envirovent.

SILENT 125 & 150 Design

Ultra Quiet Kitchen & Utility Fans



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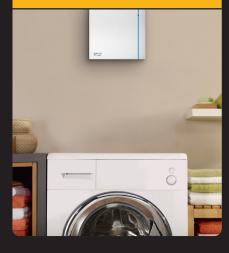


BARY 18 Design Design

About

Range of stylish 125mm and 150mm domestic axial extract fans for wall or ceiling installations. Ideal for kitchen and utility room ventilation, the SILENT Design range incorporates motors mounted on silent elastic blocks to deliver incredibly silent running with exceptional performance. The fans are IP45 rated and can be installed in Zone 1.

- Sealed for life ball bearings
- Silent elastic blocks
- IP45 rated
- Backdraught shutter and airflow guide vanes as standard
- Standard Thermal Overload Protection (S.T.O.P)
- Available in silver
- 5 year warranty
- Elegant design
- Quiet running
- High performance
- Pullcord option
- Significant energy savings
- Complies with local building regulations



Optional Features

Adjustable Timer

After disconnection, the shut off time can be delayed between 1 and 30 minutes.

Adjustable Humidity Sensor

The level of humidity for the bathroom can be chosen from between 60% and 90% RH.

Pullcord

Supplied with pullcord override.

Plus Version

Plus version is available for increased airflow of up to 831/s.

ORDER CODE •	SIL DES 125 S	SIL DES 125 T	SIL DES 125 ht	SIL DES 150 S	SIL DES 150 t	SIL DES 150 p	SIL DES 150 ht	SIL DES 150 HTP	SIL DES 150 X
Pilot Light	•	•	•	•		•	•		
Sealed For Life Ball Bearings	•	•	•	•			•		
Silent Elastic Blocks	•	•	•	•	•	•	•	•	•
Backdraught Shutter	•	•	•	•					
Adjustable Timer		•	•		•		•	•	
Pullcord									
Adjustable Humidity Sensor			•				•		
Plus Version									



Silent-Blocks

Motor mounted on "Silentelastic-block" to prevent vibration and noise transmission.



Interchangeable Colour Bars

Interchangeable colour bars let the fan blend in with every setting. 4 colours to match the decor of the room: blue, red, green and yellow.



Technical Specification

Product

The SILENT 125 & 150 Design are innovative domestic axial extract fans designed to offer a low level of noise supplied in a 230V format suitable for small rooms and bathrooms. The fan is fitted with an LED light strip, backdraught shutter and airflow guide vanes as standard. The fans are supplied with four coloured interchangeable front panel trims.

Application Suitability

The SILENT 125 & 150 Design can both be wall or ceiling mounted to meet the Building Regulations - Part F (England), Scottish Building Standards Section 3 and Part K (Northern Ireland). The fan will ventilate kitchens & utility rooms.

Performance

MODEL O	Silent 125 Design	Silent 150 Design	
Speed (RPM)	n/a	n/a	
Watts (W)	16	26	
Voltage (V) 50Hz	230	230	
Airflow l/s (m³/h)	49 (175)	69 (250)	
dB(A) @ 3m	35	38	
Weight (Kg)	0.88	1.5	
IP Rating	IP45	IP45	
Ø Duct (mm)	125	150	

Installation

Full installation guide is enclosed with all products; or sent separately in advance - if required.

Motor

Is a 230V 50Hz or A/C motor, which is assembled on silent elastic blocks and fitted with ball bearings for enhanced working life.

Fan

The impeller is axial flow type.

Servicing / Maintenance

The extract fans only require periodical cleaning using a cloth soaked with a soft detergent.

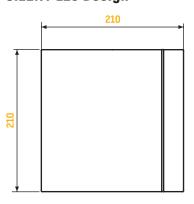
Warranty

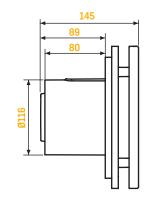
The SILENT 125 Design and 150 Design are covered by a 5 year warranty.

Compliance

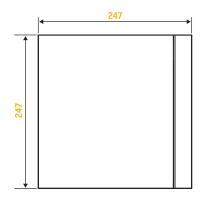
CE Marked.

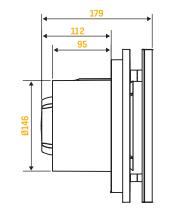
Dimensions (mm) SILENT 125 Design



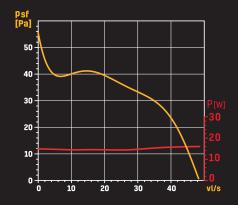


SILENT 150 Design

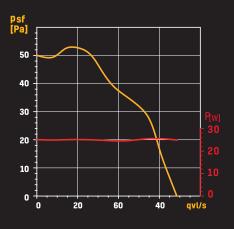




Performance Curve SILENT 125 Design



SILENT 150 Design



Options & Ancillaries

DESCRIPTION	CODE(S)
STANDARD WALL KIT	1RDEFWAK125 or 1RDEFWAK150
FIXED LOUVRE GRILLE	1RDGRILL125 or 1RDGRILL150





