

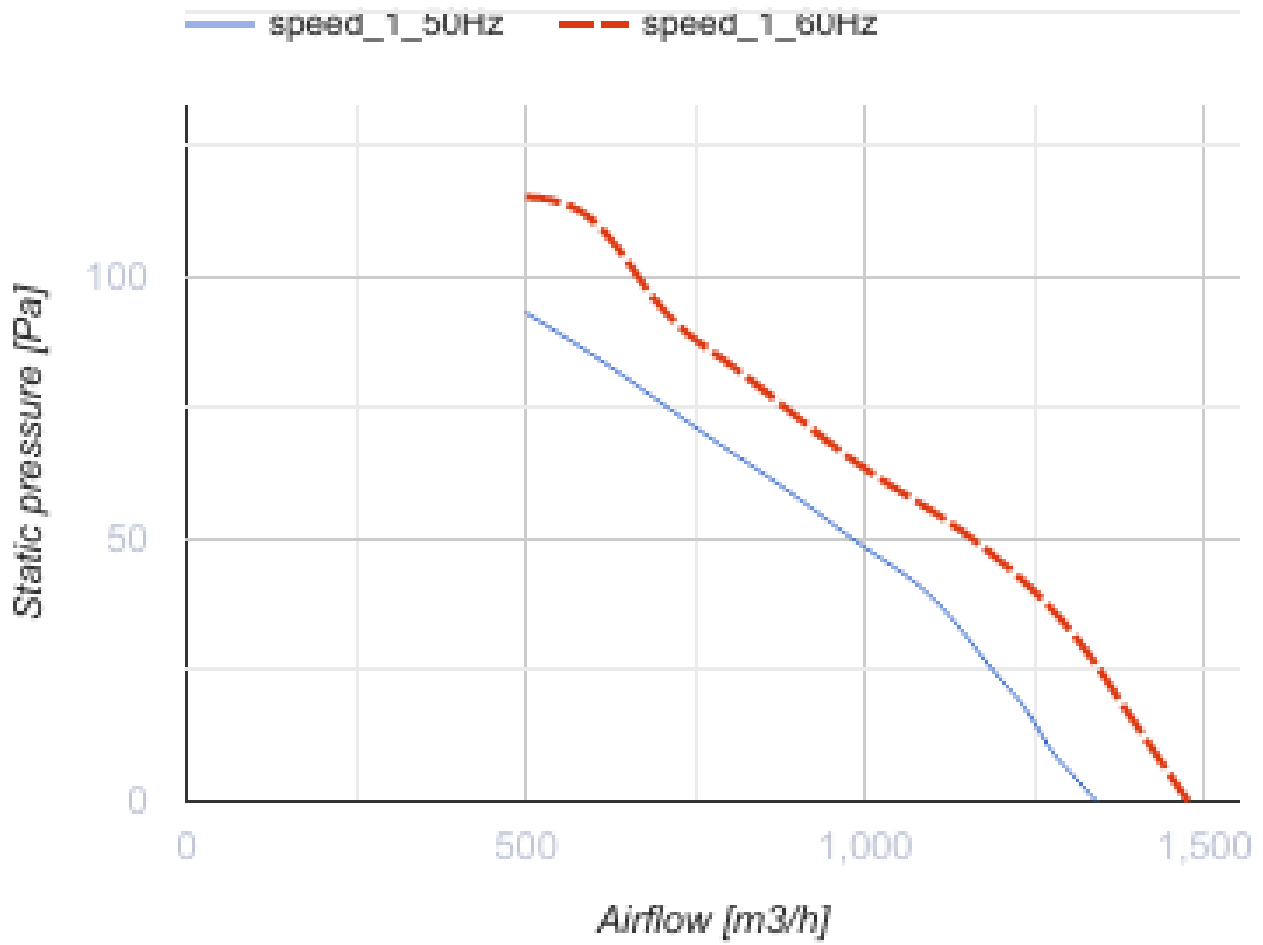
Tower-A 300 4E

Roof axial fans

- Maximum airflow: 1340
- Sound pressure level LpA at 3 m: 58
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel



	Unit of measurement	Tower-A 300 4E
Connected air duct size	mm	300
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	75
Unit current	A	0.35
Maximum airflow	m ³ /h	1340
Sound pressure level LpA at 3 m	dB(A)	58
Weight	kg	10.5
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP24
Ingress protection rating of the drive	-	IP44

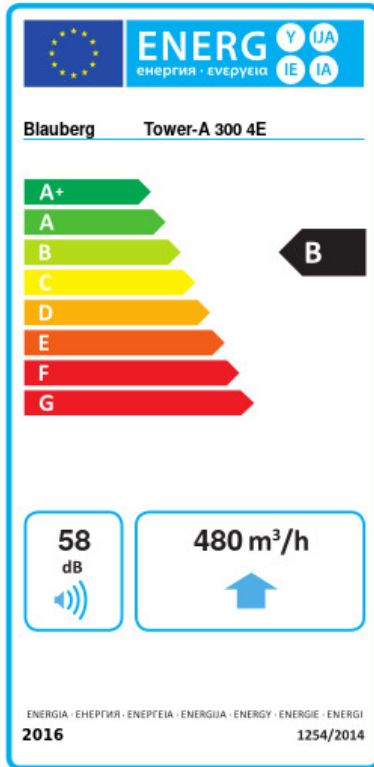


Dimensions

ØD	ØD1	H	L	L1
314	555	340	585	450



Ecodesign



Trademark	Blaubeerg					
Model	Tower-A 300 4E					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-53.7	A+	-26.7	B	-11.2	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	480					
Electric power input (W)	75					
Reference flow rate (m ³ /s)	0.093					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m ³ /h))	0.123					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	58					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	65		65		65	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	

Accessories

Other accessories

Name	Photo	Description
CDT E1.8		Thyristor speed controller