

125 D 12



Axial fans for exhaust ventilation

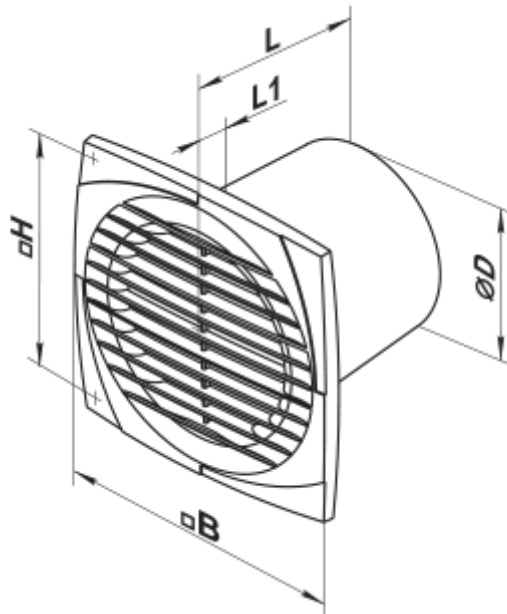
- Maximum airflow: 165
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Casing material: Plastic

	Unit of measurement	125 D 12
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	12
Maximum supply voltage	V	12
Power supply frequency	Hz	50/60
Rated power	W	16
Unit current	A	1.7
Maximum airflow	m ³ /h	165
Sound pressure level LpA at 3 m	dB(A)	34
Weight	kg	0.69
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34
ErP compliance	-	2016
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	30.5
SEC Class Cold	-	B
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	14.1
SEC Class Average	-	E
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	4.7
SEC Class Warm	-	F
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	165
Electric power input	W	16
Reference flow rate	m ³ /s	0.032
Specific power input (SPI)	W/(m ³ /h)	0.097
Control typology	-	Manual control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	121
Average - The annual electricity consumption (AEC)	kWh/a	121
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	121
Cold - The annual heating saved (AHS)	kWh/a	3355
The annual heating saved (AHS) Average	kWh/a	1715
The annual heating saved (AHS) Warm	kWh/a	776
Declared typology	-	RVU UVU
Sound power level	dB(A)	54



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