

Lo-Watt™ Range

80% energy saving

Domestic Range

LW100



- The Lo-Watt fan is designed for wall mounting only.
- Standard & timer versions available.
- Reduces power consumption.
- Uses up to 80% less energy compared to a standard fan.
- Lower running costs.
- Quiet and efficient, the 100mm (4") series has an impressive extract rate of 75m³/hr, 21 litres per second.
- The units are all manufactured using high ABS thermoplastics for strength and durability, aesthetics and easy cleaning.
- Designed to comply with the Building Regulations on Ventilation (F1).
- SFP (Specific Fan Power) 0.29

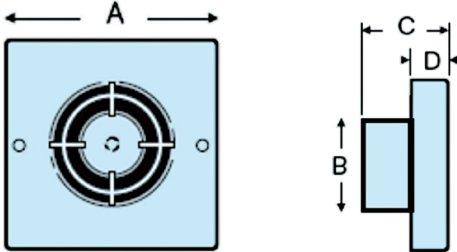
Technical Details

Cat. No.	Product type
LW100S	Lo Watt Standard Fan
LW100T	Lo Watt Timer Fan incorporating a 1-20min over run

Dimensions (mm)

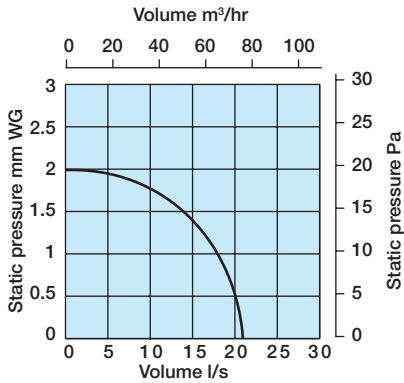
Product	A	B	C	D
LW100	163	Ø98	97	30

Series LW100



Performance Graph

75m³/hr, 21 litres per second



Installation

LW100 Series designed for wall mounting only. Through 100mm (4") diameter flexible or rigid pipes.

Electrical

220-240 - DC. 50Hz Single phase consuming 4.3 Watts. The LW100 is powered by a brushless motor. 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 3amp fuse fitted. The fan must not be accessible to a person using either the shower or the bath and mounted a minimum of 1.8metres from the floor.

Additional Data

Fan speed: 3123 r.p.m
 Sound volume: 38.0 dB(A)
 Maximum operating temperature: 45°C