

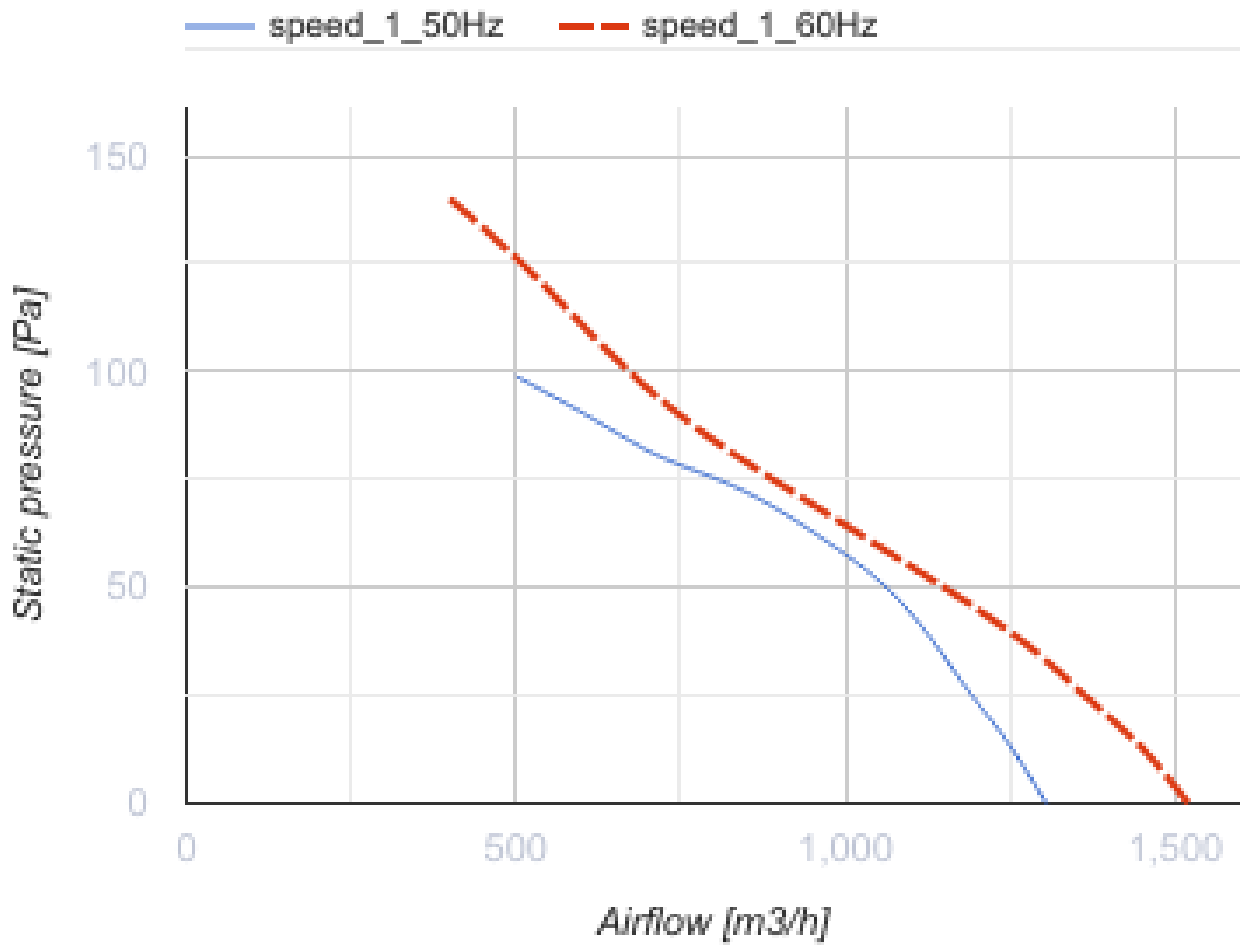


## Axis-F 300 4D

Axial inline fans

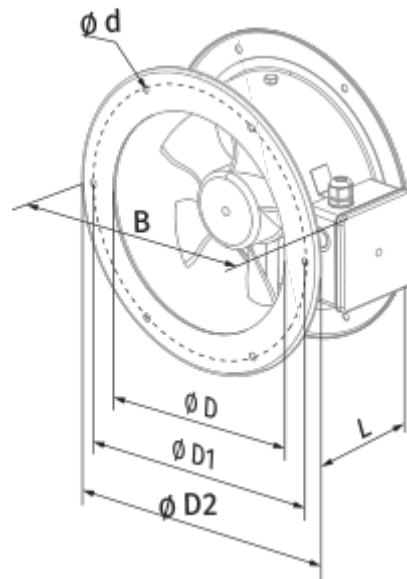
- Maximum airflow: 1310
- Sound pressure level LpA at 3 m: 45
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	Axis-F 300 4D
Connected air duct size	mm	300
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	75
Unit current	A	0.22
Maximum airflow	m <sup>3</sup> /h	1310
Sound pressure level LpA at 3 m	dB(A)	45
Weight	kg	6.2
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4

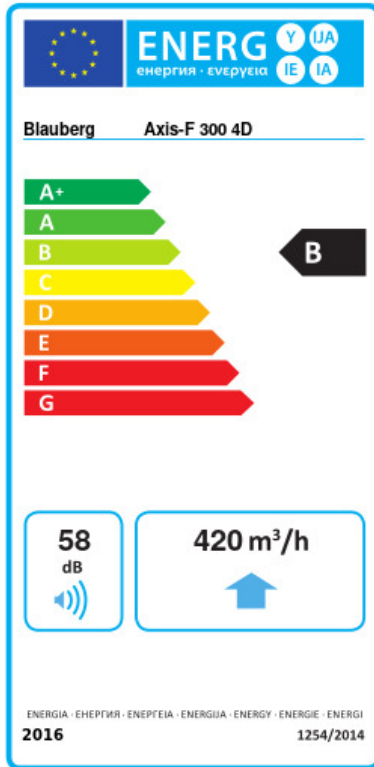


### Dimensions

ØD	ØD1	ØD2	Ød	B	L



## Ecodesign



Trademark	Blaubeerg		
Model	Axis-F 300 4D		
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold	Average	Warm
	53.5 A+	26.4 B	10.9 E
Type of ventilation unit	Unidirectional		
Type of drive installed	Variable speed		
Type of heat recovery system	None		
Maximum flow rate (m <sup>3</sup> /h)	420		
Electric power input (W)	75		
Reference flow rate (m <sup>3</sup> /s)	0.082		
Reference pressure difference (Pa)	50		
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.14		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Sound power level (dB(A))	58		
Declared typology	RVU UVU		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	74	74	74
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	5536	2830	1280

## Accessories

### Thyristor speed controllers

Name	Photo	Description
<a href="#">CDT E1.8</a>		Thyristor speed controller