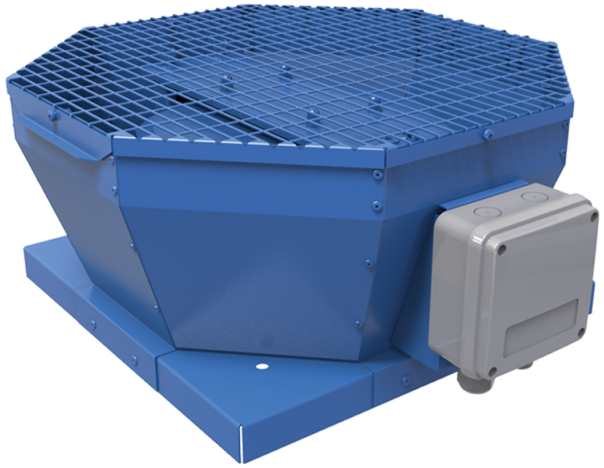
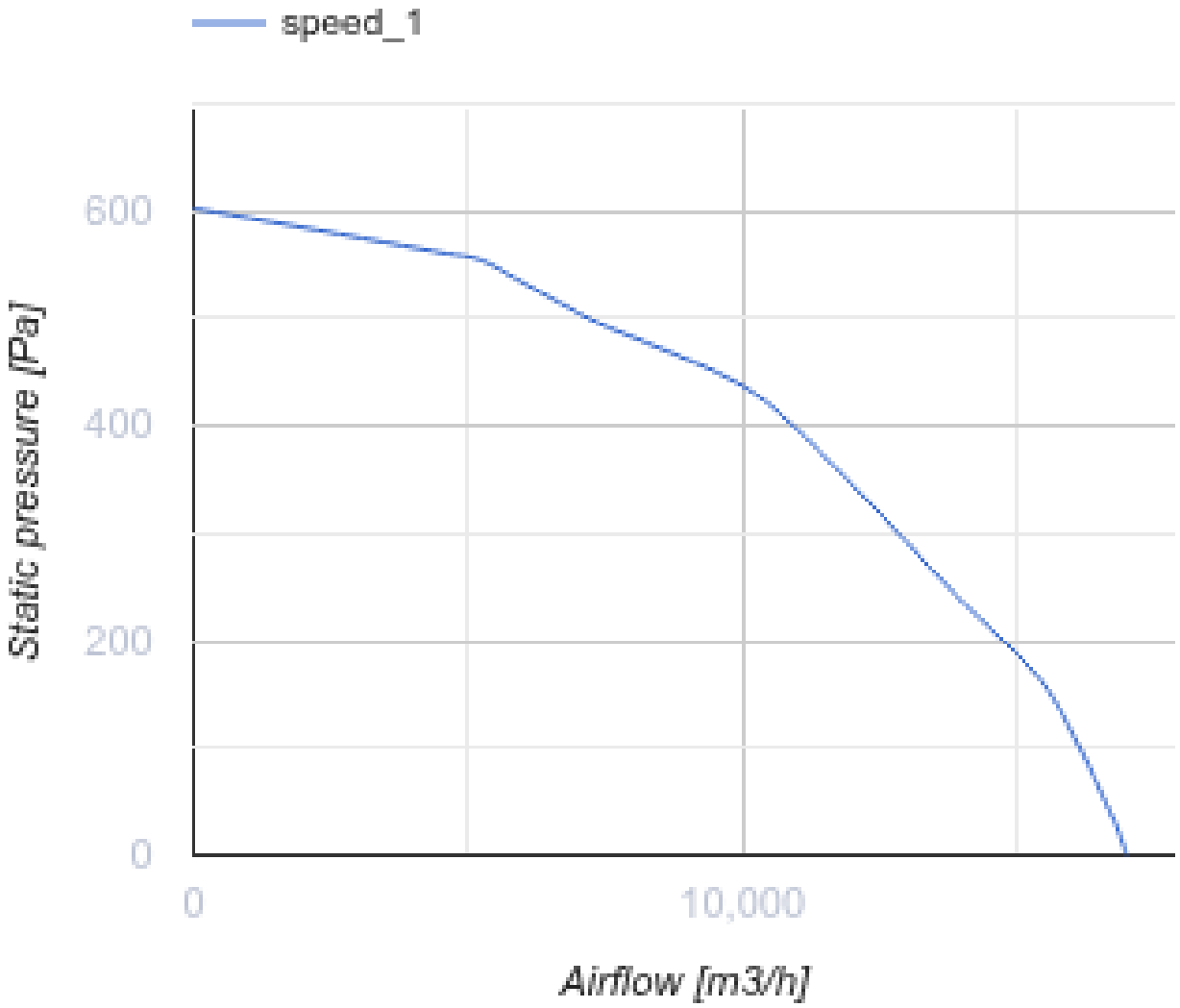
VKV 6D 710

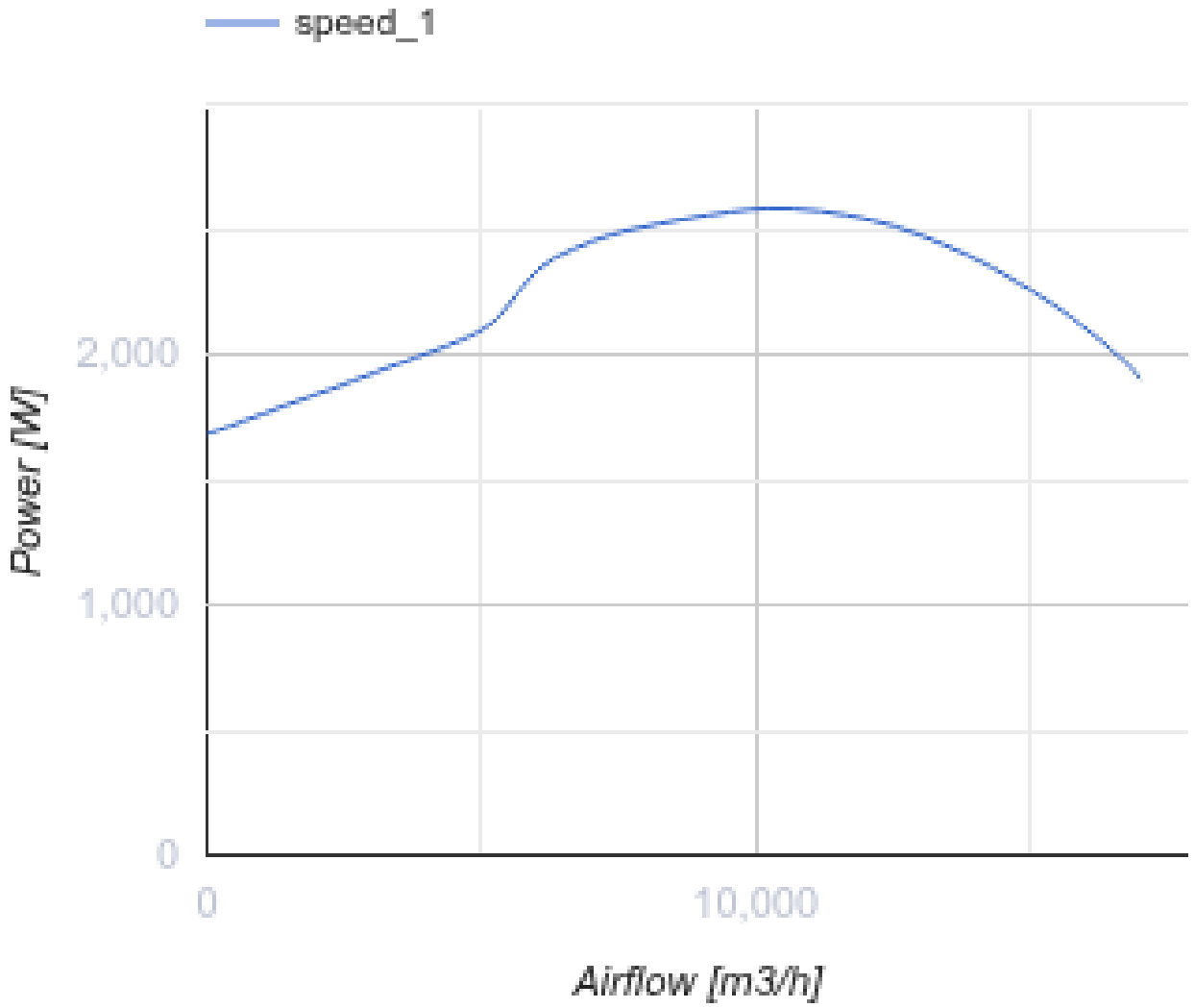


Roof centrifugal fans with vertical air discharge

• Sound pressure level LpA at 3 m: 67
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Coated steel

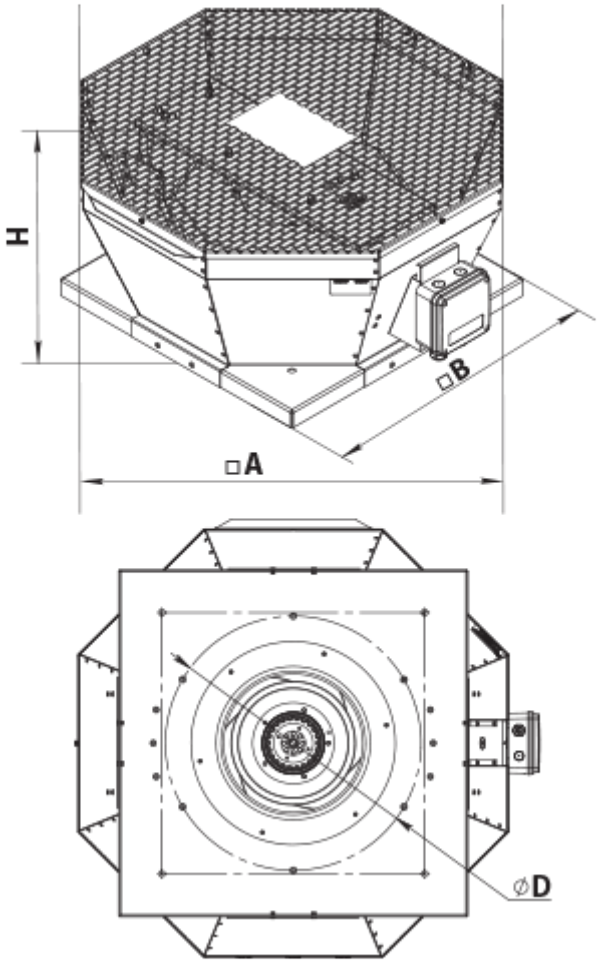
	Unit of measurement	VKV 6D 710
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	2583
Unit current	A	4.87
Maximum airflow	m³/h	17010
Rotation speed at 50hz	-	945
Sound pressure level LpA at 3 m	dB(A)	67
Weight	kg	114
Transported air temperature (max)	°C	70
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
Impeller material	-	Aluminium
Size	mm	710


speed_1
600
400
200
0
Static pressure [Pa]
0
10,000
Airflow [m3/h]



Dimensions

A	B	H	ØD
992	980	485	674



Accessories

Transformer speed controllers

Name	Photo	Description
RSA5D-6,0-M		Three phase speed controller

Accessories for roof fans

Name	Photo	Description
RKV 710, 800		Mounting frame
RKVI 710, 800		Mounting frame with thermal-insulating layer
FKV 710		Mating flange

GKV 710		Flexible connector
KKV 710		Backdraft damper