

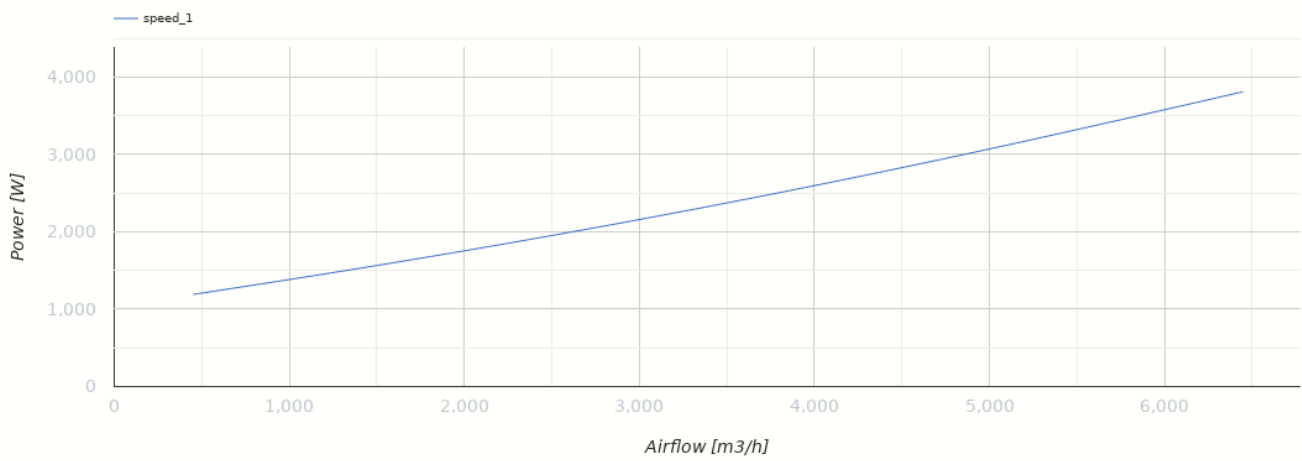
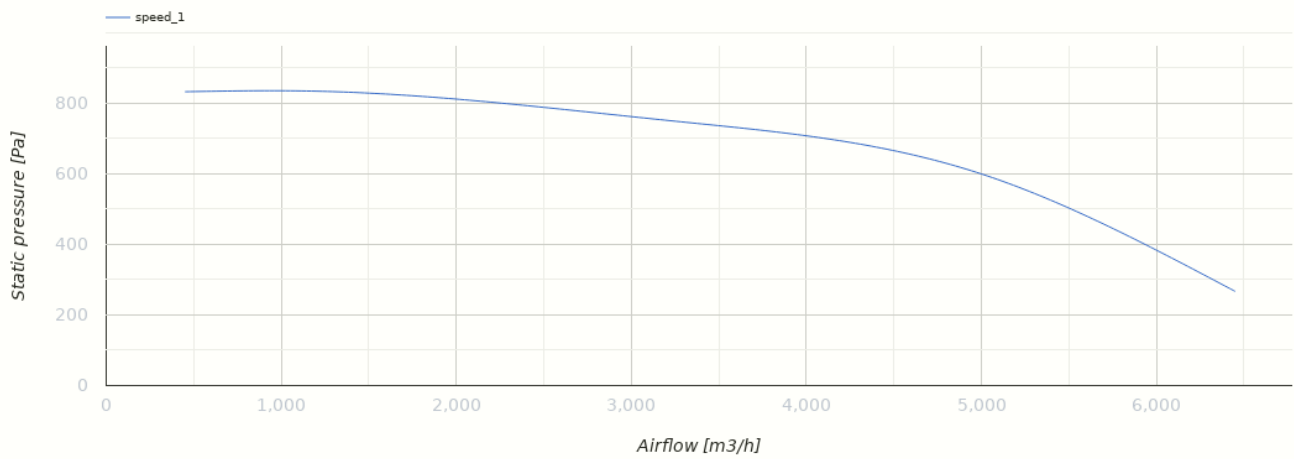
# Box-F 700x400 4D

Centrifugal inline fans with forward curved blades



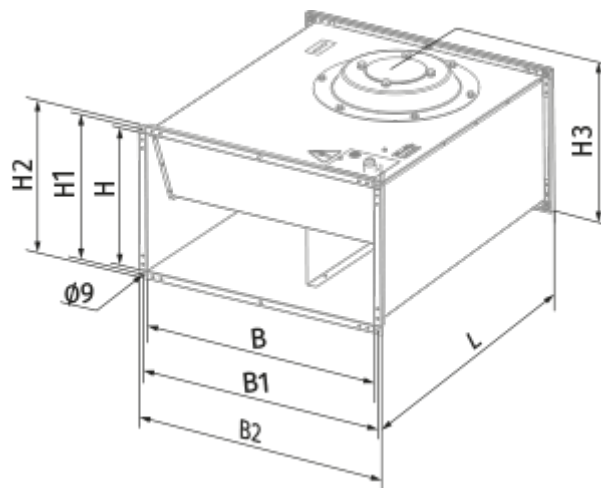
- Sound pressure level LpA at 3 m: 65
- Impeller type: Centrifugal impeller with forward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	Box-F 700x400 4D
Connected air duct size	mm	700x400
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	3630
Unit current	A	6
Maximum airflow	m <sup>3</sup> /h	6450
Rotation speed at 50hz	-	1320
Sound pressure level LpA at 3 m	dB(A)	65
Weight	kg	60
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Galvanized steel



## Dimensions

B	B1	B2	H	H1	H2	H3	L
700	720	740	400	420	440	480	780









## Ecodesign

Trademark	Blauberg
Model	Box-F 700x400 4D
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	751
Maximum external leakage rates (%)	2.7
Static efficiency (%)	36.5
Effective electric power input (kW)	1.89
Sound power level (dB(A))	85
Declared typology	NRVU UVU

## Accessories

### Transformer speed controllers

Name	Photo	Description
<a href="#">CDR5E D1.5 M</a>		Three phase speed controller
<a href="#">CDR5E D4.0 M</a>		Three phase speed controller
<a href="#">CDR5E D6.0 M</a>		Three phase speed controller
<a href="#">CDR5E D8.0 M</a>		Three phase speed controller
<a href="#">CDR5E D11.0 M</a>		Three phase speed controller
<a href="#">CDR5E D14.0 M</a>		Three phase speed controller