

# 125 Solid T1



Axial decorative fans for extract ventilation with low power consumption

- Maximum airflow: 155
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer
- Backdraft protection: Backdraft damper
- Timer: Turn off timer

	Unit of measurement	125 Solid T1
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	18
Unit current	A	0.11
Maximum airflow	m <sup>3</sup> /h	155
Sound pressure level LpA at 3 m	dB(A)	32
Weight	kg	0.75
Ambient air temperature min	°C	1
Ambient air temperature max	°C	45
Ingress protection rating	-	IP44




### Dimensions

<b>Ø D</b>	<b>B</b>	<b>L</b>	<b>L1</b>
123.5	180	85	38

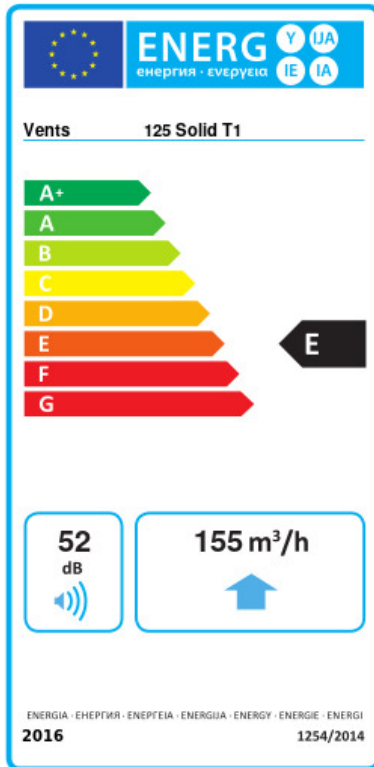


## Accessories

### Flanges

Name	Photo	Description
<a href="#">FO 125</a>		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

## Ecodesign



Trademark	Vents					
Model	125 Solid T1					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-33.2	B	-15.3	E	-5	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)	155					
Electric power input (W)	18					
Reference flow rate (m <sup>3</sup> /s)	0.03					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.116					
Control typology	Clock control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	52					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	138		138		138	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3667		1874		848	