VENTS Style



Innovative domestic extract fan with automatic shutters, low-noise operation and low energy consumption



Applications

Innovative extract fan with stylish design for enhanced comfort level in shower rooms, bathrooms, kitchens and other residential premises

Maximum air flow combined with low noise level provide the ideal microclimate.

Intermittent or continuous ventilation of bathroom, shower rooms, kitchens and other utility spaces.

Mounting into ventilation shafts or . connection to Ø 100 mm air ducts.

Design

The casing and the impeller are made of high-quality and durable UV-resistant plastic.

Due to its modern look the fan is compatible with any interior design.

Specially designed impeller aerodynamic profile provides high air capacity and low noise.

A shortened spigot for mounting into ventilation shaft or direct connection to а Ø 100 mm air duct.

The fan exhaust spigot incorporates specially designed air rectifiers to reduce air turbulence, noise level and boost air pressure.

The removable ventilation unit enables easy maintenance.

High ingress protection rating makes the fan the ideal bathroom ventilation solution. The electronic components are protected with tight covers

• The integrated thermal actuator enables smooth opening and closing of the front panel to prevent backdrafting.

Motor

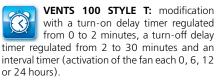
Reliable ball bearing motor with low energy demand.

Maintenance-free bearings contain enough grease for 40 000 hrs non-stop operation.

Motor on special anti-vibration dampers for vibration absorbing and silent operation.

• Motor equipped with electric overheating protection.

Modifications and Options

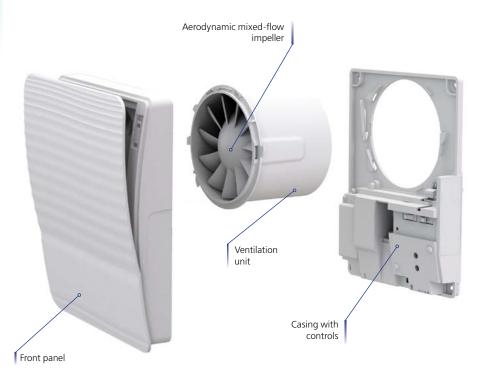




VENTS 100 STYLE TH: modification with a turnoff delay timer regulated from 2 up to 30 minutes and a humidity sensor

regulated from 60% up to 90%.

Design features





Control

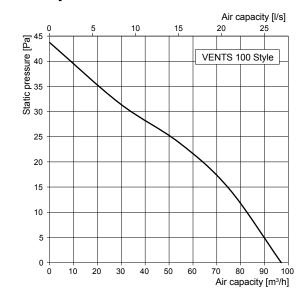
Manual operation with a room light switch. The switch is not included in the delivery set.



Technical data

Model	100 Style	100 Style (220-240 [V] / 60 [Hz])			
Voltage [V] / 50 Hz	220-240				
Frequency [Hz]	50 60				
Power consumption [W]	9				
RPM [min ⁻¹]	2160				
Current [A]	0.059				
Maximum air capacity [m³/h]	97				
Maximum air capacity [l/s]	27				
SFP [W/l/s]	0.33				
Sound pressure level at 3 m [dB(A)]	25				
Weight [kg]	0.55				
IP	44				

Aerodynamic characteristics

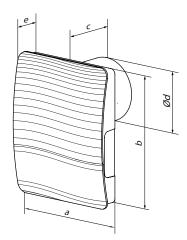


Mounting example



Overall dimensions

Model	Dimensions [mm]				
IVIOUEI	а	b	С	Ød	е
VENTS 100 Style	175	221	77	99	39



Certificates

