# Everyone deserves some quiet time

Silent Design Series Exhaust Fans



## A Silent and Innovative Design

The Silent Design range features quiet operation, high performance air extraction and a sleek contemporary style. Its advanced design and high performance motor ensures rooms are quickly cleared of steam and unpleasant odours. They are available in a range of colours (silver and white are standard) and models with run-on timer and humidistat.

#### **Features**

Ideal for modern homes and small commercial applications, the Silent Design fan is suitable for wall and ceiling installations and is available in sizes to suit 100, 125 and 150mm duct diameter. All models include a backdraft damper to prevent air entry and heat leakage when the fan is not running.

Model No. SILDES	Nom. flow rate m³/hr	Backdraft Damper	Run-on timer	Humidistat	Finish colour
CZ3C-W	100, 200, 300	Yes	No	No	White
CZ3C-S	100, 200, 300	Yes	No	No	Silver
CRZ3C-W	100, 200, 300	Yes	Yes	No	White
CRZ3C-S	100, 200, 300	Yes	Yes	No	Silver
CHZ3C-W	100, 200, 300	Yes	Yes	Yes	White
CHZ3C-S	100, 200, 300	Yes	Yes	Yes	Silver

.. For complete model add nominal flow rate m<sup>3</sup>/hr



#### Run-on timer Option

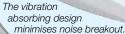
Models with a 1-30 minute adjustable run-on timer are available for applications that require the fan to continue running for a pre-set time. Particularly suitable for bathrooms and ensuites where a shower generates steam, and running the fan for a period after the shower is turned off will help clear the mirror and avoid damage to fittings.

#### **Humidistat Option**

To complement the energy efficiency of the Silent Design, models with an in-built humidistat and run-on timer are also available. These fans automatically turn on when steam is detected and turn off when the steam has been cleared.

#### Rating The motor is Class B.

The motor is Class B, IP45 rated which ensures it is suited for most room type applications including bathrooms.



### PEG.

White

₩ Norman

**Colour Combinations** 

The Silent Design is an ultra-quiet, high

performance exhaust fan that features a modern and elegant, slimline design.

The fan is available in a white or silver finish as standard and includes an 'operating' light bar that runs along

the right side of the fan diffuser and indicates when the fan is running.
The light bar comes in four interchangeable colours (blue, red, green and

yellow) to match room fittings and décor.

#### Optional Colours

To further enhance the styling and compliment the colours within the bathroom or ensuite, the Silent Design range also comes in an additional 9 colours as a special order. Please allow 18 weeks delivery from date of order for the additional colours.



















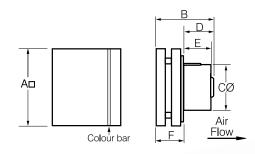
#### Provides high performance air extraction

#### **Technical Data**

Model No.	Panel Colour	m³/hr†	L/sec†	Fan Speed rpm	Avg. dB(A) @ 3m	Watts	Volts	IP Rating
SILDES100*3C-W	White	85	23	2100	27	8	240	IP45
SILDES100*3C-S	Silver							
SILDES200*3C-W	White	175	48	2450	35	16	240	IP45
SILDES200*3C-S	Silver							
SILDES300*3C-W	White	300	83	2150	42	22	240	IP45
SILDES300*3C-S	Silver							

<sup>†</sup> Air flow without duct and fittings

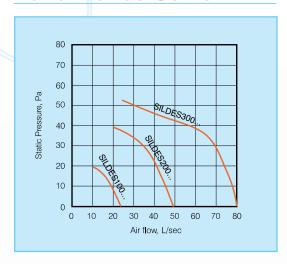
#### **Dimensional Data**



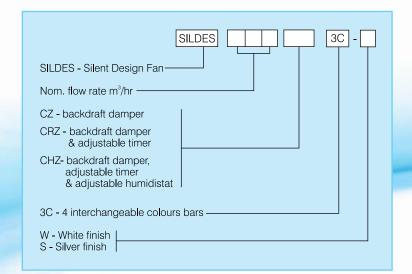
Model No.	Duct Size	A 🗆	В	СØ	D	E	F
SILDES100	100	188	130	99	85	79	45
SILDES200	125	210	145	116	89	80	56
SILDES300	150	247	179	146	112	95	67

All dimensions in mm

#### Performance Curve



#### How to Order



#### **Matching Ancillaries**









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For sales enquiries contact:

<sup>\*</sup> Add 'CZ', 'CRZ', or 'CHZ' into fan model number