

PROFILE

Bathroom, Kitchen & Utility Room Fans



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.



Features

- Neon light
- Ultra thin profile
- Standard Thermal Overload Protection (S.T.O.P.) fitted as standard
- IP44 / IP45 rated
- Sealed for life ball bearing motors
- Backdraught shutter and airflow guide vanes as standard
- Double insulated
- Two year guarantee

Benefits

- Unobtrusive
- Stylish
- Complies with building regulations
- Low power consumption

Optional Features



Adjustable Over Run Timer

Operates after a 50 second delay. Thereafter the fan operates automatically. The 'run-on' time is adjustable and can be set to 5, 20 or 30 minutes.



Adjustable Humidity Sensor

The level of humidity for the bathroom/kitchen/utility room can be chosen from between 60% and 90% RH. The extract fan will continue to work long enough to reach the selected level.



PIR

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



Pullcord

Supplied with pullcord override.



13mm

Ultra Thin Profile

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



ORDER CODE	PRO100S	PRO100P	PRO100T	PRO100HT	PRO100PIR	PRO150S	PRO150T	PRO150HT
Neon Light	•	•	•	•	•	•	•	•
Backdraught Shutter	•	•	•	•	•	•	•	•
Airflow Guide Vanes	•	•	•	•	•	•	•	•
Adjustable Over Run Timer			•	•	•		•	•
Adjustable Humidity Sensor				•				•
PIR					•			
Pullcord		•						

Performance Data ▼

MODEL	Speed (r.p.m.)	Watts (W)	Voltage (V)	Airflow l/s (m³/h)	dB(A) @ 3m	Weight (Kg)	IP Rating	Ø Duct (mm)
PROFILE 100	2500	13	230	26 (95)	40	0.44	IP44	100
PROFILE 150	2200	35	230	78 (280)	47	1.44	IP45	150

Options & Ancillaries ▼



Standard Wall Kit

1RDEFWAK125

1RDEFWAK150



Flexible Hose Ducting

1RD FLEX 125 X 3M

1RD FLEX 150 X 3M

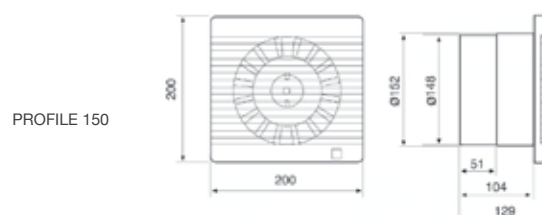
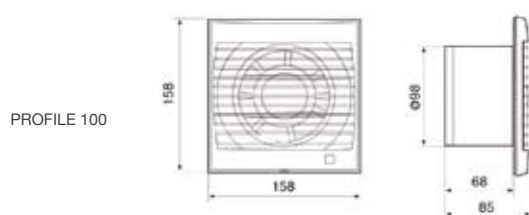


Fixed Louvre Grille

1RD GRILL 125

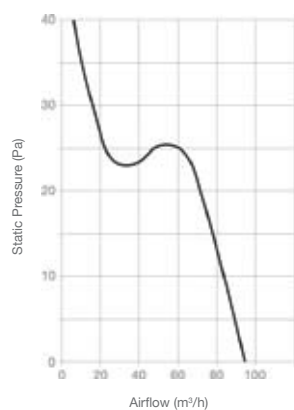
1RD GRILL 150

Dimensions (mm) ▼

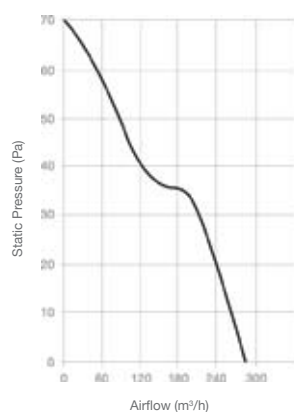


Performance Curves ▼

PROFILE 100



PROFILE 150



Technical Specifications ▼

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 neon lights and backdraught shutters as standard.

Applications

The PROFILE 100 & 150 can be wall or ceiling mounted to meet the Building Regulations - Part F (England), Scottish Building Regulations Section 3 and Part K (Northern Ireland). The fans will ventilate domestic small rooms and bathrooms.

Performance

MODEL	PROFILE 100	PROFILE 150
Speed (r.p.m.)	2500	2200
Watts (W)	13	35
Voltage (V) 50Hz	230	230
Airflow l/s (m³/h)	26 (95)	78 (280)
dB(A) @ 3m	40	47
Weight (Kg)	0.44	1.44
IP Rating	IP44	IP45
Ø Duct (mm)	100	150-160

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.

Guarantee

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

Compliance

CE