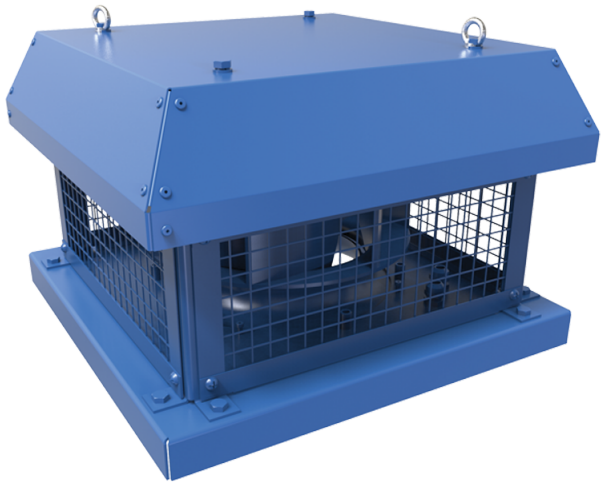
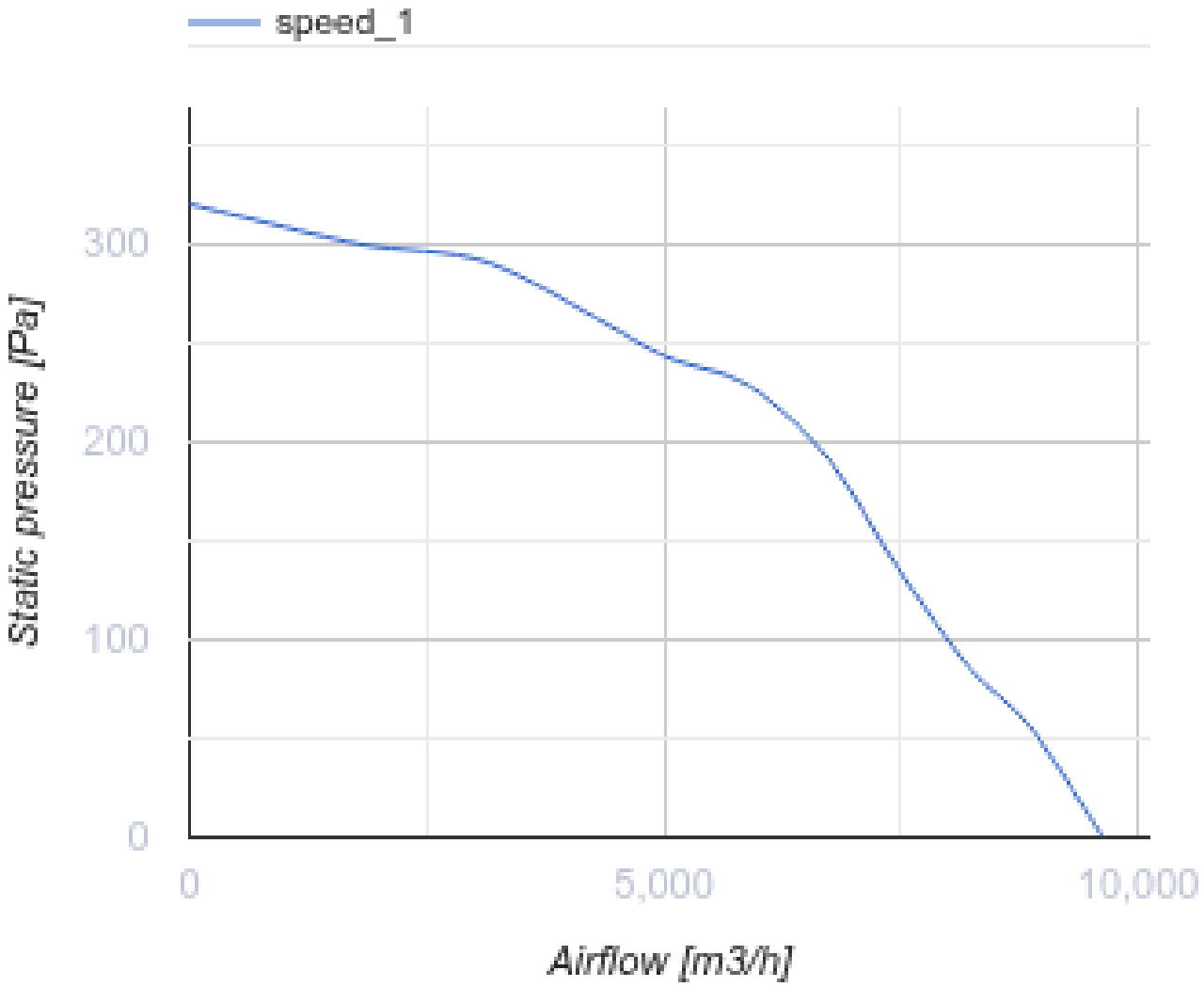
VKH 6D 560

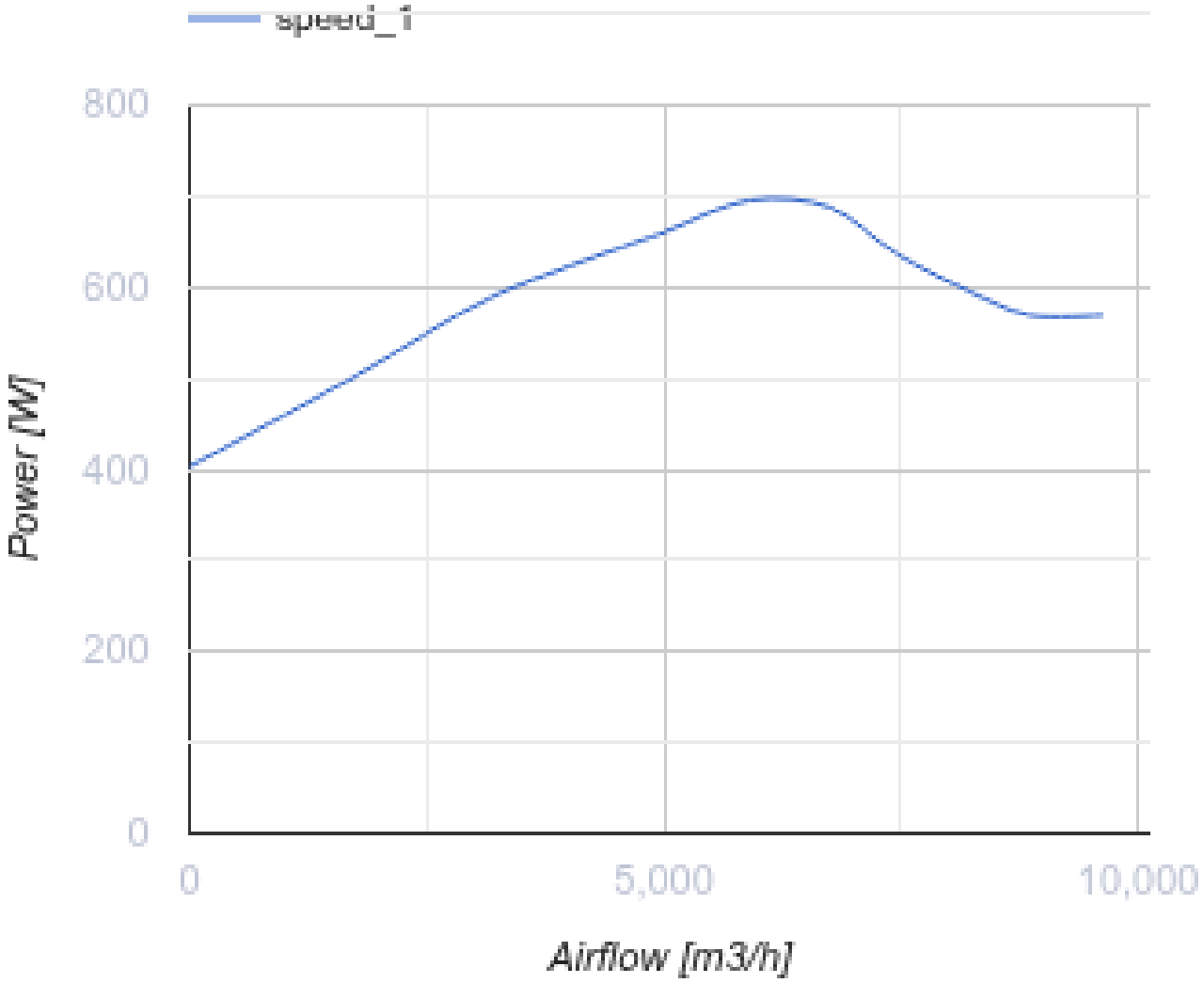


Roof centrifugal fans with horizontal air discharge

• Sound pressure level LpA at 3 m: 58
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Coated steel

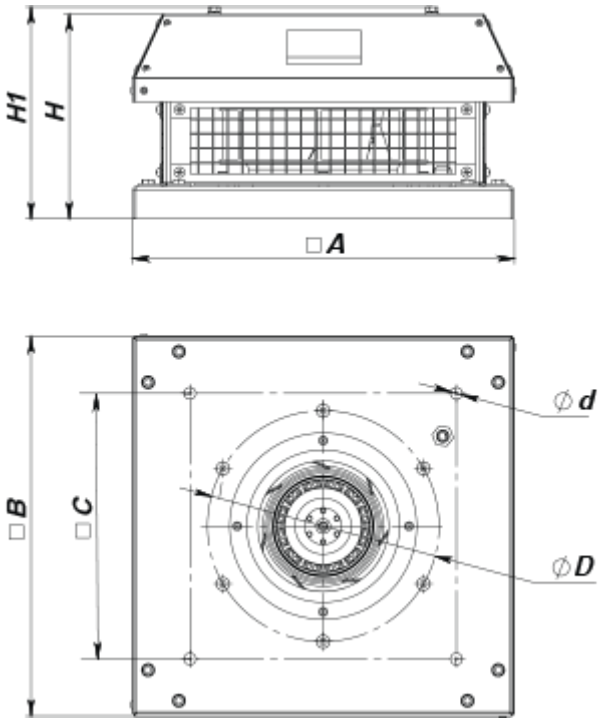
	Unit of measurement	VKH 6D 560
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	696
Unit current	A	1.44
Maximum airflow	m³/h	9630
Rotation speed at 50hz	-	970
Sound pressure level LpA at 3 m	dB(A)	58
Weight	kg	76.4
Transported air temperature (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	560


speed_1
300
200
100
0
Static pressure [Pa]
0
5,000
10,000
Airflow [m3/h]



Dimensions

H	H1	A	B	C	Ød	ØD
489	528	900	895	750	11	605



Accessories

Speed controllers

Name	Photo	Description
RSA5D-1,5-M		Three phase speed controller

Accessories for roof fans

Name	Photo	Description
RKV 560		Mounting frame
RKVI 560		Mounting frame with thermal-insulating layer
FKV 560		Mating flange
GKV 560		Flexible connector
KKV 560		Backdraft damper