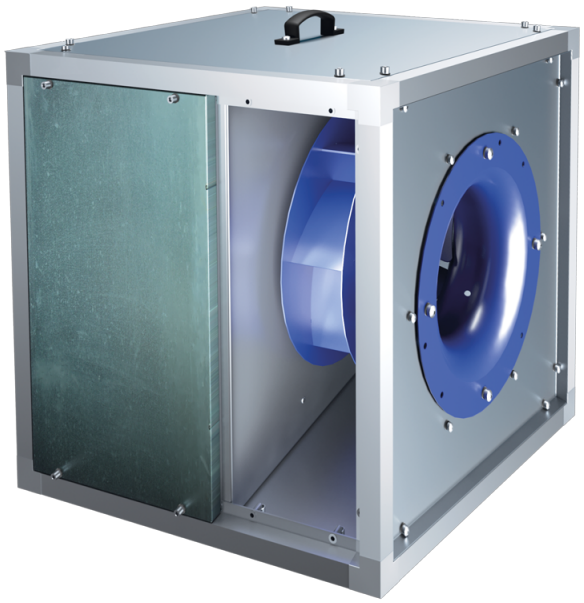
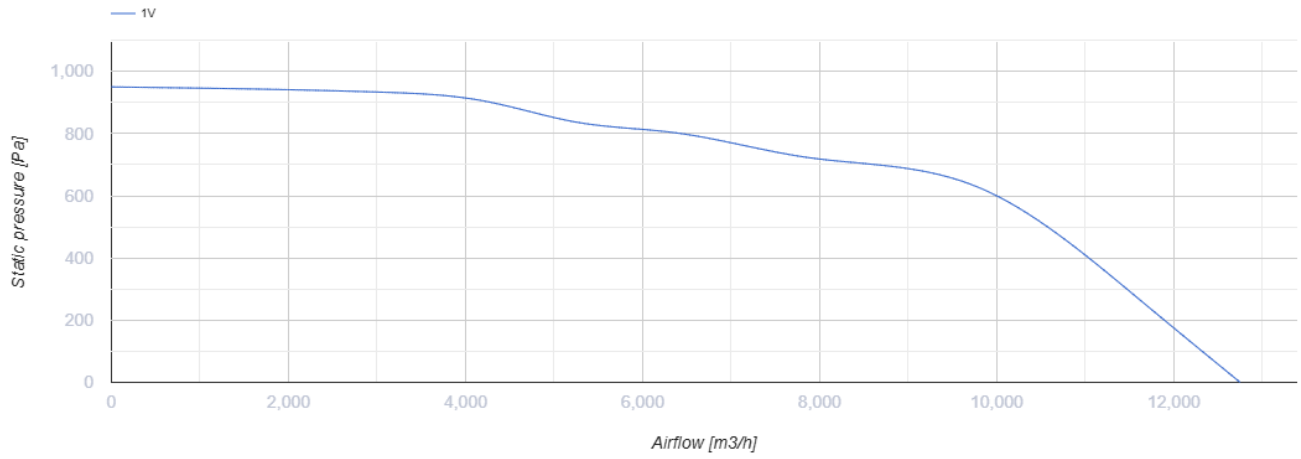
VSK 560 D EC

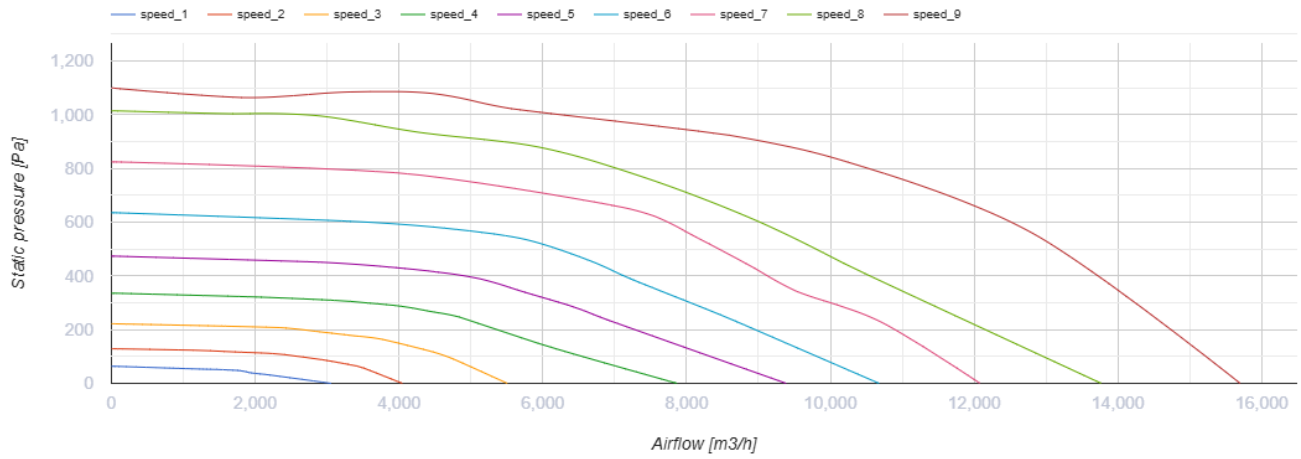


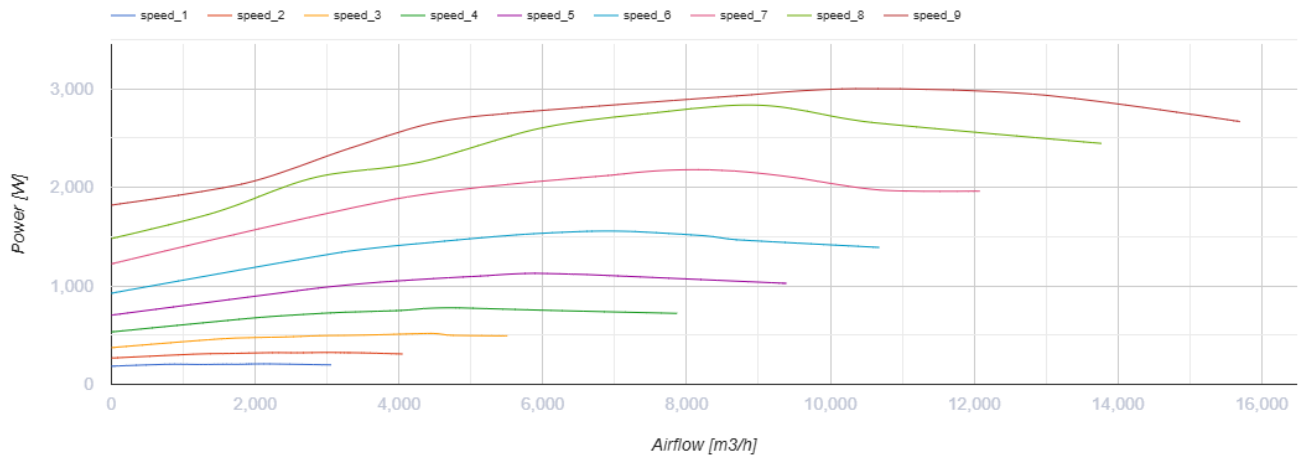
Kitchen inline fans in sound-insulated casing with operational temperature of 120 °C with EC-motors

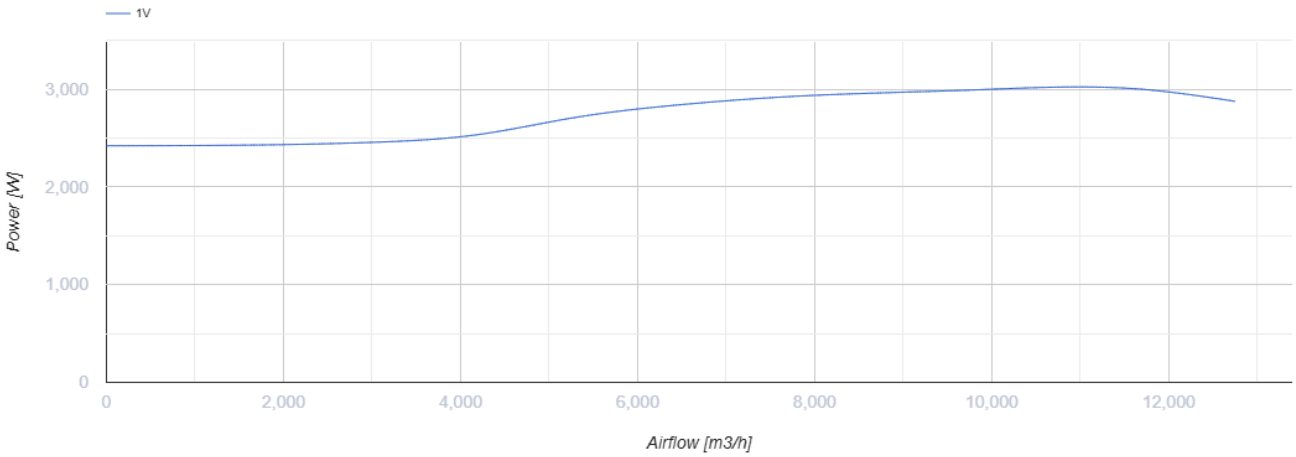
- Sound pressure level LpA at 3 m: 64
- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Aluzinc

	Unit of measurement	VSK 560 D EC
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	3000
Unit current	A	6.4
Maximum airflow	m³/h	15700
Rotation speed at 50hz	-	1500
Sound pressure level LpA at 3 m	dB(A)	64
Weight	kg	113
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	560


1V
Static pressure [Pa]
1,000
800
600
400
200
0
0
2,000
4,000
6,000
8,000
10,000
12,000
Airflow [m3/h]

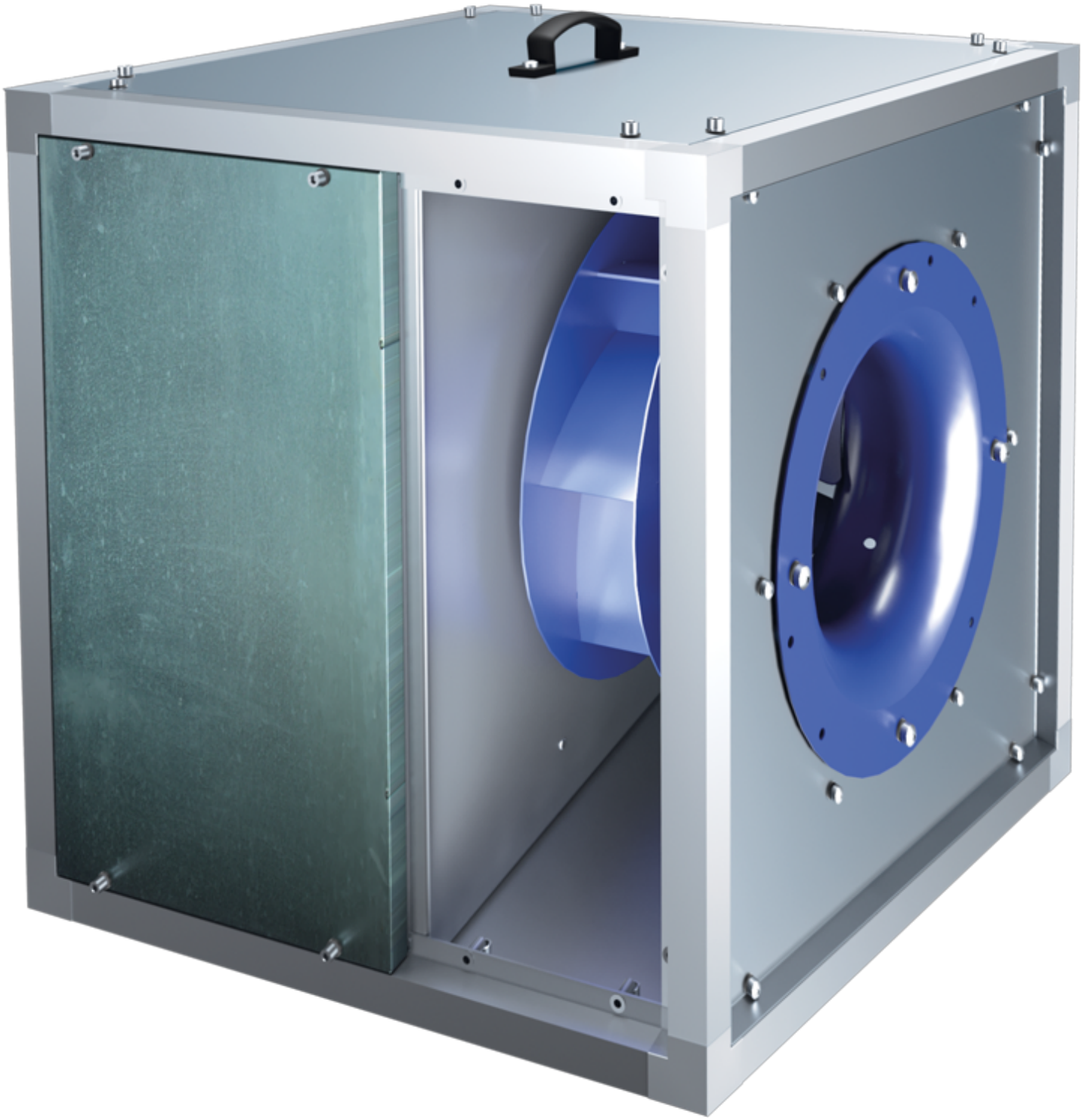

speed_1
speed_2
speed_3
speed_4
speed_5
speed_6
speed_7
speed_8
speed_9
Static pressure [Pa]
1,200
1,000
800
600
400
200
0
0
2,000
4,000
6,000
8,000
10,000
12,000
14,000
16,000
Airflow [m3/h]


speed_1
speed_2
speed_3
speed_4
speed_5
speed_6
speed_7
speed_8
speed_9
Power [W]
3,000
2,000
1,000
0
0
2,000
4,000
6,000
8,000
10,000
12,000
14,000
16,000
Airflow [m3/h]



Dimensions

L	L1	H	H1	B	B1	A	C
900	938	900	938	900	938	365	840



Accessories

Speed controllers for EC motors

Name	Photo	Description

R-1/010		Speed controller for EC motors