

# 150 D TH



Axial fans for exhaust ventilation

- Maximum airflow: 292
- Sound pressure level LpA at 3 m: 38
- Motor type: AC
- Casing material: Plastic
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	150 D TH
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	24
Unit current	A	0.13
Maximum airflow	m <sup>3</sup> /h	292
Sound pressure level LpA at 3 m	dB(A)	38
Weight	kg	0.92
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34





### Dimensions

∅D	B	H	L	L1
150	205	165	132	13

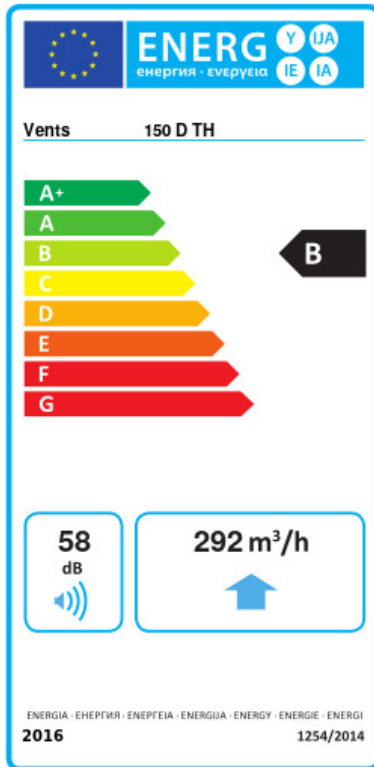


## Accessories

### Flanges

Name	Photo	Description
<a href="#">KO 150</a>		Back valve is designed for domestic fan series VENTS M, M1, D, S, M3, X, X1, LD, LD Fresh time, Silenta-M, Silenta-S, Modern, Vitro star, Z star, X star
<a href="#">FO 150</a>		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

## Ecodesign



Trademark	Vents					
Model	150 D TH					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-53.7	A+	-26.6	B	-11.1	E
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)	292					
Electric power input (W)	24					
Reference flow rate (m <sup>3</sup> /s)	0.057					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.082					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	58					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	67		67		67	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	