

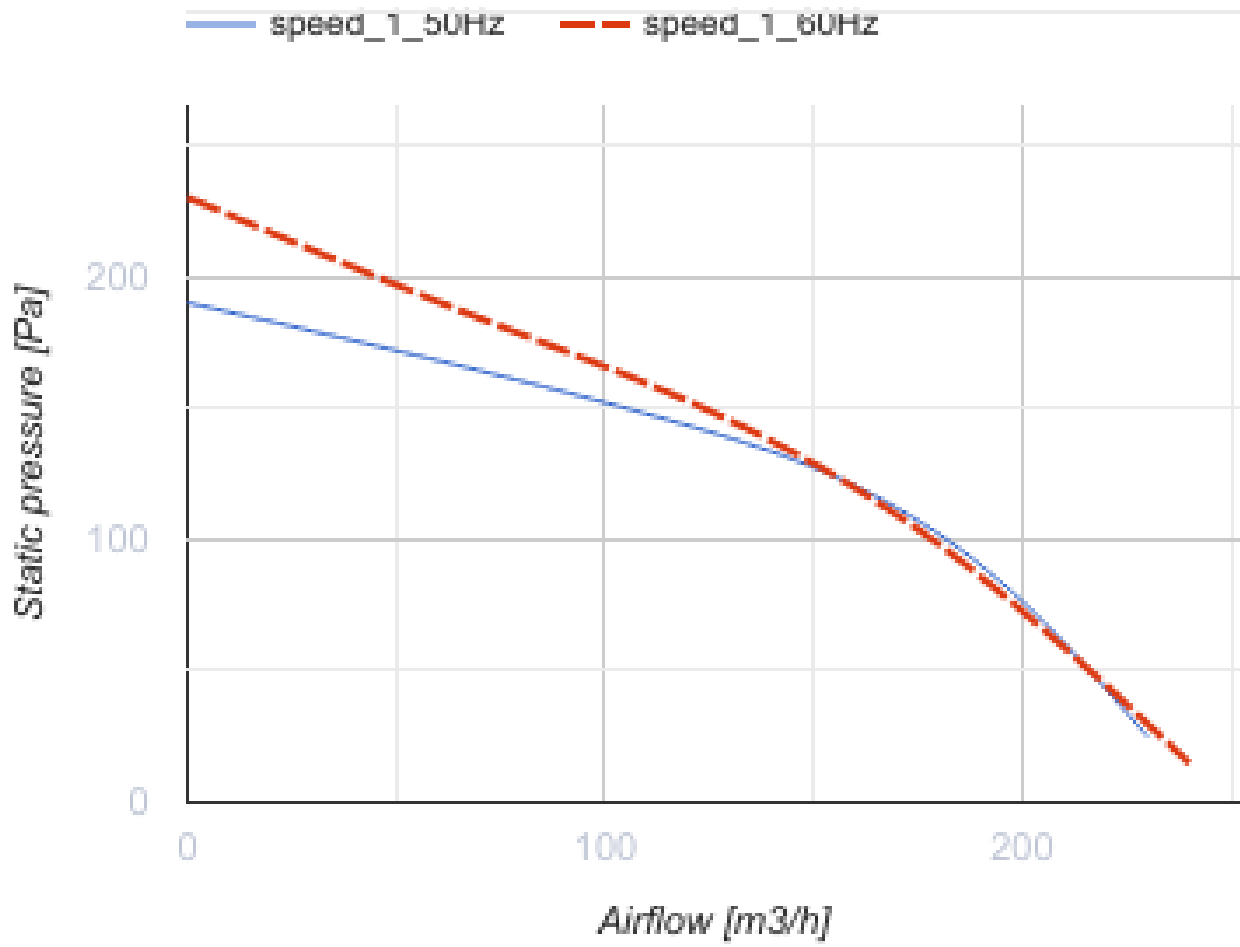


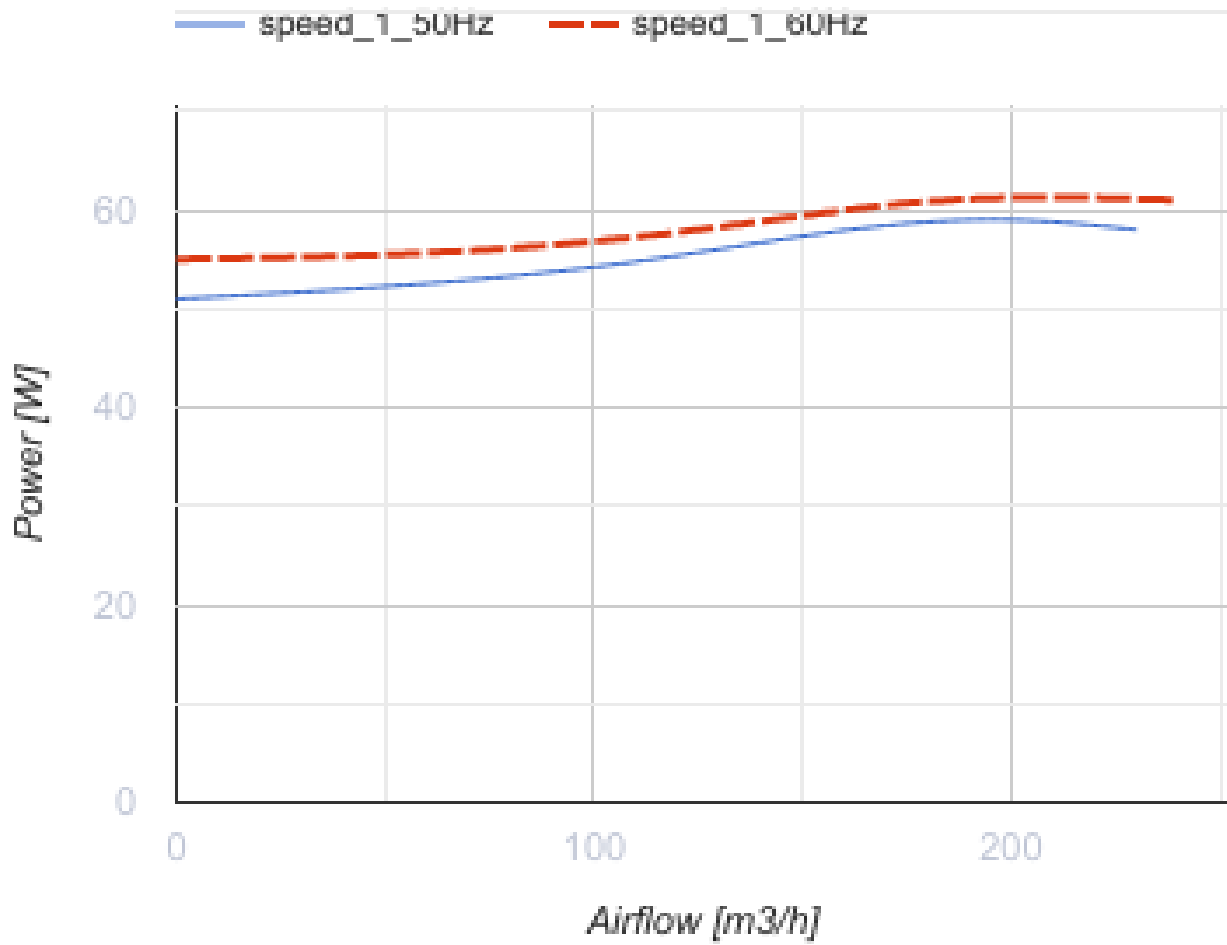
## Centro-MZ 125 L

Inline centrifugal fans

- Maximum airflow: 230
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	Centro-MZ 125 L
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	60
Unit current	A	0.37
Maximum airflow	m <sup>3</sup> /h	230
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	2.7
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



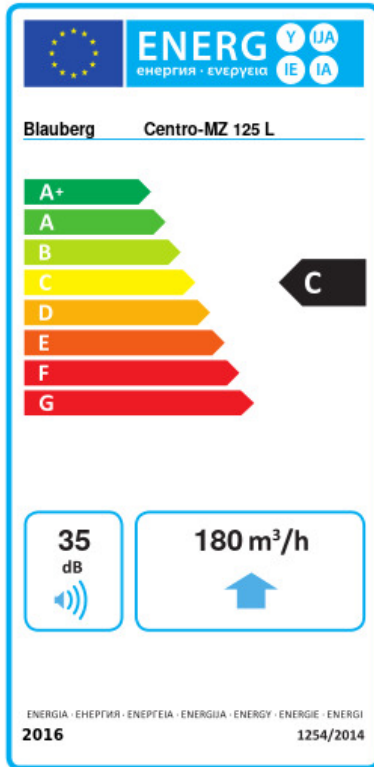


## Dimensions

ØD	ØD1	B	B1	L	L1	L2	L3
123	237	293	253	202	23	22	30



## Ecodesign



Trademark	Blauberg					
Model	Centro-MZ 125 L					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-51.9	A+	-24.8	C	-9.3	F
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)	180					
Electric power input (W)	60					
Reference flow rate (m <sup>3</sup> /s)	0.035					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.262					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	35					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	139		139		139	
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