

125 F1



Axial fans for exhaust ventilation

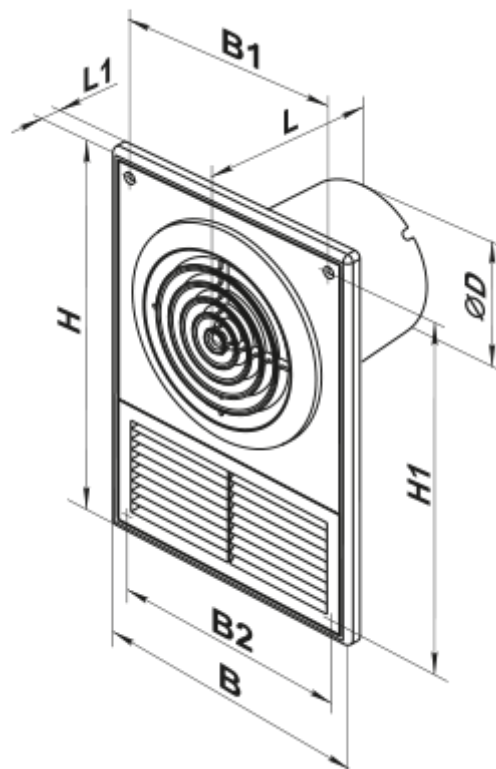
- Maximum airflow: 190
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Plastic

	Unit of measurement	125 F1
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	16
Unit current	A	0.1
Maximum airflow	m ³ /h	190
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	0.8
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)	32
SEC Class Cold	-	B
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	15
SEC Class Average	-	E
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	6
SEC Class Warm	-	F
Unit category	-	RVU

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	Multi-speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	190
Electric power input	W	16
Reference flow rate	m ³ /s	0.037
Specific power input (SPI)	W/(m ³ /h)	0.054
Control typology	-	Manual control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	100
Average - The annual electricity consumption (AEC)	kWh/a	100
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	100
Cold - The annual heating saved (AHS)	kWh/a	3400
The annual heating saved (AHS) Average	kWh/a	1700
The annual heating saved (AHS) Warm	kWh/a	800
Sound power level	dB(A)	55
Declared typology	-	RVU UVU

Dimensions

Ø D	B	B1	B2	H	H1	L	L1
125	182	152	160	252	226	134	15



Accessories

Cooker Hoods

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