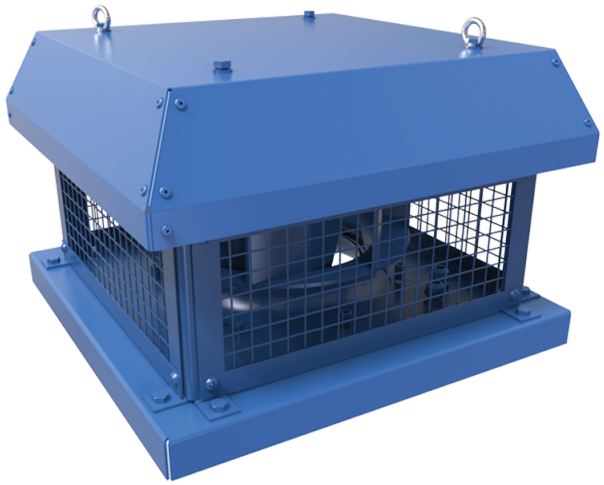
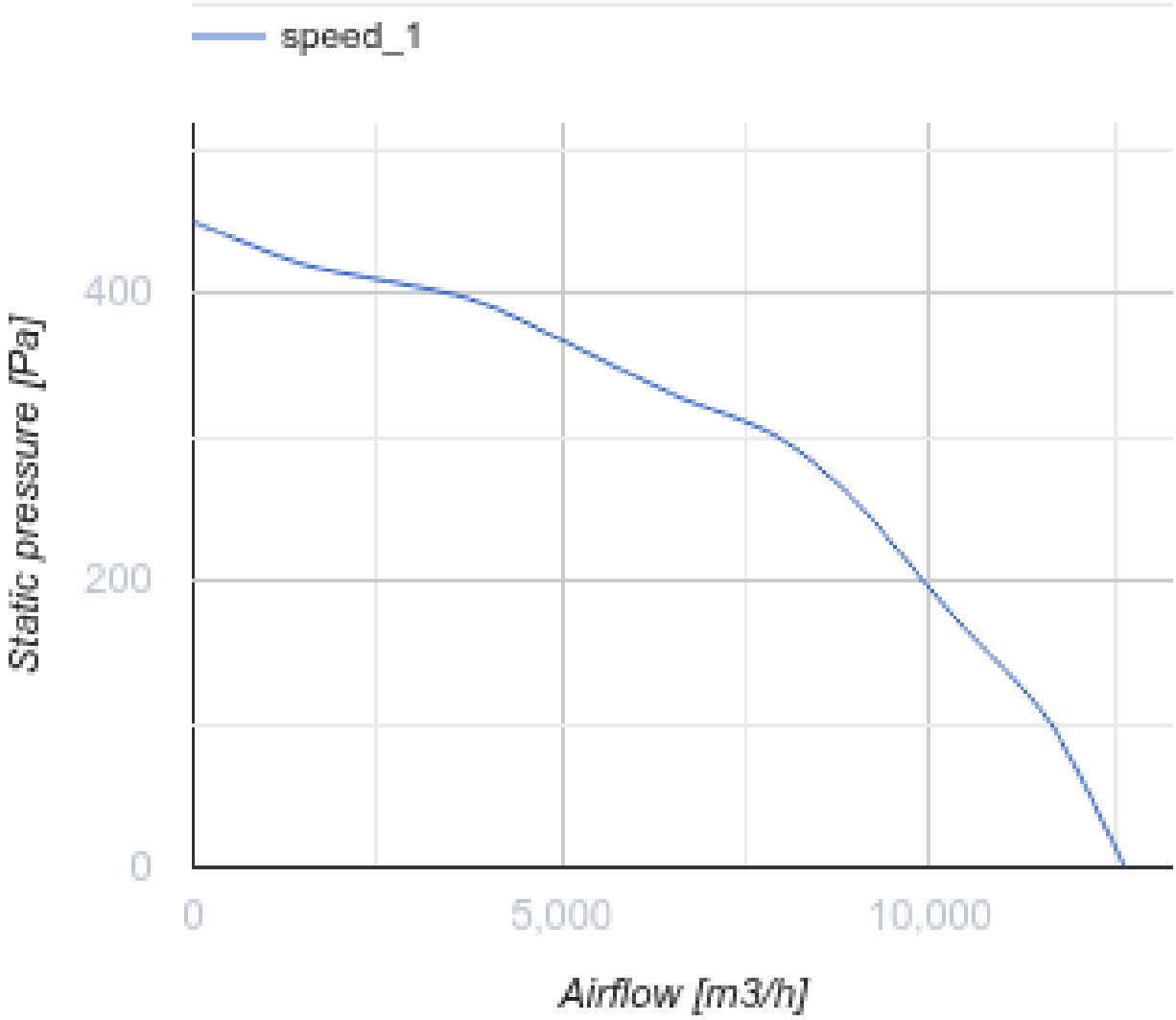
VKH 6D 630

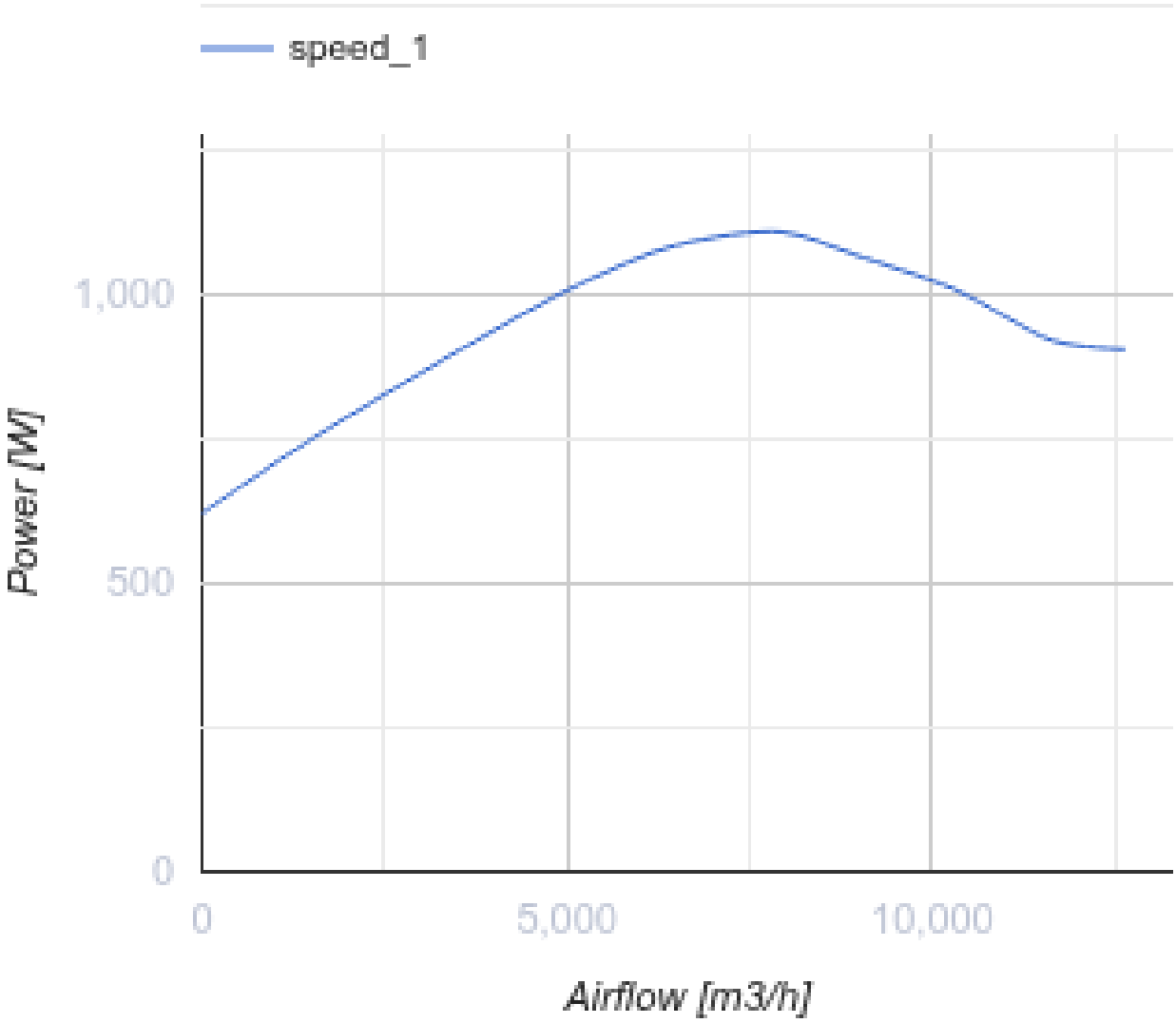


Roof centrifugal fans with horizontal air discharge

• Sound pressure level LpA at 3 m: 64
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Coated steel

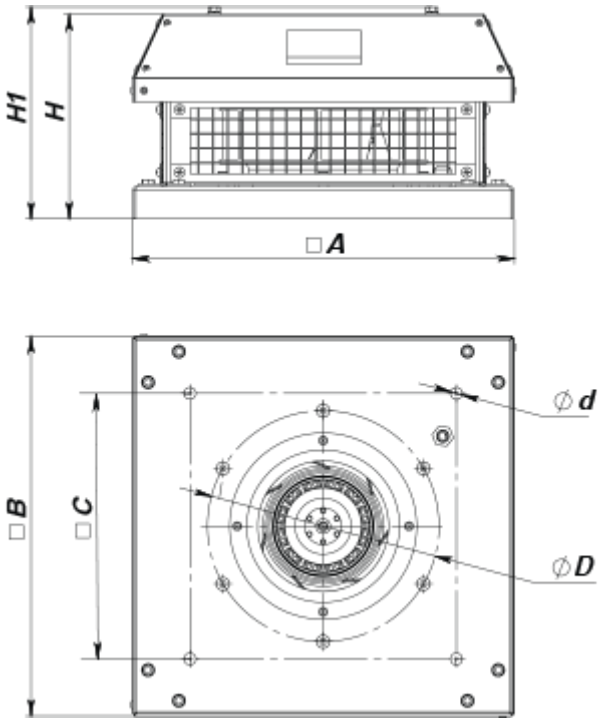
	Unit of measurement	VKH 6D 630
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	1110
Unit current	A	2.42
Maximum airflow	m³/h	12640
Rotation speed at 50hz	-	957
Sound pressure level LpA at 3 m	dB(A)	64
Weight	kg	96.3
Transported air temperature (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	630


speed_1
Static pressure [Pa]
400
200
0
0
5,000
10,000
Airflow [m3/h]



Dimensions

H	H1	A	B	C	Ød	ØD
520	560	1000	990	750	20	605



Accessories

Speed controllers

Name	Photo	Description
RSA5D-4,0-M		Three phase speed controller

Accessories for roof fans

Name	Photo	Description
RKV 630		Mounting frame
RKVI 630		Mounting frame with thermal-insulating layer
FKV 560		Mating flange
GKV 560		Flexible connector
KKV 560		Backdraft damper