

Professional Showerlite Fan Kit

PRO SHOWERLITE

The complete Professional Showerlite fan kit gives you so much more. It includes everything you require to provide an effective and powerful way, to totally extend the ventilation in your bathroom or any other area in your house. The first in-shower ventilation kit incorporates seven different pieces of ventilation equipment within one kit.

The kit includes:

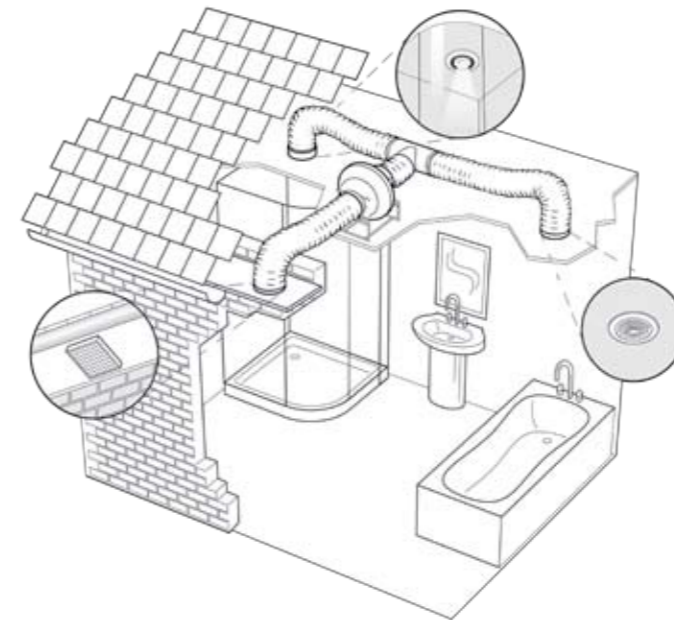
- 1 A powerful high performance In-line centrifugal fan. This is capable of extracting 180hr 50lps, which exceeds the 2006 building regulations. A bracket is also included for easy fan installation in the roof.
- 2 An attractive powerful 120mm/5" Showerlite with a built in extended reducer, to reduce to 100mm/4". The Showerlite fan has an attractive chrome finish and is a sealed unit for total IP waterproof protection. It provides a rich warm glow of soft light to enhance any bathroom.
- 3 One additional inlet, this is a circular internal white grille, which has a unique design, and will fit unobtrusively into any room.
- 4 10 metres of 100mm/4" flexible PVC ducting. This long length enables you to adapt the installation in any size room.
- 5 An external wall grille; the in-line fan extracts through the egg crate wall grille, which fits into the external soffit. (see installation for install guide).
- 6 A PVC T-Piece connector, which connects the PVC ducting to the in-line fan, internal grille and Showerlite.
- 7 A safety extra low voltage (SELV) transformer, to power the 12 volt showerlite. The complete kit for your total ventilation.



Technical Details

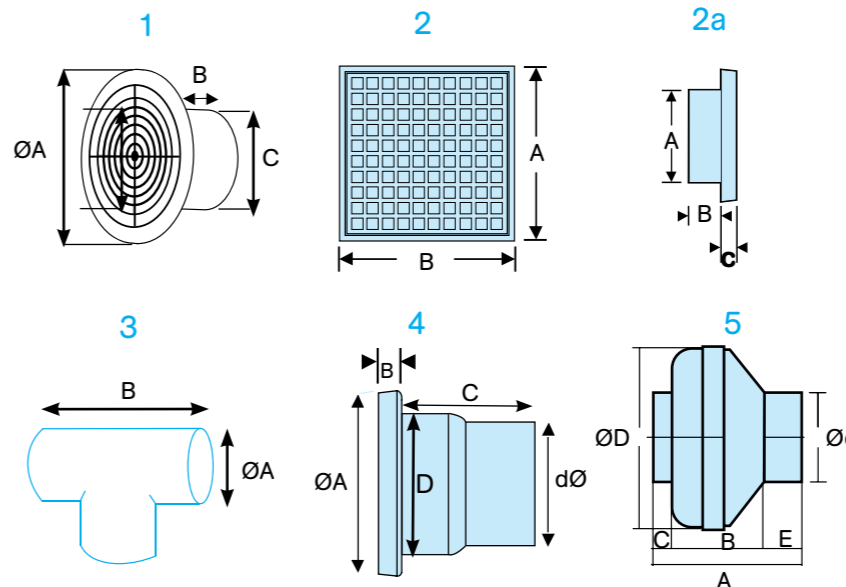
The Professional Showerlite kit is supplied complete with:

- 1 In-line centrifugal duct fan with mounting bracket
- 2 1 x 120mm/5" Showerlite unit with chrome fitting & fixed reducer to 100mm/4"
- 3 1 x Circular Internal White Grille
- 4 10 metres of 100mm/4" PVC Flexible Ducting
- 5 1 x Egg Crate External Wall Grille
- 6 1 x PVC T-Piece Connector
- 7 1 x Low Volt Transformer



Dimensions

PRODUCT	A	B	C	D	dØ	E
1	Ø135mm	74mm	100mm			
2	Ø140mm	140mm				
2a	Ø100mm	33mm	15mm			
3	Ø100mm	250mm				
4	Ø165mm	10mm	117mm	120mm	100mm	
5	272mm	136mm	50mm	Ø250mm	100mm	72mm



VENTILATES POWERFULLY & ILLUMINATES SAFELY



Packaging

Boxed in outers of one. Please contact our technical department for further details.

Electrical

Showerlite Fan

12 volt 35W dichroic 5.3 sealed lamp. Powered by a transformer T1250W. Input, AC output, 12 volt AC. 50VA dimmable.

In-Line Centrifugal Fan

220-240V- AC. 50Hz □ Single phase consuming 32 watts. These fans are double insulated and do not require an earth. All wiring must comply with current IEE regulations. A double pole isolating switch, having contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted.

Transformer

Electronic transformer for LV-Halogen lamps.

Input: 230V-50-60Hz
Output: 12V 20-60W

Installation

Showerlite Fan

Designed to fit through a 120mm/5" diameter hole with an incorporated reducer to fit 100/4" PVC ducting.

In-Line Centrifugal Fan

Induct Fans suitable for in-line systems and designed for use with suspended ceiling systems.

Construction

Showerlite Fan

All plastic components are moulded in high temperature VO rated thermoplastics.

In-Line Centrifugal Fan

Strong impact light grey plastic casing.

Motor

In-Line Centrifugal Fan

4 pole single phase induction motor with ball bearings fitted for a long, maintenance-free life and protected by a thermo-auto resetting cut-out approved totally enclosed for protection against dirt and dust. Motors are continually rated.

Additional Data

In-Line Centrifugal Fan

Performance: 180m3h 50lps
Fan speed: 2500 rpm
Max Operating Temperature: 60°C
Sound Level: 43.0 dB(A)
Weight: 2kg

Catalogue Number
PROCFSLKC