

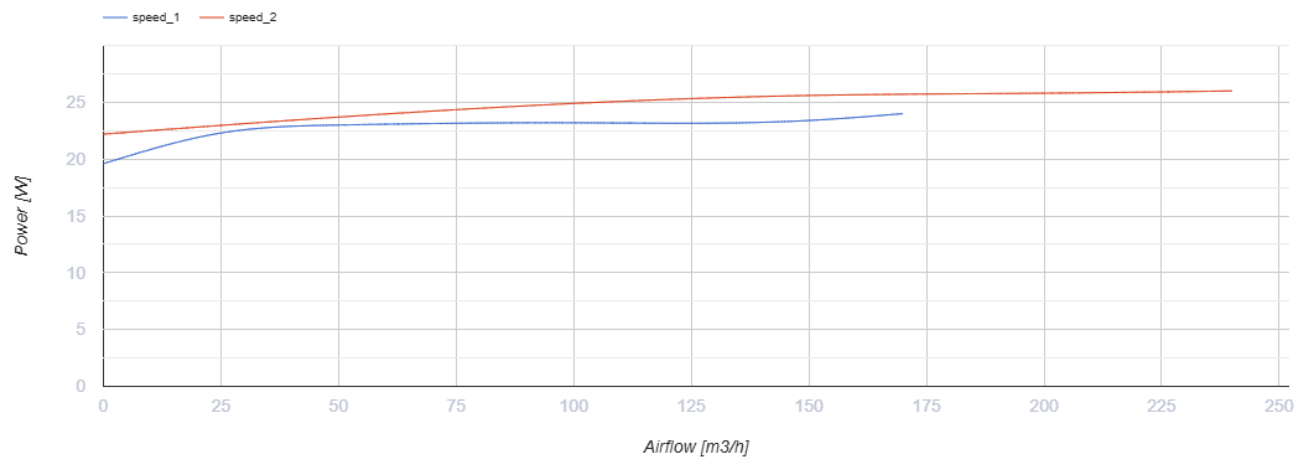
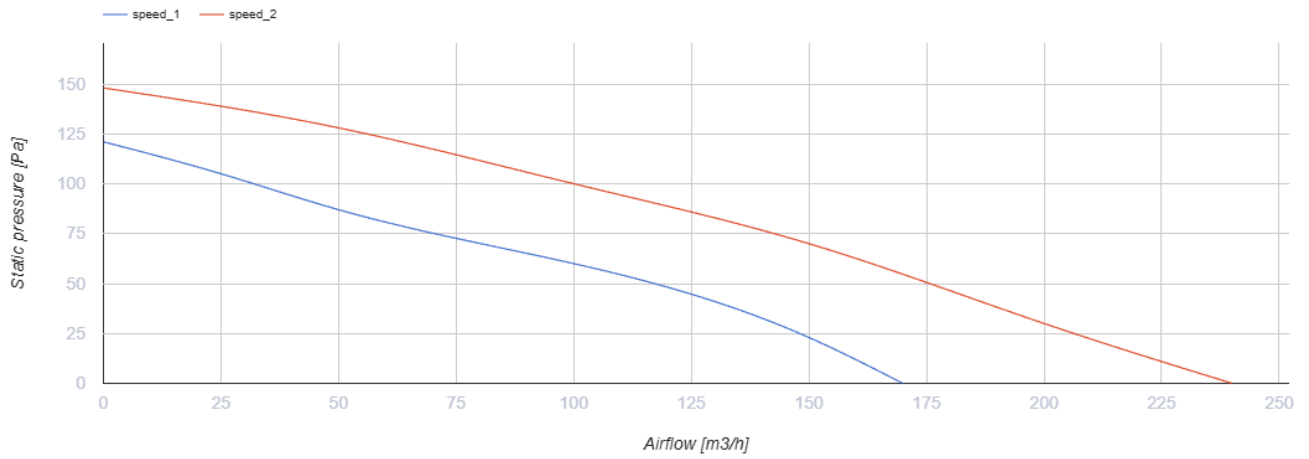
# TT Silent-M 100



Inline mixed-flow fans in sound- and heat-insulated casing

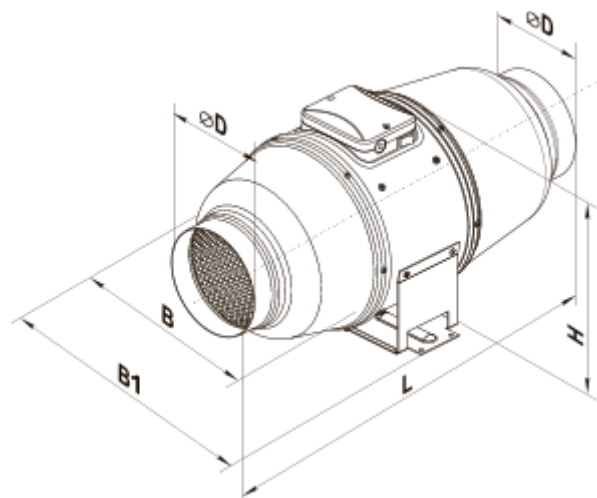
- Maximum airflow: 240
- Sound pressure level LpA at 3 m: 29
- Sound insulation
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	TT Silent-M 100	
Connected air duct size	mm	100	
Speed	-	2	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50/60	
Rated power	W	24	26
Unit current	A	0.1	0.11
Maximum airflow	m <sup>3</sup> /h	170	240
Sound pressure level LpA at 3 m	dB(A)	24	29
Weight	kg	4.6	
Transported air temperature (max)	°C	60	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IPX4	

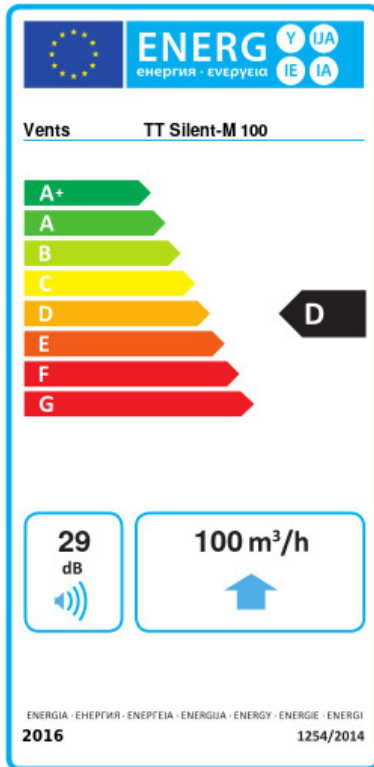


## Dimensions

ØD	B	B1	L	H
98	215	243	505	237



## Ecodesign



Trademark	Vents					
Model	TT Silent-M 100					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-49	A+	-21.9	D	-6.4	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	100					
Electric power input (W)	26					
Reference flow rate (m <sup>3</sup> /s)	0.019					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.343					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	29					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	256		256		256	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	