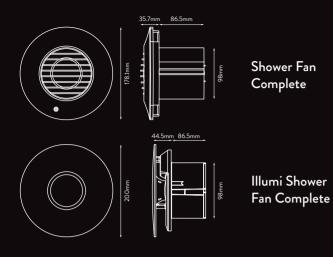
# Technical data



### Ceiling installation

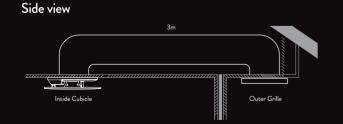




ISVR Consulting

Consultants in Noise and Vibrati

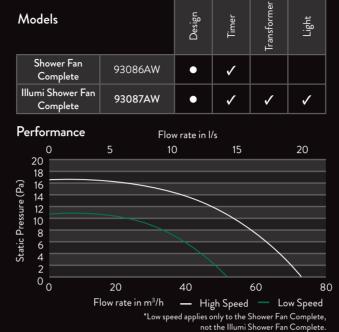
Kit Includes\*: Extractor Fan, External Grille & 3M Flexible Ducting.



Sound pressure testing carried out at ISVR, University of Southampton – August 2015



## **Product information**



Specification	Shower Fan Complete	Illumi Shower Fan Complete
Speeds	2	1
Extract Performance (I/s)	15/21	21
Extract Performance (m <sup>3</sup> /h)	54/76	76
Electrical Power Rating (W)	6.7/7.7	12.2 (Fan Only) 15 (Fan & Light)
Specific Fan Power (W/I/s)	0.45/0.37	0.58
Sound Pressure Level (dBA@3M)	22/34	29
IP Rating	X4	X4
Installation Zone	Zone 1	Zone 1
Voltage	240V 60Hz	
LED Type	Warm White	
Lumens	207	





Sales Hotline: 0844 372 7750 Sales Fax: 0844 372 7760 **www.xpelair.co.uk** 



AIR QUALITY INNOVATION

X124

Calls cost 7p per minute plus your network provider's standard access charge.

# Simply Silent<sup>™</sup> Shower Fan Complete range

So quiet. So stylish. So simple to install.



4"/100mm extractor fan and installation kit. Also available with built-in LED light.



GH&SI



# High power. In-shower

#### Low on sound. High on performance

Combining low noise levels with high extraction power, Simply Silent<sup>™</sup> Shower Fans are purpose-designed for in-shower installation. They carry out direct extraction right at the point of humidity for a steam-free bathroom environment. In fact, an installed Simply Silent<sup>™</sup> Shower Fan achieves an 88% improved extraction rate over comparable in-line shower fans.

#### So Simple Installation

Because they're positioned directly in the shower cubicle itself, they're quick and easy to fit. Plus, they aren't subjected to the loft space temperature extremes that in-line shower fans are. They also come with an installation kit, which includes external grille and 3m flexible ducting.



**Quick-fit clamp** The built-in So Simple quick-fit

clamp allows the fan to be secured simply to ceilings.



## Larger cable access

Larger cable access slots enable easy wiring.



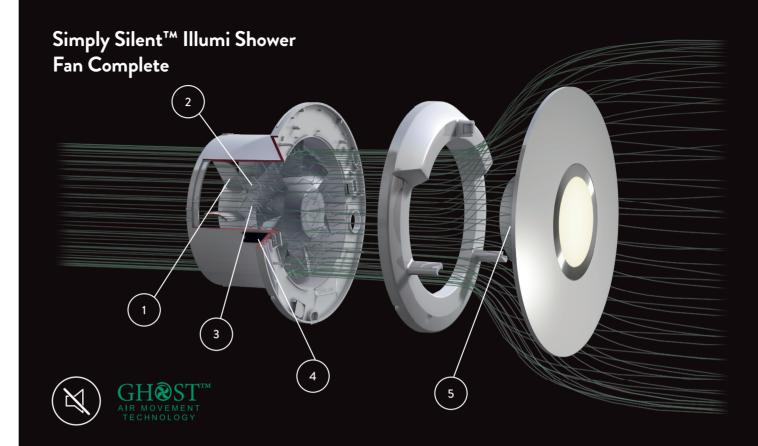
#### Radial fixing points and level reference

Use the level reference to ensure a flexible and accurate fan alignment.



#### No screws needed

The hook and clip fan cover on the Simply Silent<sup>™</sup> Shower Fan Complete allows for quick, fuss-free installation.



The Simply Silent<sup>™</sup> family of purposedesigned in-shower fans use unique, innovative Ghost<sup>™</sup> Air Movement Technology to deliver near-silent running. Fan noise comes from both the motor and the movement of air. To combat this, Ghost™ Air Movement Technology uses long-life silent running motors and precision engineered components to avoid mechanical noise, while advanced air flow management eliminates irregular air flow paths and turbulence.



low straighteners guide air through the duct, reducing turbulence.

# 2

Long-life ball-bearing motors suppress motor noise.

# $\bigcirc$

A look inside



Optimised impeller blade design maximises performance, while minimising noise. So Simple in-shower installation with use of quick fit clamps.



## 5 Sleek stylish fascia design with warm white LED light

available specifically for the Illumi.