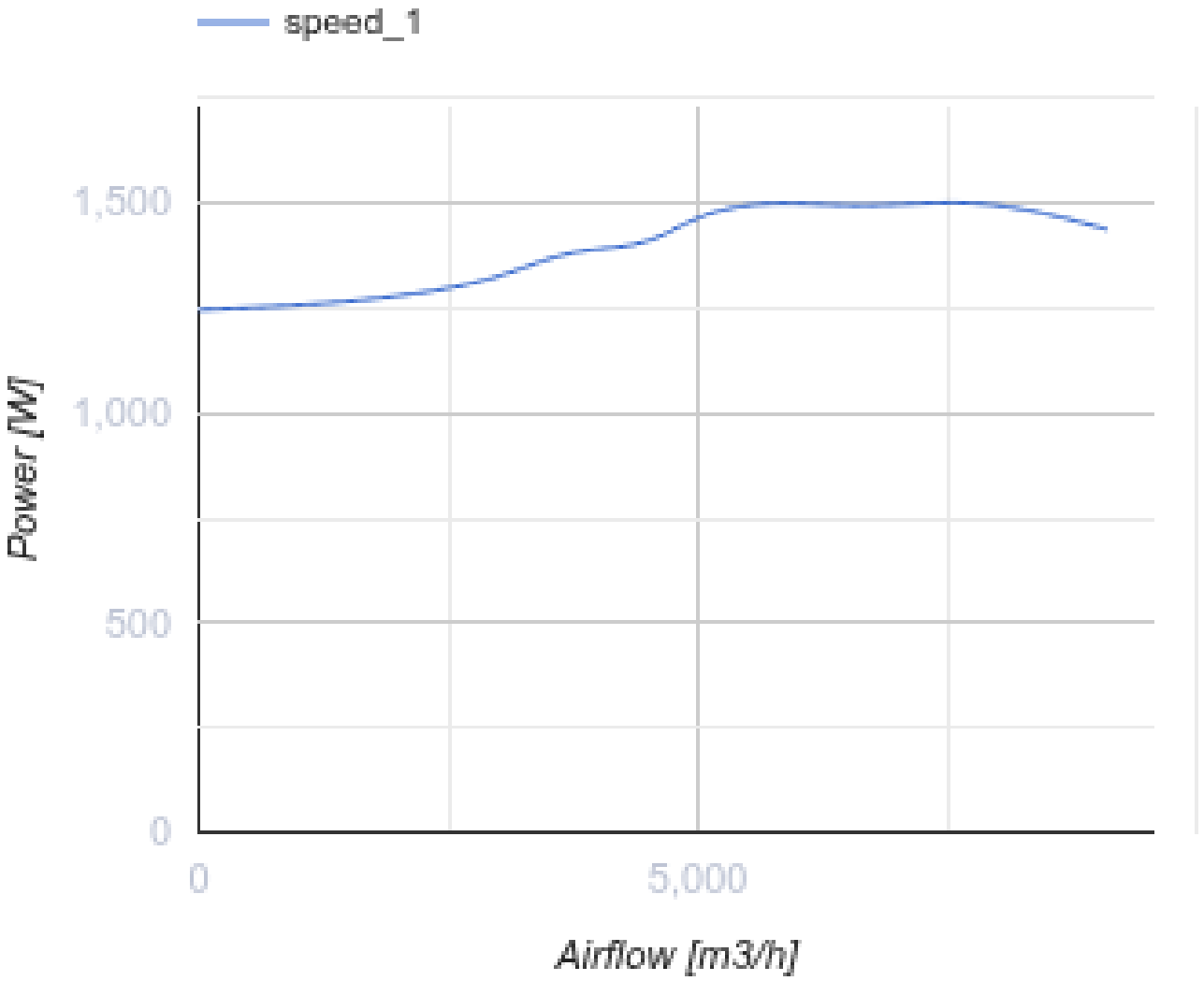


Kitchen inline fans in sound-insulated casing with operational temperature of 120 °C with EC-motors

- Sound pressure level LpA at 3 m: 63
- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Aluzinc

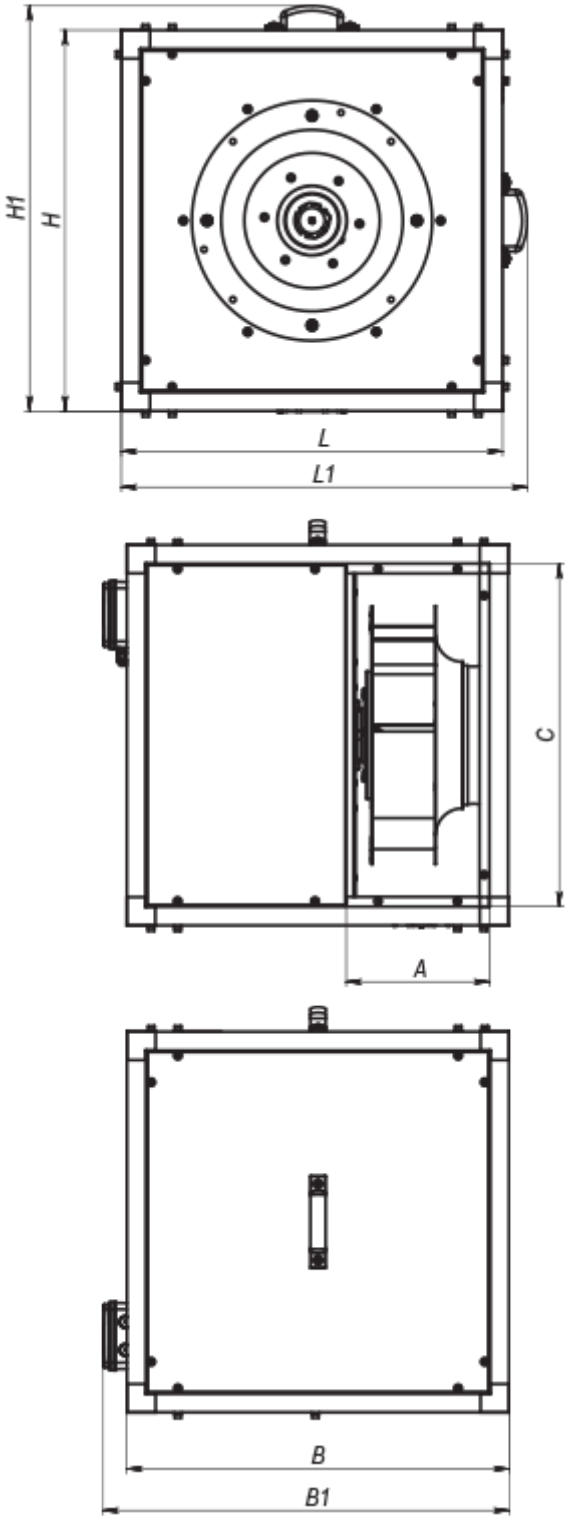
	Unit of measurement	VSK 500 D EC
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	1500
Unit current	A	3.5
Maximum airflow	m³/h	10500
Rotation speed at 50hz	-	1500
Sound pressure level LpA at 3 m	dB(A)	63
Weight	kg	95.5
Transported air temperature (max)	°C	120
Transported air temperature (min)	°C	-25
Maximum transported air temperature	-	120°C CONTINUOUS
Ingress protection rating	-	IPX4
Impeller material	-	Steel
Size	mm	500


speed_1
800
600
400
200
0
Static pressure [Pa]
0
5,000
Airflow [m3/h]



Dimensions

L	L1	H	H1	B	B1	A	C
820	858	820	858	820	858	321	760



Accessories

Speed controllers for EC motors

Name	Photo	Description

R-1/010		Speed controller for EC motors