

envirovent®

## PROFILE 100 & 150

Slim Bathroom, Kitchen & Utility Fans



envirovent.

envirovent

# PROFILE 100 & 150

Slim Bathroom, Kitchen & Utility Fans



\*PROFILE 100  
\*\*PROFILE 150



## About

Range of 100mm and 150mm ultra slim-line bathroom, kitchen and utility room axial fans for wall or ceiling installations. Easy to install, aesthetically pleasing and unobtrusive, the range compliments any contemporary building design. With sealed for life ball bearing motors and a low power consumption of only 13 Watts, the range offers a variety of features to include optional timer, pullcord, humidity sensor and PIR models.

- LED light
- Ultra thin profile
- Standard Thermal Overload Protection (S.T.O.P.) fitted as standard
- IPX4 rated
- Sealed for life ball bearing motors
- Backdraught shutter and airflow guide vanes as standard
- Stylish design
- Complies with local building regulations
- Double insulated
- 2 year warranty
- Unobtrusive & stylish
- Low power consumption



## Features

### Adjustable Run-On 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. The extract fan will continue to work long enough to reach the selected level.

### PIR Sensor



Automatically starts up when the fan detects movement at a maximum of 4 metres.

### Pullcord



Supplied with pullcord override.

### IP Ratings

The Profile 100 range and Profile 150 range are IPX4 rated.



ORDER CODE	PRO100S	PRO100P	PRO100T	PRO100HT	PRO100PIR	PRO150S	PRO150T	PRO150HT
LED Light	.	.	.	.	.	.	.	.
Sealed For Life Ball Bearings	.	.	.	.	.	.	.	.
Backdraught Shutter	.	.	.	.	.	.	.	.
Adjustable Run On Timer			.	.	.		.	.
Adjustable Humidity Sensor				.				.
PIR					.			
Pullcord		.						
Airflow Guide Vanes	.	.	.	.	.	.	.	.

## Ultra Thin Profile

Ultra thin profile of only 13mm on the PROFILE 100 and 19mm on the PROFILE 150



13mm



## Technical Specification

### Product

The PROFILE 100 & 150 are innovative slim-line domestic axial extract fans designed to solve ventilation problems in small rooms, bathrooms and kitchens. The fans are double insulated with Standard Thermal Overload Protection (S.T.O.P.) and are fitted with a LED light and backdraught shutter as standard.

### Application Suitability

The PROFILE 100 & 150 can be wall or ceiling mounted to meet the Building Regulations - Part F (England), Scottish Building Standards and Part K (Northern Ireland). The fans will ventilate domestic small rooms and bathrooms.

### Performance

MODEL	PROFILE 100	PROFILE 150
SPEED (RPM)	2500	2240
WATTS (W)	13	29
VOLTAGE (V) 50Hz	230	230
AIRFLOW l/s (m <sup>3</sup> /h)	26	68
dB(A) @ 1.5m	40	47
WEIGHT (Kg)	0.44	1.44
IP RATING	IPX4	IPX4
Ø DUCT (mm)	100	150

### Installation

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

### Motor

Is a 230V 50Hz A/C motor, which is assembled with sealed for life ball bearings and a low power consumption of 13 Watts.

### Fan

The impellers are axial flow type.

### Servicing / Maintenance

The extract fans should be cleaned regularly by a competent person.

### Warranty

The PROFILE 100 & 150 shall be covered by a 2 year warranty.

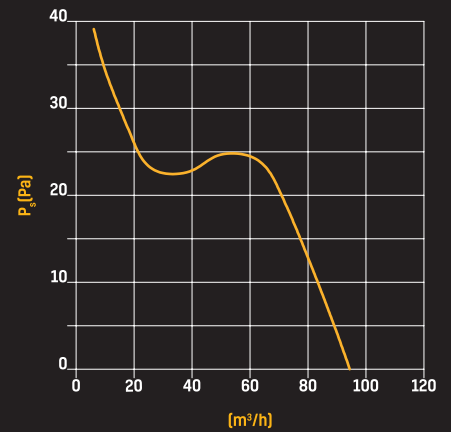
### Compliance

CE

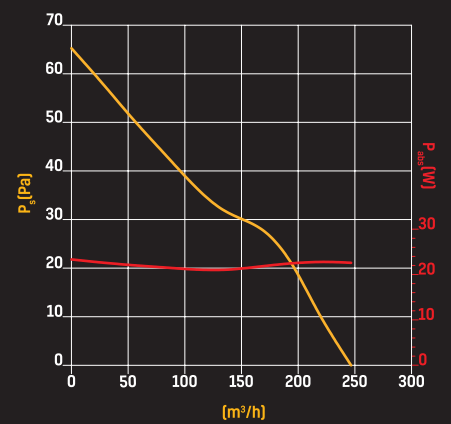
## Options & Ancillaries

DESCRIPTION	CODE(S)
STANDARD WALL KIT	1RDEFWAK100 1RDEFWAK150
FIXED LOUVRE GRILL	1RDGRILL100 1RDGRILL150

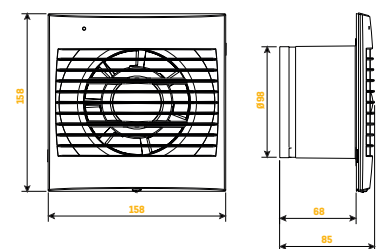
## Performance Curve PROFILE 100



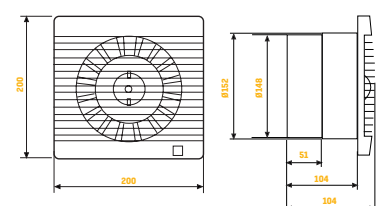
## PROFILE 150



## Dimensions (mm) PROFILE 100



## PROFILE 150



# envirovent®

Leaders in the manufacture of innovation and sustainable ventilation

EnviroVent Ltd  
Harrogate West Business Park  
Unit 1 Bardner Bank  
Killinghall, Harrogate  
HG3 2SP

T / 01423 810 810  
E / [enquiries@envirovent.com](mailto:enquiries@envirovent.com)  
W / [www.envirovent.com](http://www.envirovent.com)

Due to our policy of continuous innovation and improvement, EnviroVent reserves the right to alter products specification and appearance without notice.

E&OE | MKT ENV411 - V4 - 23.07.25

Copyright © EnviroVent Ltd 2025



Follow us on  
**facebook**



Follow us on  
**twitter**



Watch us on  
**Youtube**



Follow us on  
**Instagram**



Follow us on  
**Pinterest**



Find us on  
**LinkedIn**

