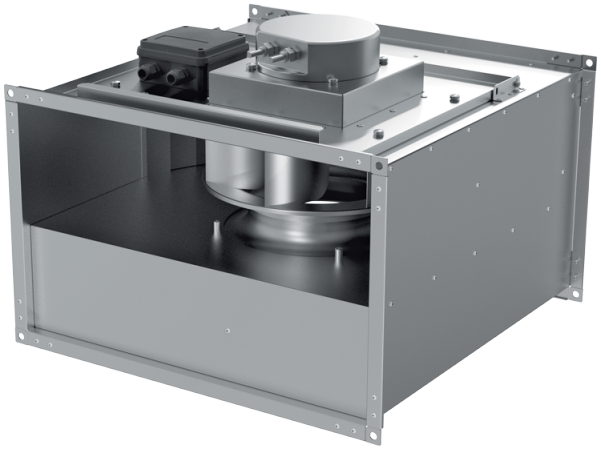
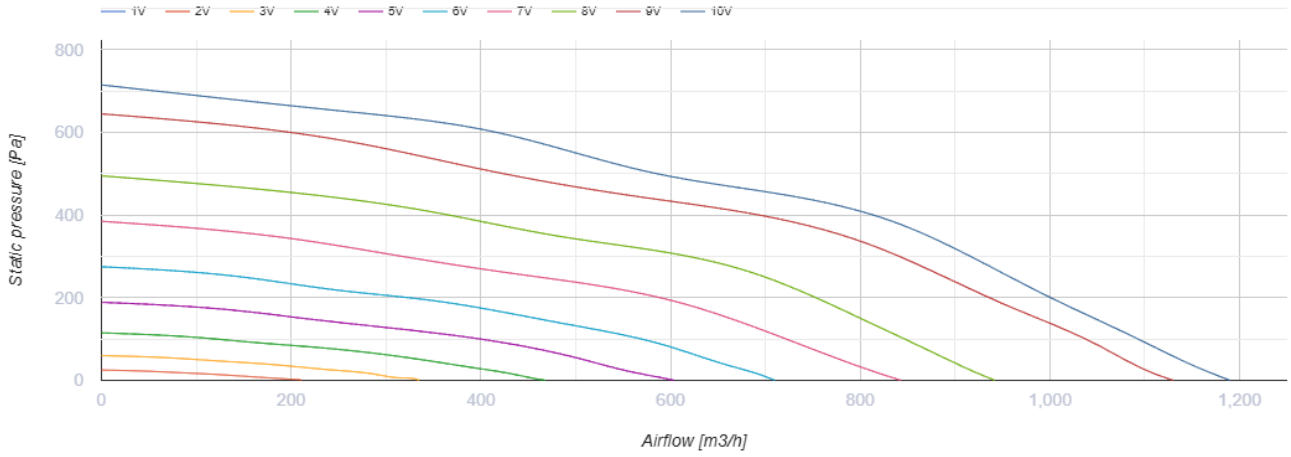
VKP 400x200 L1 EC

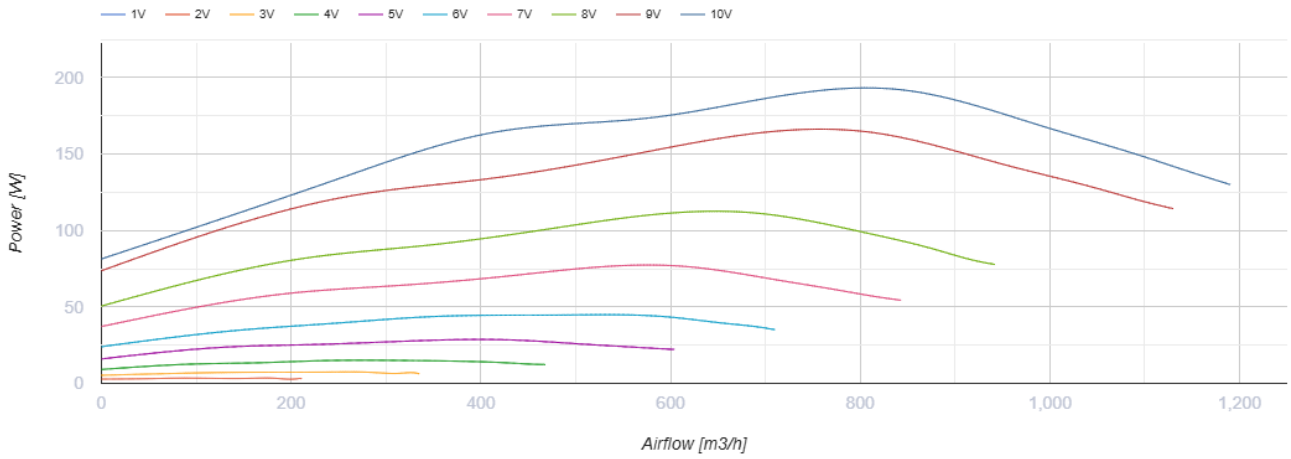


Centrifugal inline fans with backward curved blades with EC-motors

• Sound pressure level LpA at 3 m: 47
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Galvanized steel
• Installation in any position

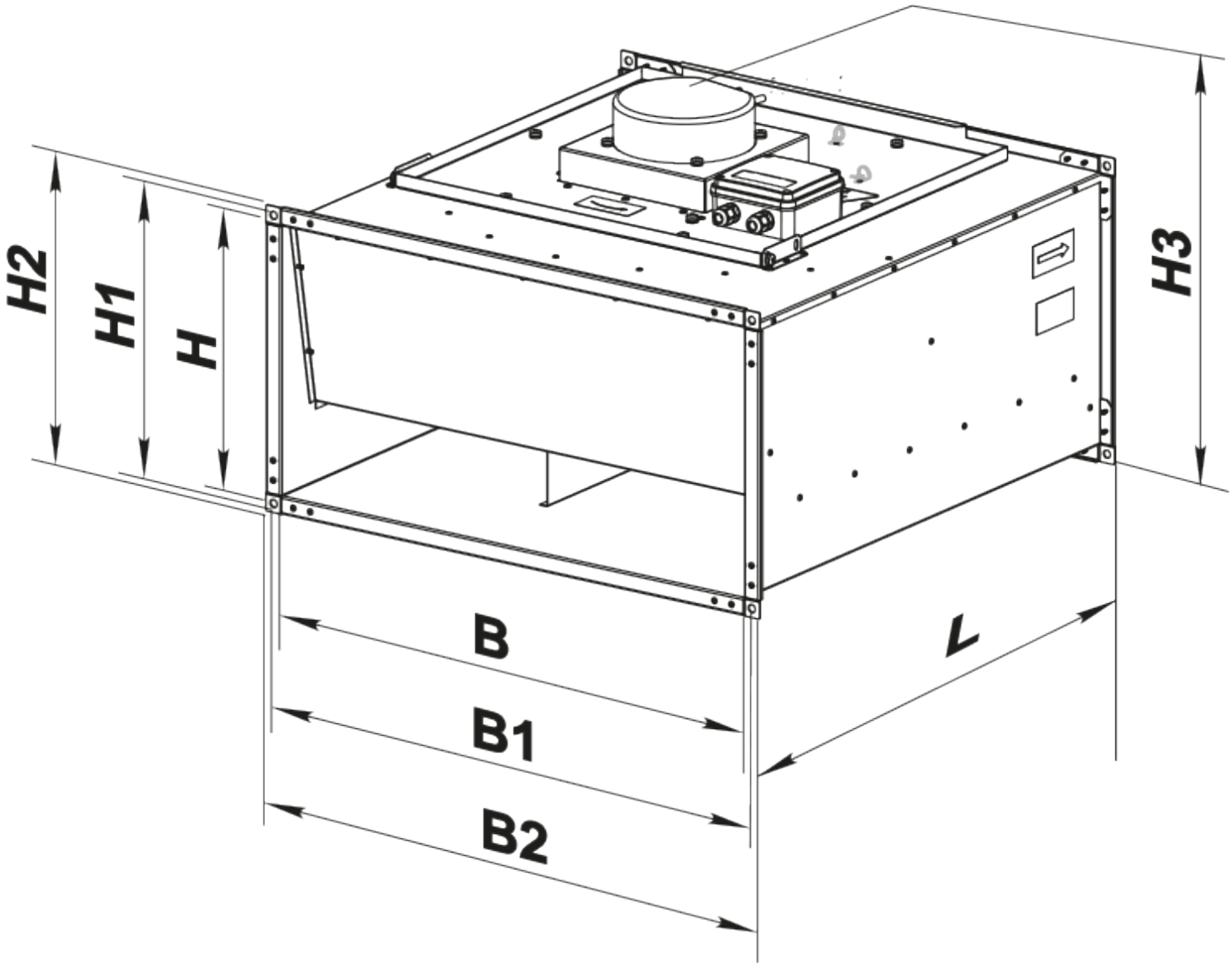
	Unit of measurement	VKP 400x200 L1 EC
Connected air duct size	mm	400x200
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	192
Unit current	A	1.43
Maximum airflow	m^3/h	1190
Rotation speed at 50hz	-	3010
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	10
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	-	Plastic





Dimensions

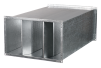
B	B1	B2	H	H1	H2	H3	L
400	420	440	200	220	240	286	440



Accessories

For rectangular ducts

Name	Photo	Description

SR 400x200		Plate silencer for installation in rectangular ducts

For rectangular ducts

Name	Photo	Description
FB 400x200		Rectangular panel air filters
FBK 400x200-4		Rectangular bag air filters
FBK 400x200-5		Rectangular bag air filters
FBK 400x200-7		Rectangular bag air filters

For rectangular ducts

Name	Photo	Description
KOM1 400x200		Backdraught gravity dampe for shutting off air flow in rectangular air ducts
KR 400x200		Air dampers for controlling air flow in rectangular air ducts

For rectangular ducts

Name	Photo	Description
VVG 400x200		Flexible anti-vibration inserts for round air ducts

Water heaters

Name	Photo	Description
NKV 400x200-2		Inline water supply air heaters or heater for air handling units with a rectangular cross-section
NKV 400x200-4		Inline water supply air heaters or heater for air handling units with a rectangular cross-section

Electrical heaters

Name	Photo	Description
NK 400x200-4,5-3		Rectangular electric inline heaters
NK 400x200-6,0-3		Rectangular electric inline heaters
NK 400x200-7,5-3		Rectangular electric inline heaters
NK 400x200-9,0-3		Rectangular electric inline heaters
NK 400x200-10,5-3		Rectangular electric inline heaters
NK 400x200-12,0-3		Rectangular electric inline heaters
NK 400x200-15,0-3		Rectangular electric inline heaters

Water coolers

Name	Photo	Description
OKW 400x200-3		Rectangular inline water coolers

Airflow regulators

Name	Photo	Description
RRV 400x200		Air flow controllers

Freon coolers

Name	Photo	Description
OKF 400x200-3		Rectangular inline direct evaporative coolers

Ecodesign

Trademark	Vents
Model	VKP 400x200 L1 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	504
Maximum external leakage rates (%)	2.7
Static efficiency (%)	54.2
Declared typology	NRVU UVU
Effective electric power input (kW)	0.174
Sound power level (dB(A))	67