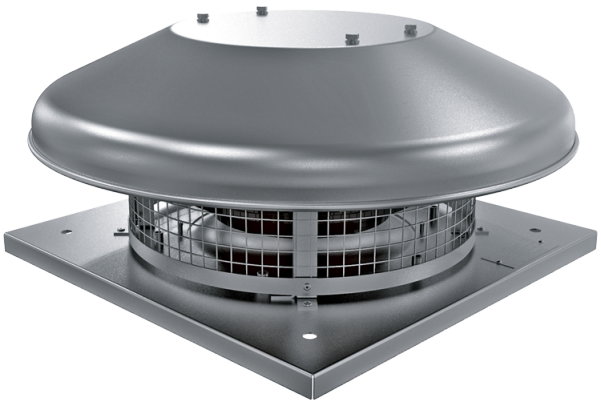
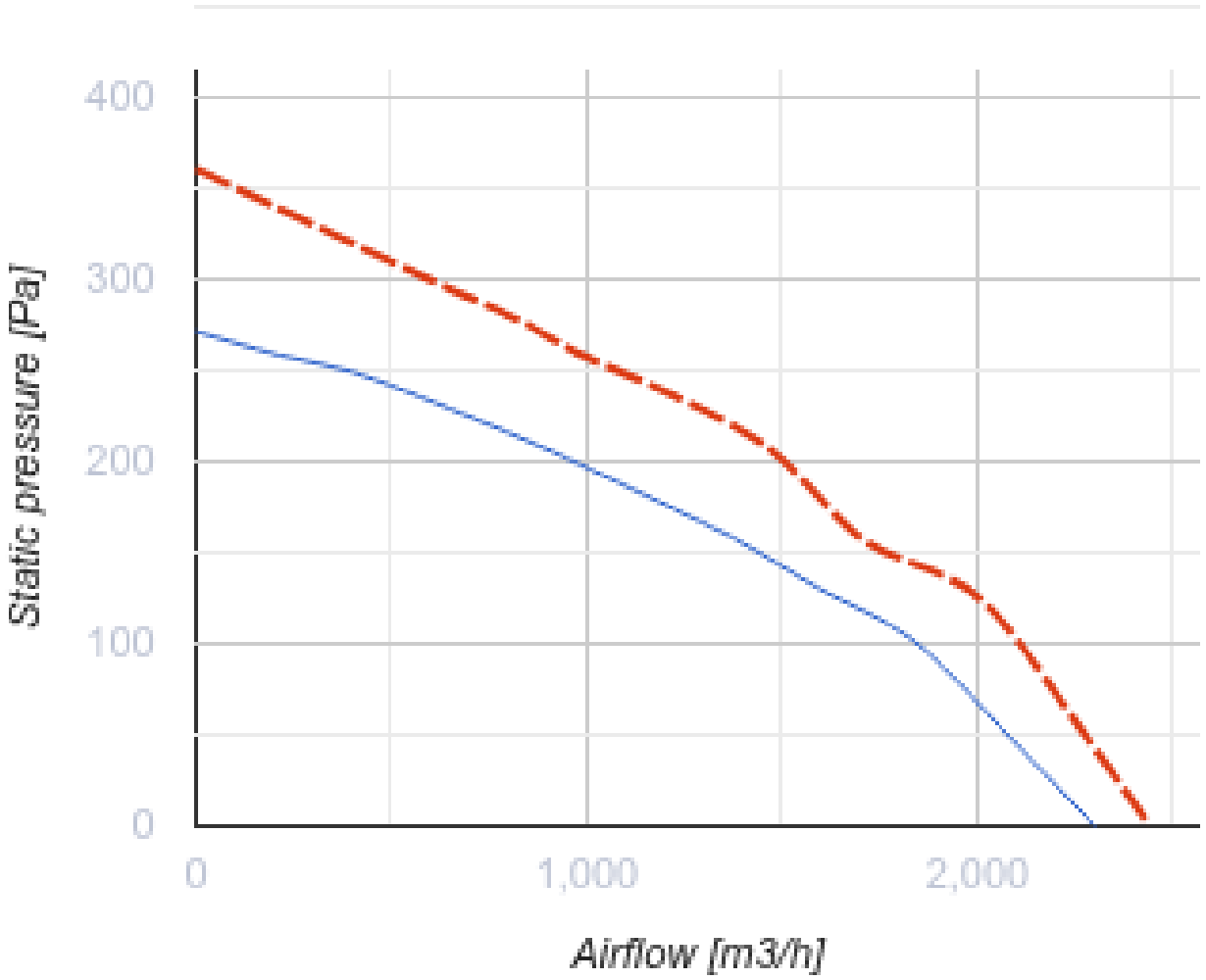


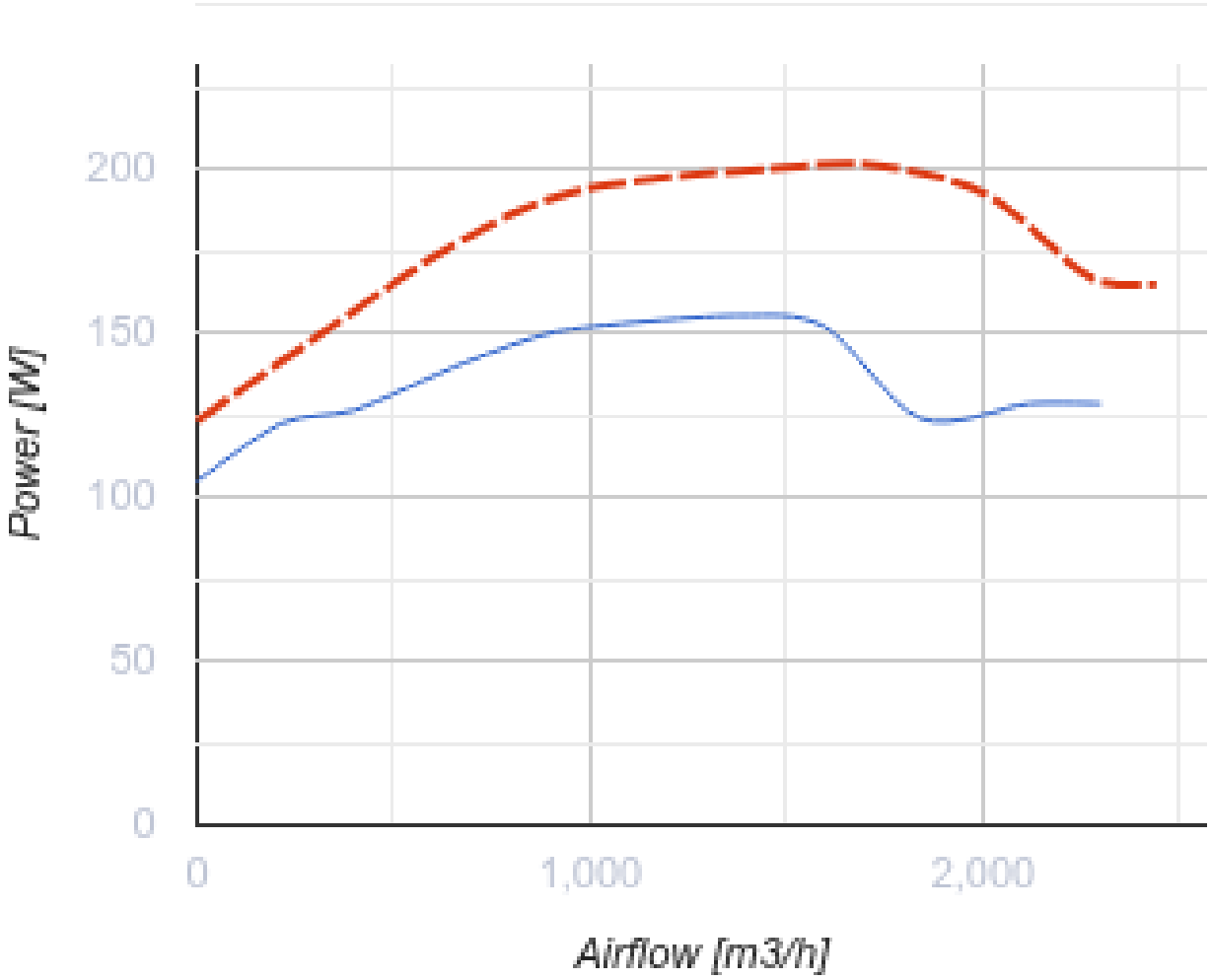
Tower-HC 310 4D A

Roof centrifugal fans

• Sound pressure level LpA at 3 m: 47
• Impeller type: Centrifugal impeller with backward curved blades
• Casing material: Aluminium

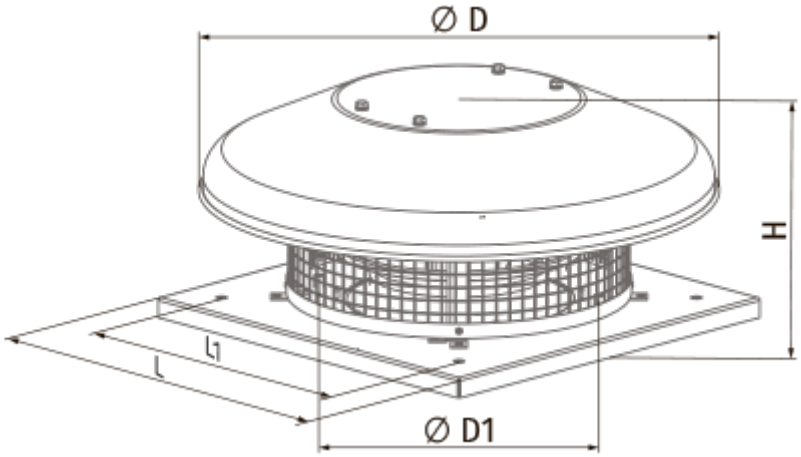
	Unit of measurement	Tower-HC 310 4D A	
Phases	-	3	
Maximum supply voltage	V	400	
Minimum supply voltage	V	400	
Power supply frequency	Hz	50	60
Rated power	W	155	
Unit current	A	0.29	
Maximum airflow	m³/h	2300	
Rotation speed at 50hz	-	1410	
Sound pressure level LpA at 3 m	dB(A)	47	
Weight	kg	11	
Transported air temperature (max)	°C	50	
Transported air temperature (min)	°C	-25	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IP44	
Size	mm	310	


400
300
200
100
0
Static pressure [Pa]
0
1,000
2,000
Airflow [m3/h]



Dimensions

H	ØD	ØD1	L	L1
277	623	285	420	330


Ø D
H
L1
L
Ø D1

Ecodesign

Trademark	Blauberg
Model	Tower-HC 310 4D A
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	99
Maximum external leakage rates (%)	2.7
Static efficiency (%)	33.2
Sound power level (dB(A))	58
Declared typology	NRVU UVU
Effective electric power input (kW)	0.047