

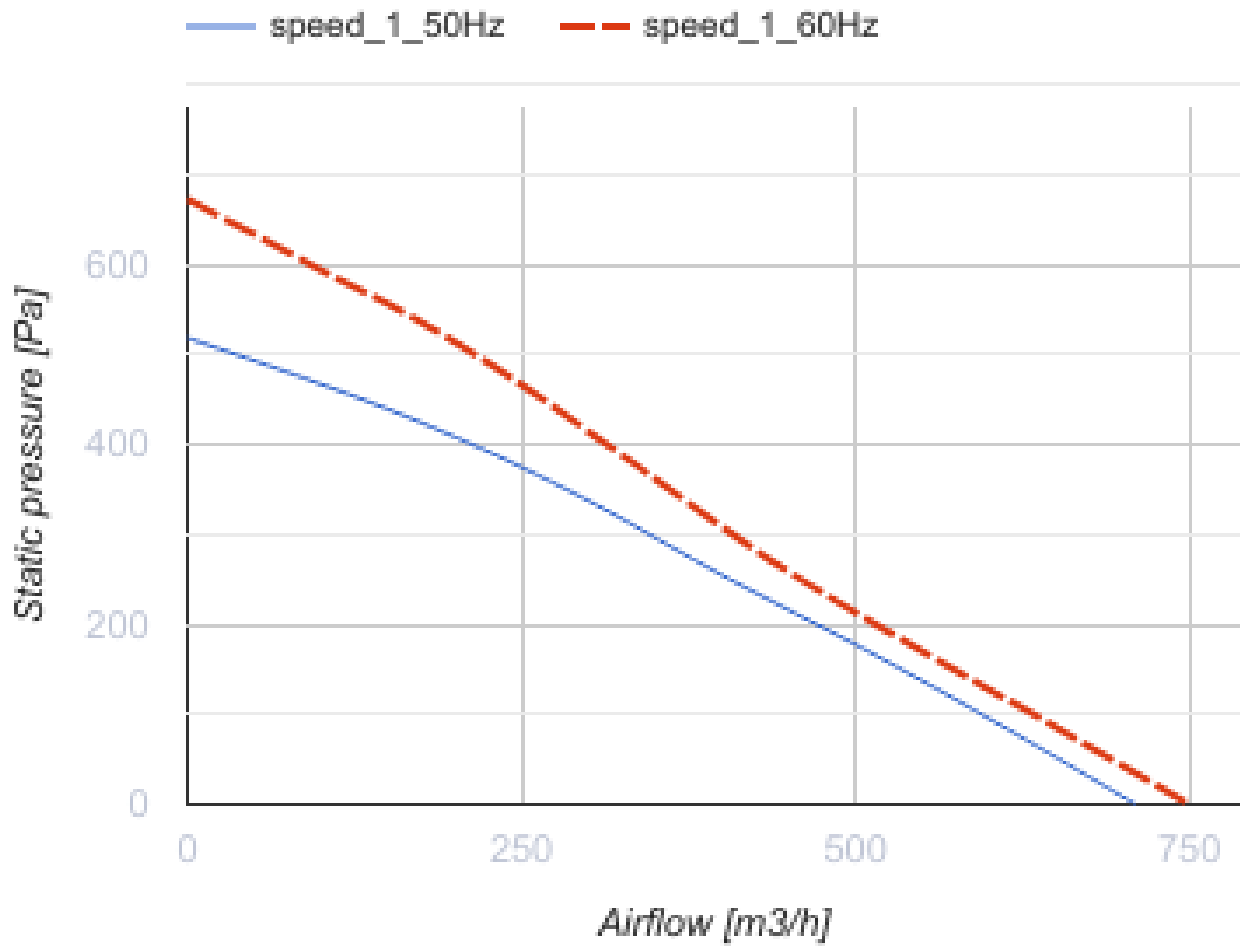


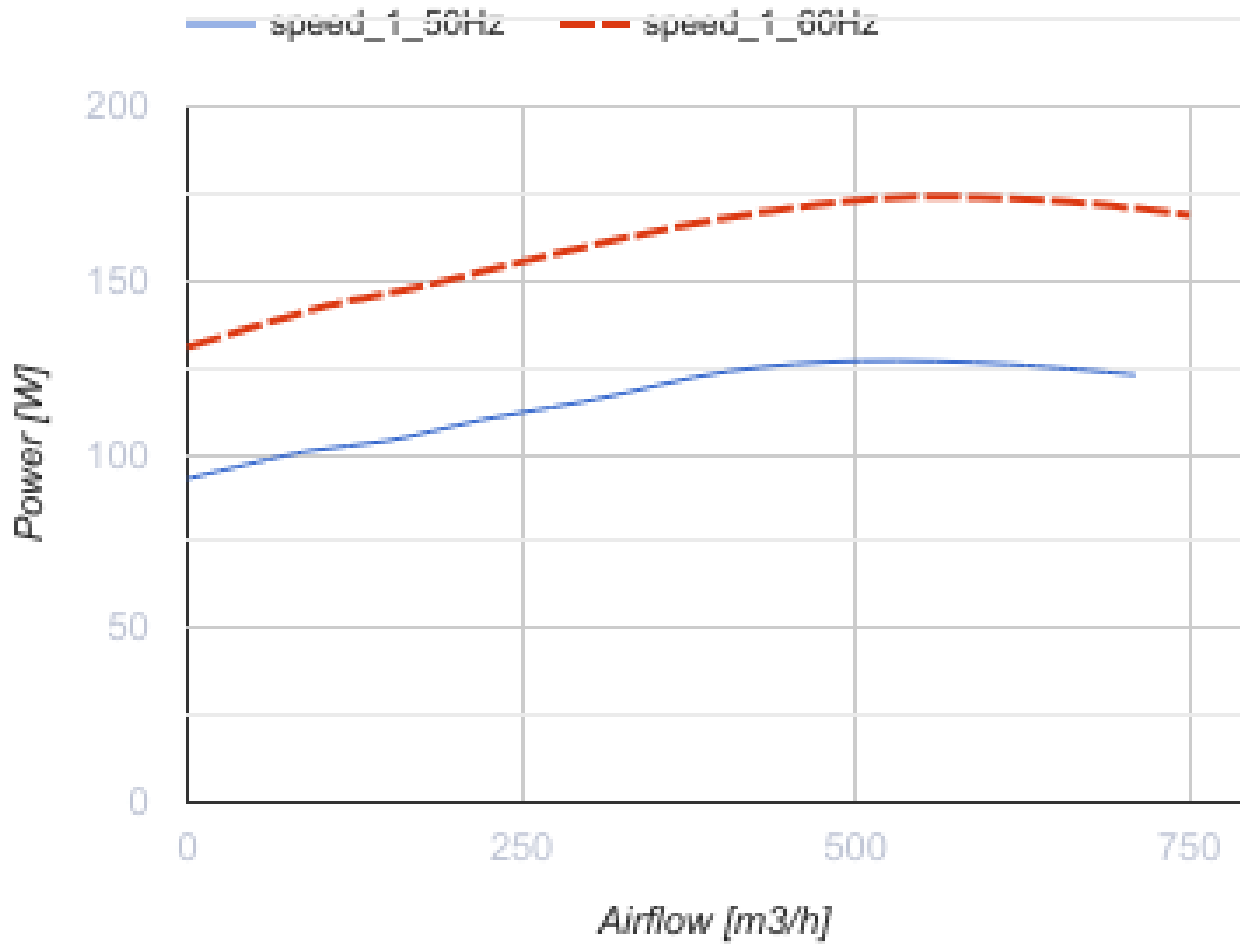
# Centro-MZ 150 max

Inline centrifugal fans

- Maximum airflow: 710
- Sound pressure level LpA at 3 m: 48
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	Centro-MZ 150 max
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	127
Unit current	A	0.56
Maximum airflow	m <sup>3</sup> /h	710
Sound pressure level LpA at 3 m	dB(A)	48
Weight	kg	4.8
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



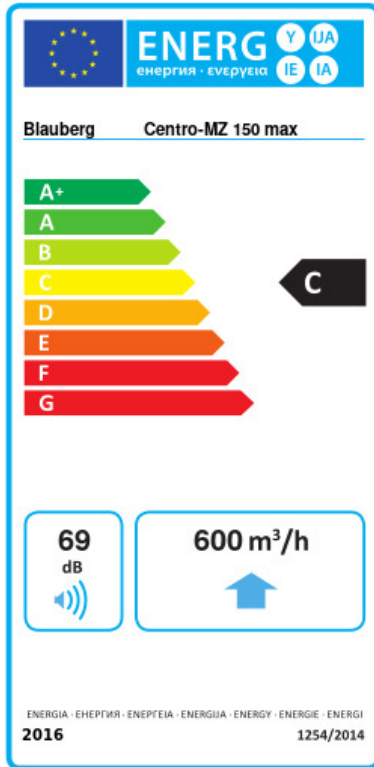


### Dimensions

ØD	ØD1	B	B1	L	L1	L2	L3
148	278	334	294	200	25	23	30



## Ecodesign



Trademark	Blauberg					
Model	Centro-MZ 150 max					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-52.6	A+	-25.5	C	-10	E
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)	600					
Electric power input (W)	126					
Reference flow rate (m <sup>3</sup> /s)	0.117					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.21					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	69					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average		Warm		
	111	111		111		
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