

125 D VTH



Axial fans for exhaust ventilation

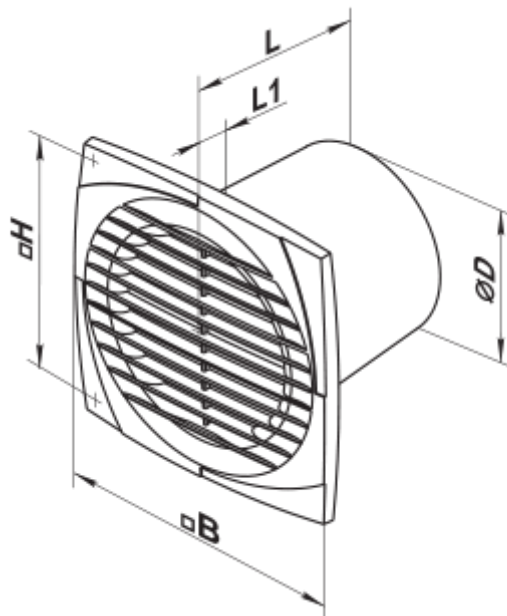
- Maximum airflow: 180
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Plastic
- Pull cord
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	125 D VTH
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	16
Unit current	A	0.1
Maximum airflow	m ³ /h	180
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	0.74
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34
ErP compliance	-	2016, 2018
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	53.6
SEC Class Cold	-	A+
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	26.5
SEC Class Average	-	B
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	11
SEC Class Warm	-	E
Unit category	-	RVU

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	Single speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	180
Electric power input	W	16
Reference flow rate	m ³ /s	0.035
Specific power input (SPI)	W/(m ³ /h)	0.089
Control typology	-	Local demand control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	72
Average - The annual electricity consumption (AEC)	kWh/a	72
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	72
Cold - The annual heating saved (AHS)	kWh/a	5536
The annual heating saved (AHS) Average	kWh/a	2830
The annual heating saved (AHS) Warm	kWh/a	1280
Declared typology	-	RVU UVU
Sound power level	dB(A)	55



Dimensions

∅D	B	H	L	L1
125	176	140	114	12.5



Accessories

Cooker Hoods

Name	Photo	Description
KO 125		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
FO 125		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF