

150 Silenta-MTH



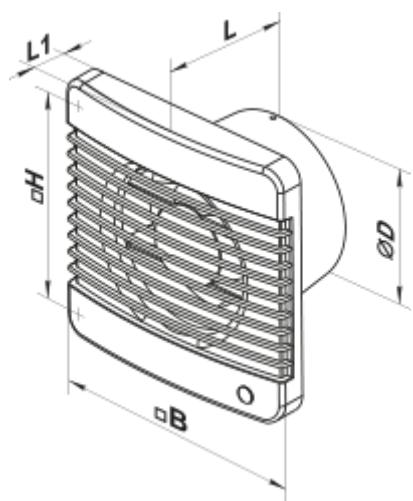
Low-noise and low-watt axial fans for exhaust ventilation

- Maximum airflow: 242
- Sound pressure level LpA at 3 m: 33
- Motor type: AC
- Impeller type: Axial
- Casing material: Plastic
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	150 Silenta-MTH
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	20
Unit current	A	0.14
Maximum airflow	m³/h	242
Sound pressure level LpA at 3 m	dB(A)	33
Weight	kg	0.82
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34

Dimensions

Ø D	B	H	L	L1
150	206	182	106	26



Ecodesign



Trademark	Vents		
Model	150 Silenta-MTH		
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average
	-54.3	A+	-27.2
Type of ventilation unit	Unidirectional		
Type of drive installed	Multi-speed		
Type of heat recovery system	None		
Maximum flow rate (m ³ /h)	240		
Electric power input (W)	20		
Reference flow rate (m ³ /s)	0.047		
Specific power input (SPI) (W/(m ³ /h))	0.054		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Sound power level (dB(A))	53		
Declared typology	RVU UVU		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	44	44	44
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	5536	2830	1280