

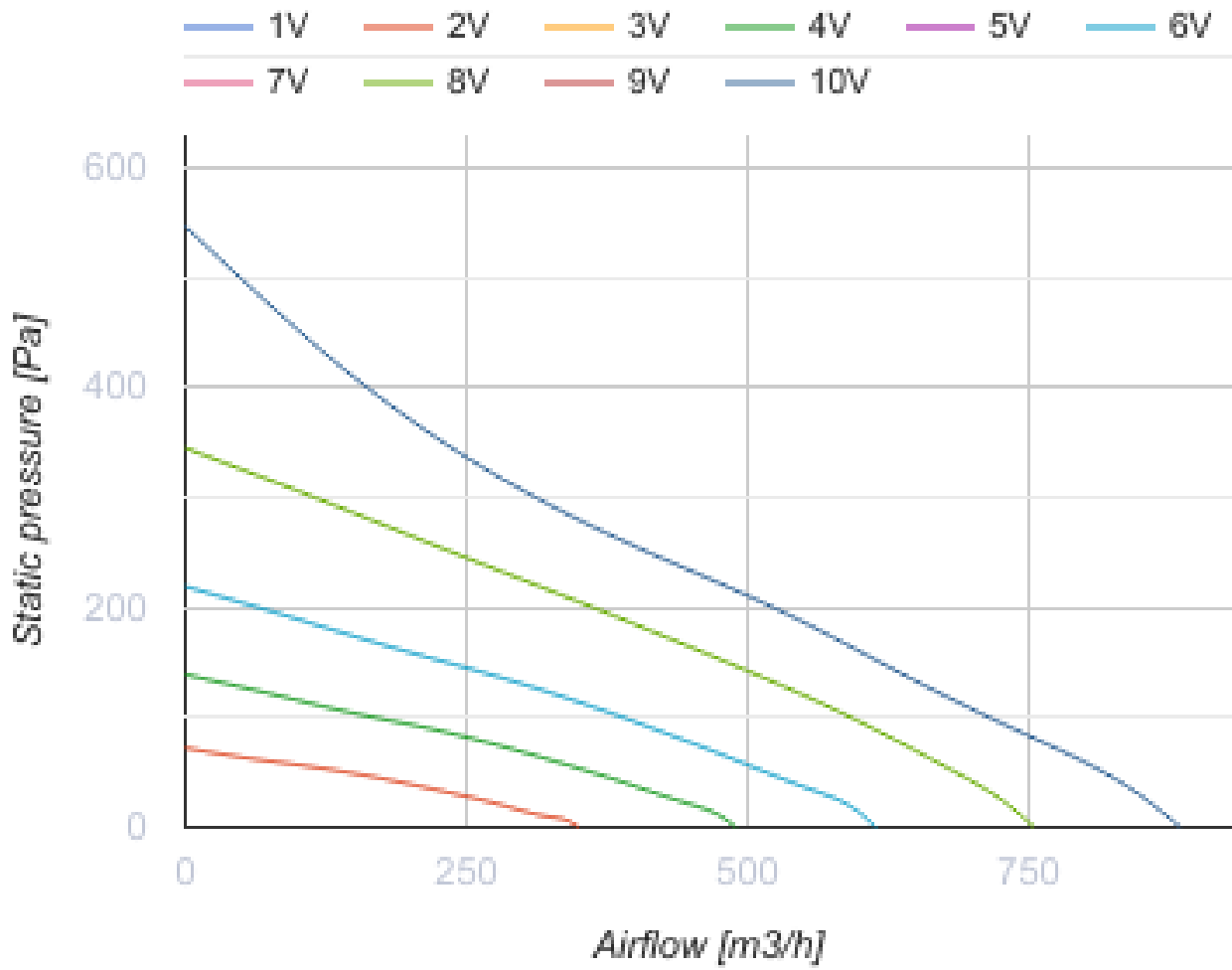


## Centro EC 200

Inline centrifugal fans with EC motor

- Maximum airflow: 885
- Sound pressure level LpA at 3 m: 47
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Plastic
- Installation in any position

	Unit of measurement	Centro EC 200
Connected air duct size	mm	200
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	84
Unit current	A	0.64
Maximum airflow	m <sup>3</sup> /h	885
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	3
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP55

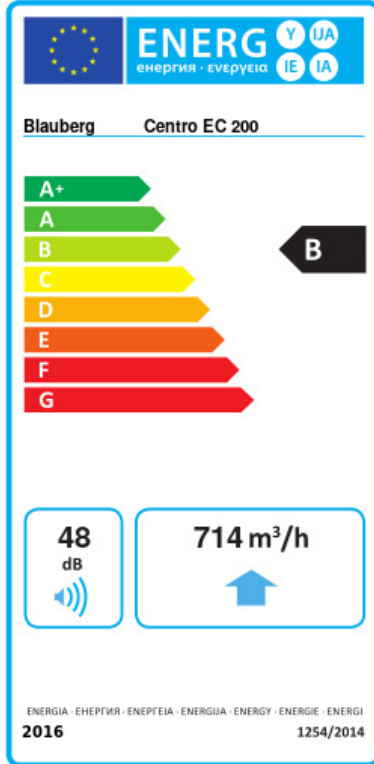


## Dimensions

ØD	ØD1	B	L	L1	L2	L3
200	340	354	276	30	30	30



## Ecodesign



Trademark	Blauberg			
Model	Centro EC 200			
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average	
	-54.5	A+	-27.5	B
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)	714			
Electric power input (W)	84			
Reference flow rate (m <sup>3</sup> /s)	0.139			
Reference pressure difference (Pa)	50			
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.064			
Control typology	Local demand control			
Maximum external leakage rates (%)	2.7			
Declared typology	RVU UVU			
Sound power level (dB(A))	48			
The annual electricity consumption (AEC) (kWh/a)	Cold		Average	
	34	34	34	34
The annual heating saved (AHS) (kWh/a)	Cold		Average	
	5536	2830	1280	1280

## Accessories

### EC motors regulators

Name	Photo	Description
<a href="#">CDT E/0-10</a>		Speed control for EC motors