

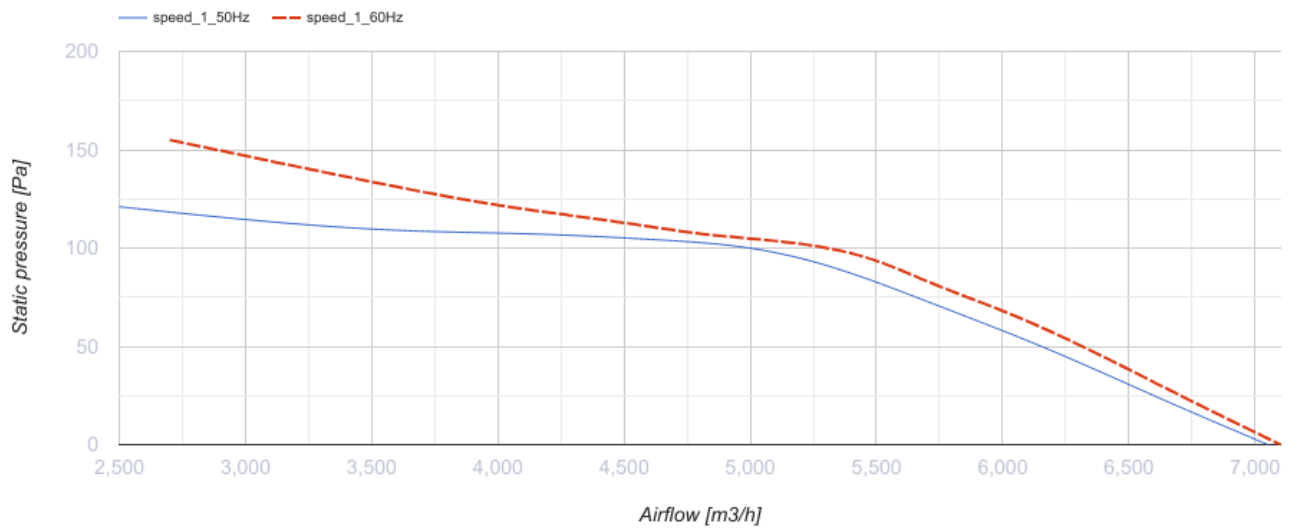


Axis-F 500 4E

Axial inline fans

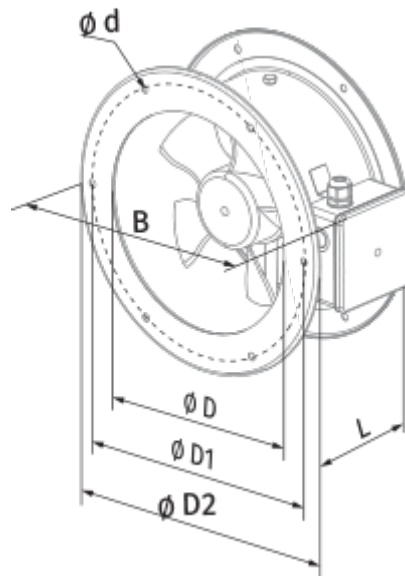
- Maximum airflow: 7060
- Sound pressure level LpA at 3 m: 58
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	Axis-F 500 4E
Connected air duct size	mm	500
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	420
Unit current	A	1.95
Maximum airflow	m ³ /h	7060
Sound pressure level LpA at 3 m	dB(A)	58
Weight	kg	11
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4



Dimensions

ØD	ØD1	ØD2	Ød	B	L
515	541	570	9,5	600	220




Ecodesign

Trademark	Blauberg
Model	Axis-F 500 4E
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	1.385
Nominal external pressure (Pa)	100
Maximum external leakage rates (%)	2.7
Static efficiency (%)	32.1
Effective electric power input (kW)	0.44
Sound power level (dB(A))	89
Declared typology	NRVU UVU

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller