

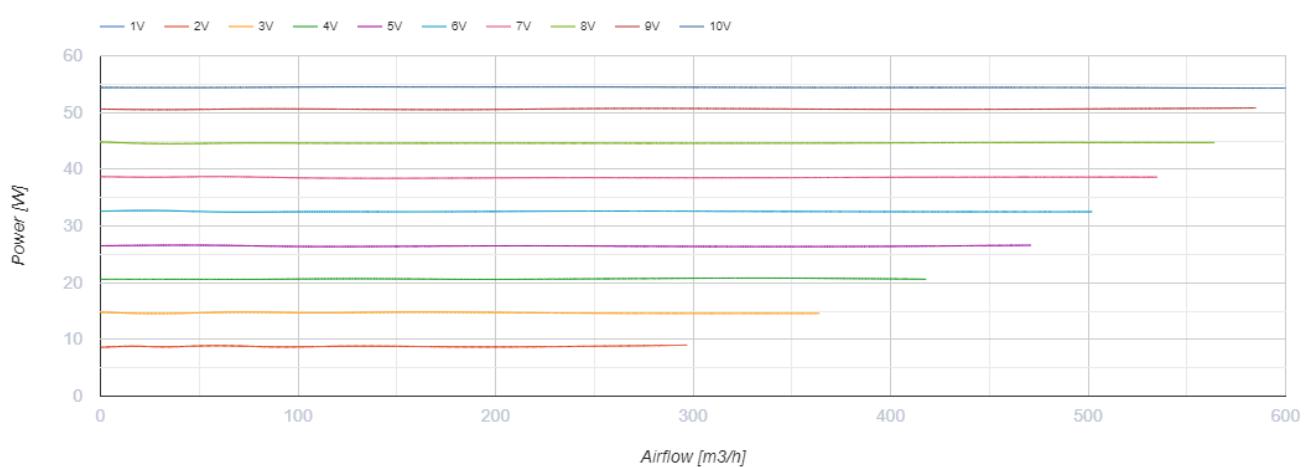
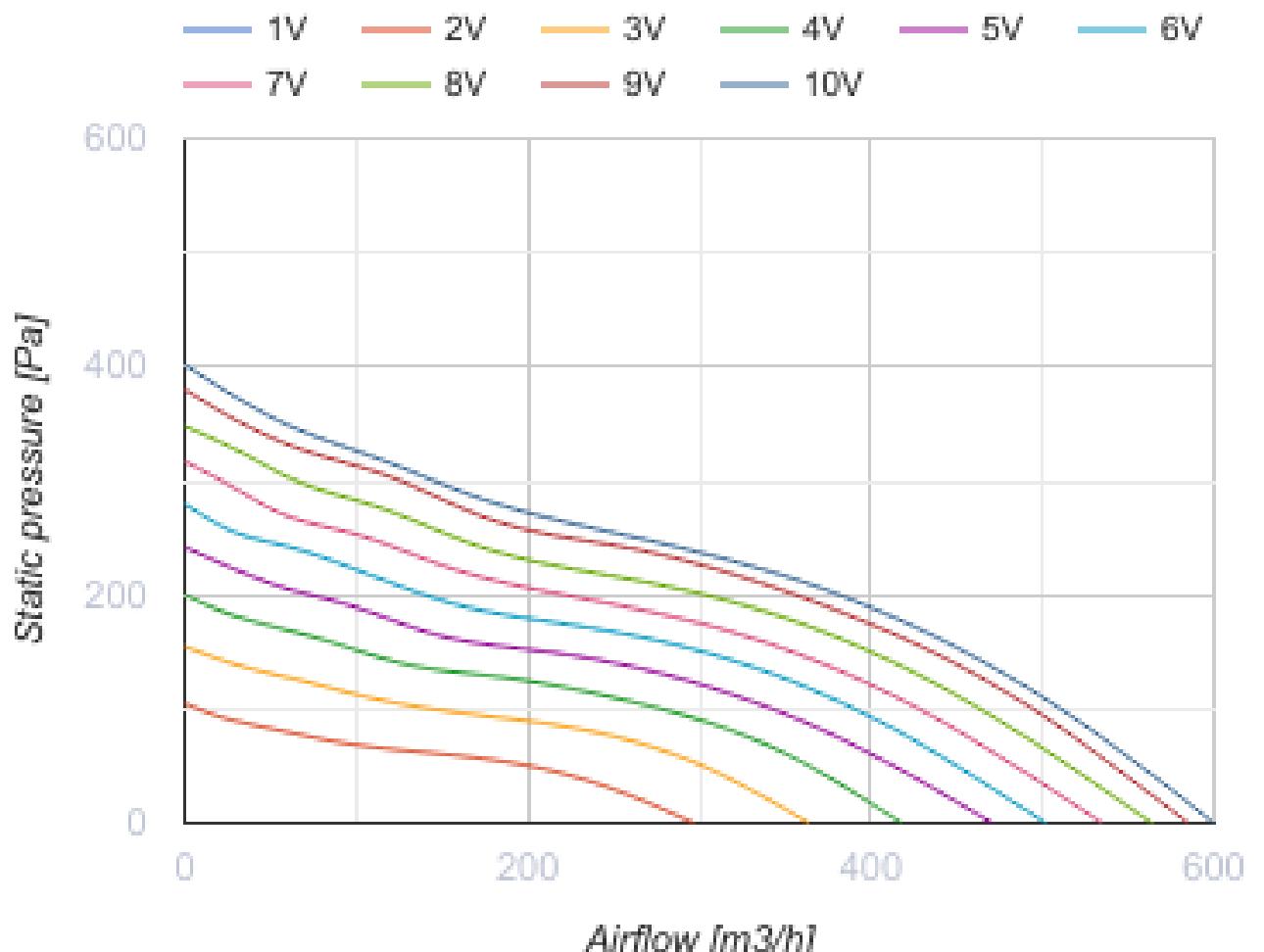
TT Silent-M 150 EC



Mixed-type duct fans with EC motors in casings with noise and heat insulation

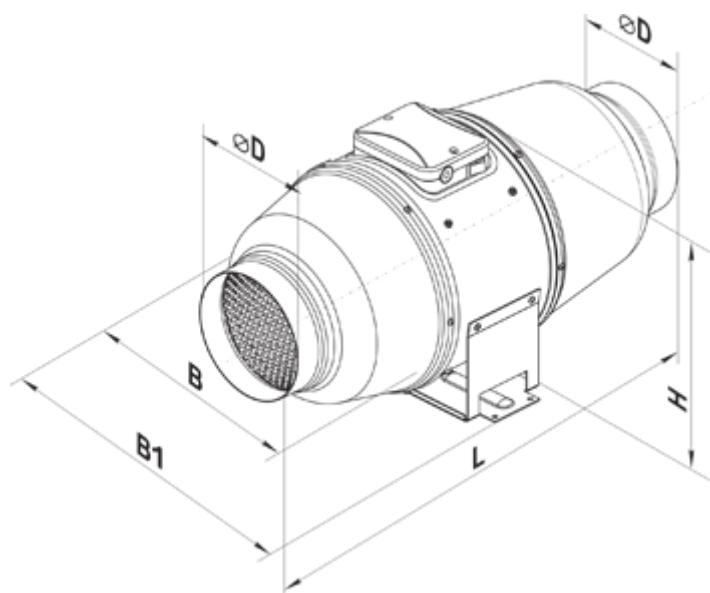
- Maximum airflow: 600
- Sound pressure level LpA at 3 m: 38
- Sound insulation
- Motor type: EC
- Impeller type: Mixed
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	TT Silent-M 150 EC
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	55
Unit current	A	0.48
Maximum airflow	m ³ /h	600
Sound pressure level LpA at 3 m	dB(A)	38
Weight	kg	6
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4

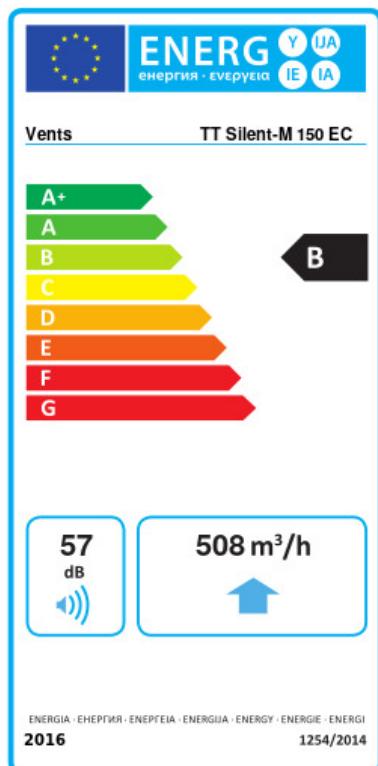


Dimensions

ØD	B	B1	L	H
147	247	372	580	265



Ecodesign



Trademark	Vents		
Model	TT Silent-M 150 EC		
Specific energy consumption (SEC) (kWh/(m ² /a))	54.6	A+	27.5 B 12 E
Type of ventilation unit	Unidirectional		
Type of drive installed	Variable speed		
Type of heat recovery system	None		
Maximum flow rate (m ³ /h)	508		
Electric power input (W)	54.3		
Reference flow rate (m ³ /s)	0.099		
Reference pressure difference (Pa)	50		
Specific power input (SPI) (W/(m ³ /h))	0.058		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Declared typology	RVU UVU		
Sound power level (dB(A))	57		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	31	31	31
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	5536	2830	1280