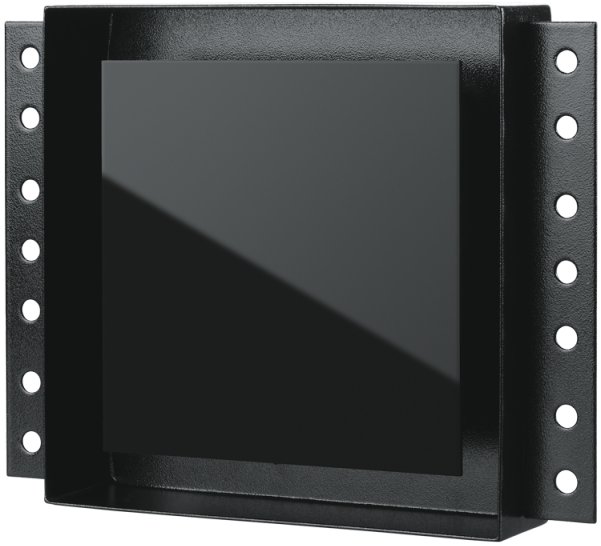
125 Stone TH



Flush-mounted axial fans for extract ventilation

- Sound pressure level LpA at 3 m: 35
- Impeller type: Axial
- Casing material: Metal
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	125 Stone TH
Connected air duct size	mm	125
Maximum supply voltage	V	240
Minimum supply voltage	V	220
Power supply frequency	Hz	50/60
Rated power	W	16
Unit current	A	0.117
Maximum airflow	m^3/h	172
Rotation speed at 50hz	-	2400
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	1.4
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP24

Dimensions

ØD	H	W	L	L1
125	229	289	87	49

Accessories

Fittings

Name	Photo	Description
PVT 050/10		The adhesive PVC tape is an insulation tape made of plasticized PVC base covered with a glue layer
PVT 050/30		The adhesive PVC tape is an insulation tape made of plasticized PVC base covered with a glue layer
PVT 050/50		The adhesive PVC tape is an insulation tape made of plasticized PVC base covered with a glue layer
C 125		The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are made of stainless steel band

Flat duct

Name	Photo	Description
1805		Wall mounting

Flexible ducts

Name	Photo	Description
Polyvent N		Flexible uninsulated air duct made of metallized film

Backdraft dampers

Name	Photo	Description
KO 125		Back valve is designed for domestic fan

Window vents

Name	Photo	Description
PO 400		Window ventilators for supply ventilation

Ecodesign

Trademark	Vents					
Model	125 Stone TH					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-28.7	B	-12.3	E	-2.9	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	90					
Electric power input (W)	14					
Reference flow rate (m³/s)	0.018					
Specific power input (SPI) (W/(m³/h))	0.156					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	53					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	195		195		195	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	