

# 100 Wave T L



Low-noise and low-power extract axial fan. Mounting into ventilation shafts or connection to Ø 100 mm air ducts.

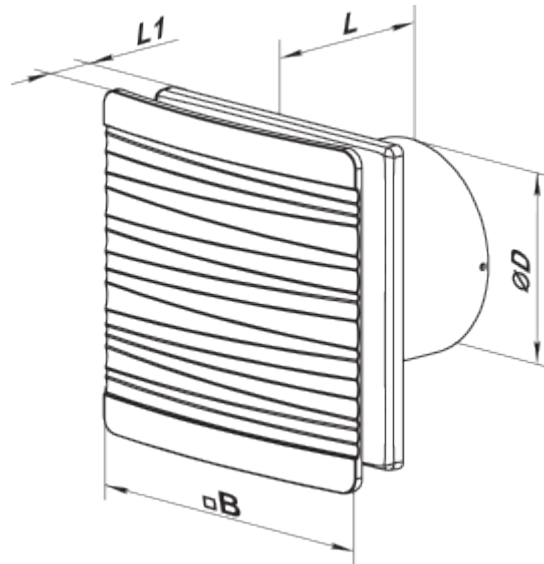
- Maximum airflow: 85
- Sound pressure level LpA at 3 m: 27
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Timer: Turn off timer

	Unit of measurement	100 Wave T L
Connected air duct size	mm	100
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	8
Unit current	A	0.05
Maximum airflow	m <sup>3</sup> /h	85
Sound pressure level LpA at 3 m	dB(A)	27
Weight	kg	0.51
Ambient air temperature min	°C	1
Ambient air temperature max	°C	45
Ingress protection rating	-	IP44



### Dimensions

<b>∅D</b>	<b>B</b>	<b>L</b>	<b>L1</b>
99	160	79	38

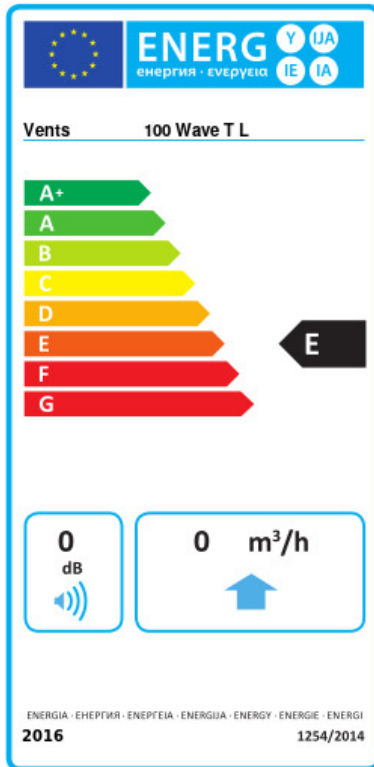


## Accessories

### Flanges

Name	Photo	Description
<a href="#">FO 100</a>		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

## Ecodesign



Trademark	Vents		
Model	100 Wave T L		
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold	Average	Warm
	0 B	0 E	0 F
Type of ventilation unit	Unidirectional		
Type of drive installed	Single speed		
Type of heat recovery system	None		
Maximum flow rate (m <sup>3</sup> /h)	0		
Electric power input (W)	0		
Reference flow rate (m <sup>3</sup> /s)	0		
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0		
Control typology	Manual control		
Maximum external leakage rates (%)	0		
Declared typology	RVU UVU		
Sound power level (dB(A))	0		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	0	0	0
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	0	0	0