

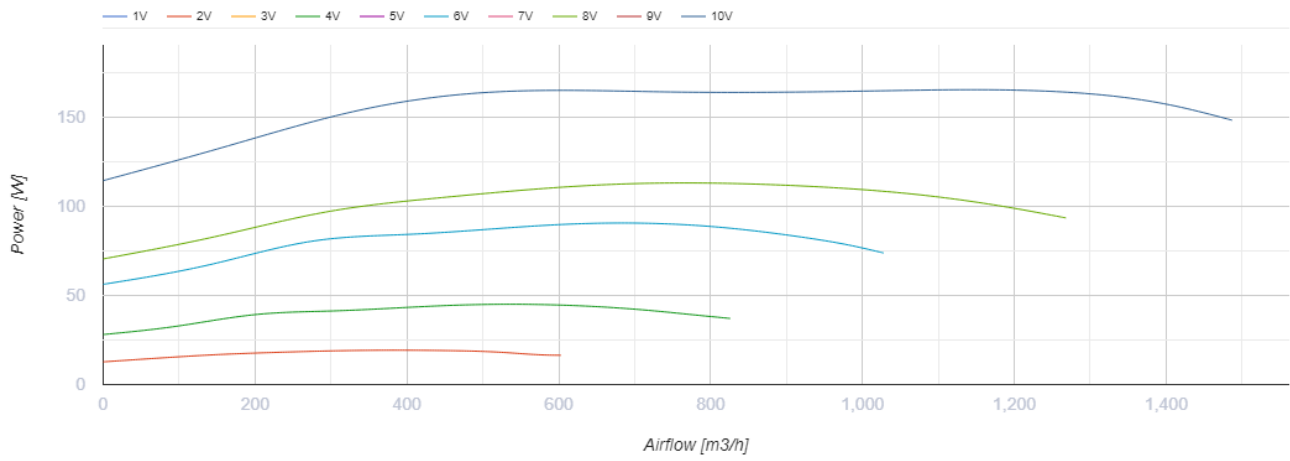
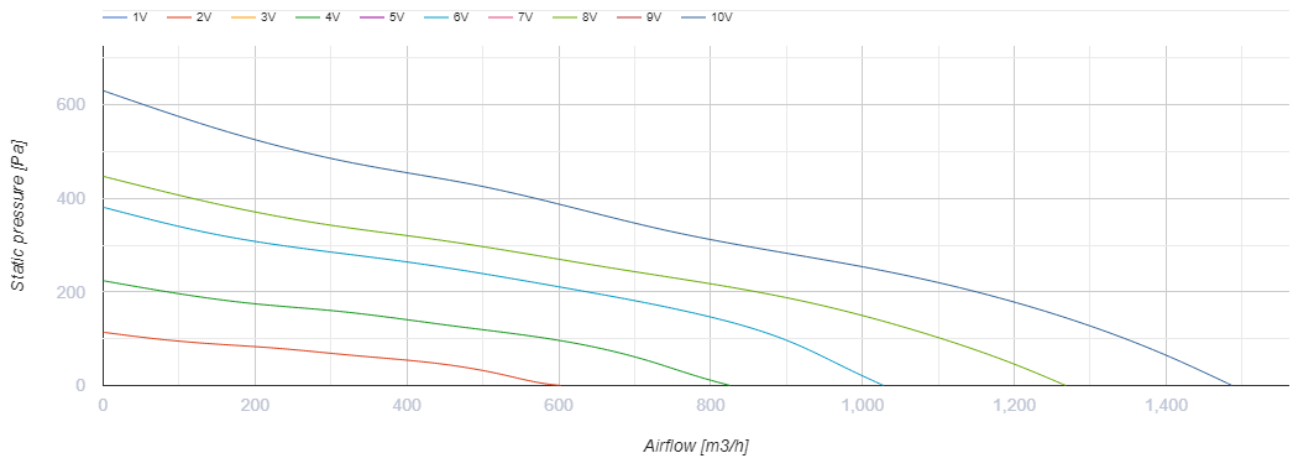


Centro EC 315

Inline centrifugal fans with EC motor

- Maximum airflow: 1500
- Sound pressure level LpA at 3 m: 48
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Centro EC 315
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	165
Unit current	A	1.15
Maximum airflow	m ³ /h	1500
Sound pressure level LpA at 3 m	dB(A)	48
Weight	kg	4.9
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP55



Dimensions

ØD	ØD1	B	L	L1	L2	L3
315	400	414	276	40	55	40



Ecodesign

Trademark	Blauberg
Model	Centro EC 315
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.076
Nominal external pressure (Pa)	1022
Maximum external leakage rates (%)	2.7
Static efficiency (%)	53.3
Declared typology	NRVU UVU
Sound power level (dB(A))	68
Effective electric power input (kW)	0.17

Accessories

EC motors regulators

Name	Photo	Description
CDT E/0-10		Speed control for EC motors