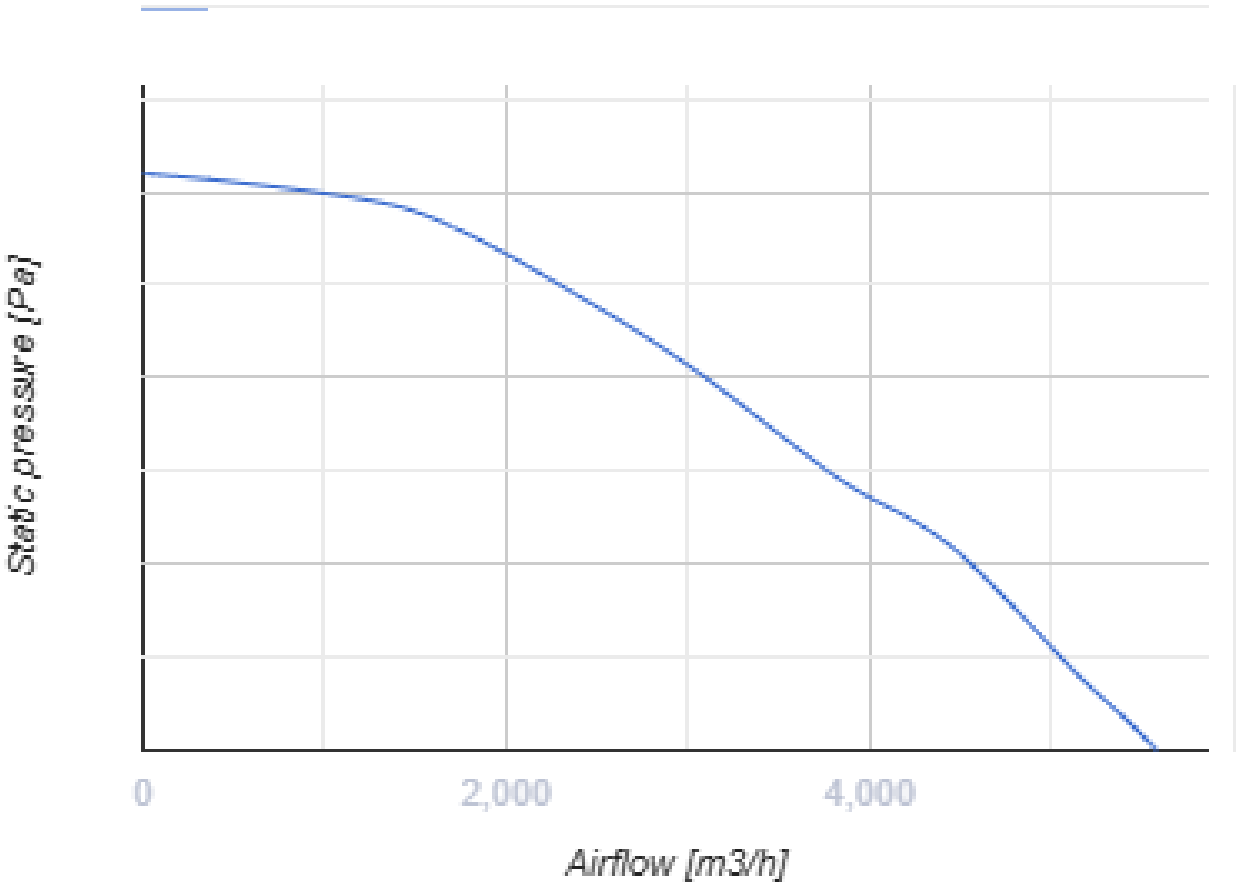


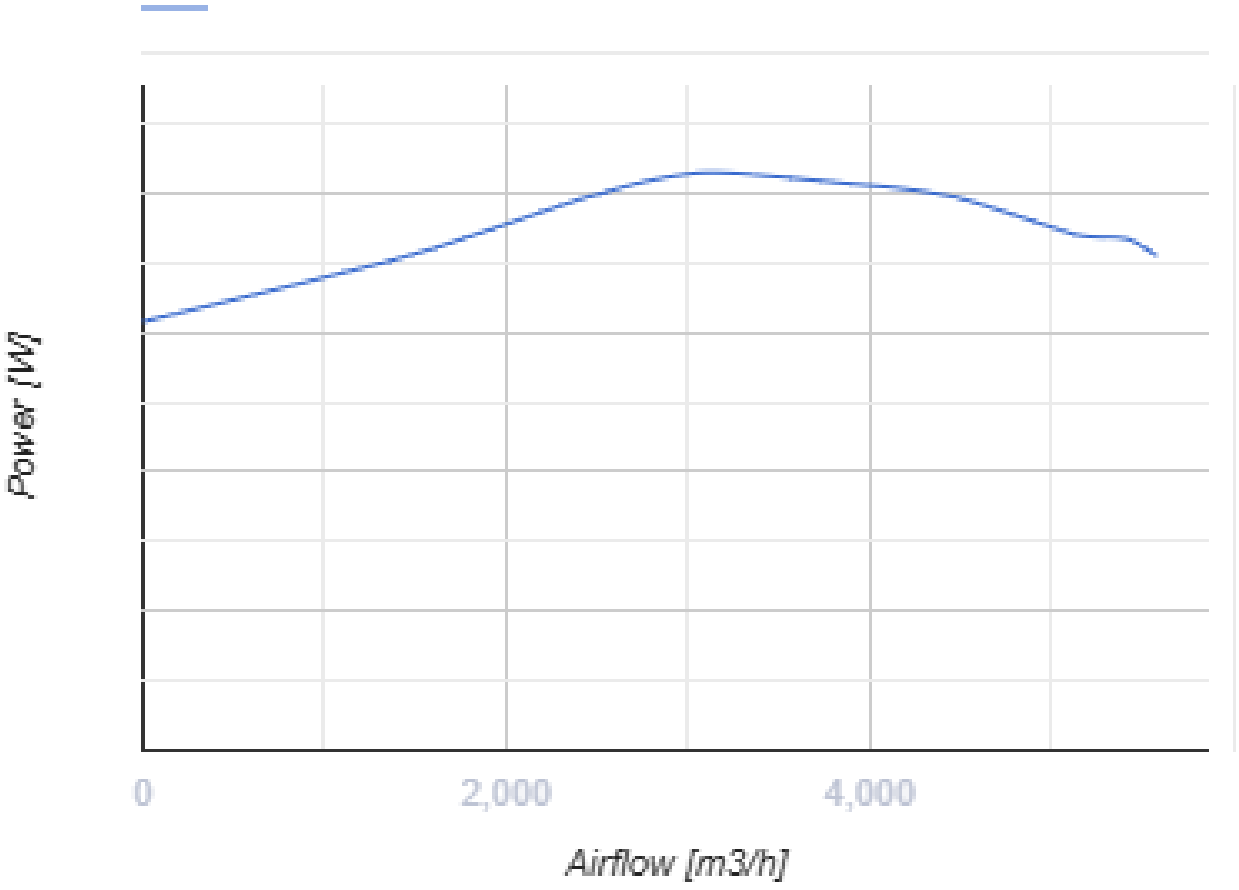
Box 70x40 4D

Centrifugal inline fans with backward curved blades

• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Galvanized steel
• Installation in any position

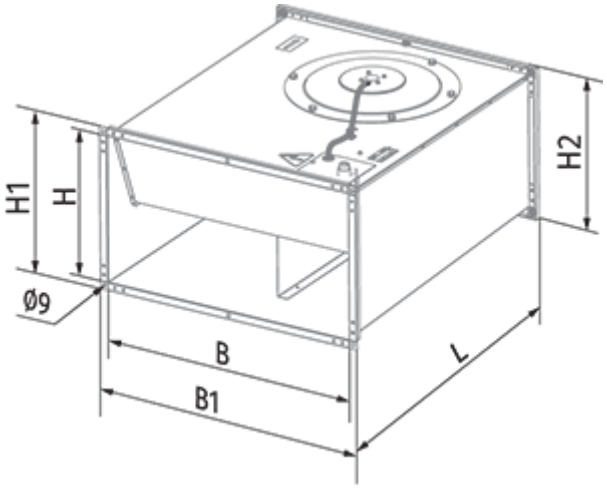
	Unit of measurement	Box 70x40 4D
Phases	-	3
Maximum supply voltage	V	400
Minimum supply voltage	V	400
Power supply frequency	Hz	50
Maximum airflow	m³/h	5580
Weight	kg	41
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Aluminium


Static pressure [Pa]
0
2,000
4,000
Airflow [m3/h]



Dimensions

B	B1	H	H1	H2	L
700	740	400	440	440	753



Ecodesign

Trademark	Blauberg
Model	Box 70x40 4D
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	408
Maximum external leakage rates (%)	2.7
Static efficiency (%)	42.5
Declared typology	NRVU UVU
Effective electric power input (kW)	0.828
Sound power level (dB(A))	81