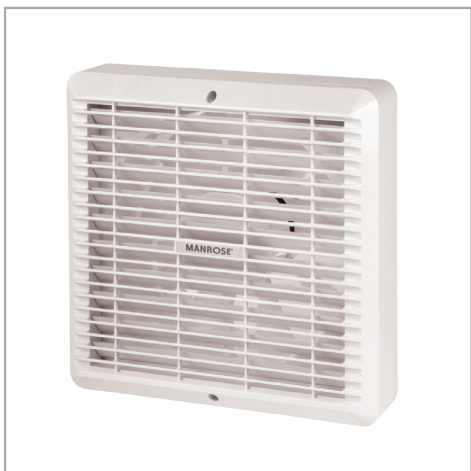


# 150mm (6") Wall and Window Fan Range Domestic Range

XF150/WF150



- Designed to work effectively in kitchens, the 150mm (6") axial flow kitchen fans are quiet, efficient and can be wall, ceiling or window mounted.
- Incorporating the latest technology, the 150 series has been designed for simple installation and has a powerful extract rate of 230m<sup>3</sup>/hr 64 litres per second for the XF version and 220m<sup>3</sup>/hr 62 litres per second on the WF150.
- The range is ideally suited to use in domestic and commercial applications including kitchens, utility rooms, restaurants, hotels, offices and shops. The WF150 range is suitable for window mounting.
- The units are all manufactured using high impact ABS thermoplastics for strength and durability, aesthetics and easy cleaning.
- Power is provided by a single phase induction motor with pre-oiled bearings for a long, maintenance-free life.
- Designed to comply with the Building Regulations on Ventilation (F1).

# Technical Details

## Cat. No. Product type

### WALL/CEILING FANS - Base model with fixed internal grille

<b>XF150S</b>	Standard model for remote switching
<b>XF150P</b>	As above with pullcord switch
<b>XF150T</b>	Timer model incorporating integral adjustable electronic timer (1-20 mins)
<b>XF150H</b>	Humidity control which is adjustable between 40 and 95%RH Complete with integral adjustable timer (1-20 mins)
<b>XF150HP</b>	Electronic humidity control with pullcord override switch. Requires no switched live

### WALL/CEILING FANS - Automatic model with internal shutters

<b>XF150A</b>	Standard model for remote switching
<b>XF150AP</b>	As above supplied with pullcord switch
<b>XF150AT</b>	Timer model incorporating integral adjustable electronic timer (1-20 mins)
<b>XF150AH</b>	Humidity control which is adjustable between 40 and 95%RH. Complete with integral adjustable timer (1-20 mins)
<b>XF150AHP</b>	Electronic humidity control with pullcord override switch. Requires no switched live

### WINDOW FANS - Basic model with fixed grilles

<b>WF150</b>	Standard model
<b>WF150P</b>	Pullcord model
<b>WF150T</b>	Timer model complete with pullcord
<b>WF150H</b>	Humidity control complete with pullcord

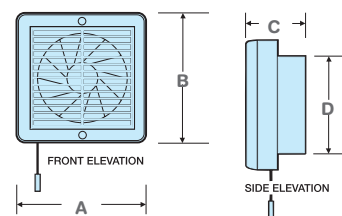
### Automatic model with internal shutters

<b>WF150A</b>	Standard model
<b>WF150AP</b>	Pullcord model
<b>WF150AT</b>	Timer model complete with pullcord
<b>WF150AH</b>	Humidity control complete with pullcord

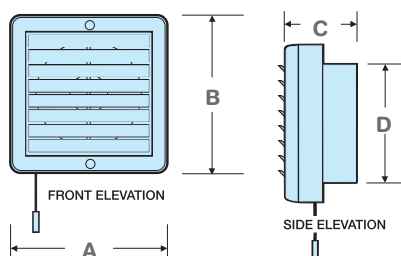
## Dimensions (mm)

PRODUCT	A	B	C	D
XF150	203	203	95	150Ø
XF150A	203	203	95	150Ø
WF150	203	203	95	23

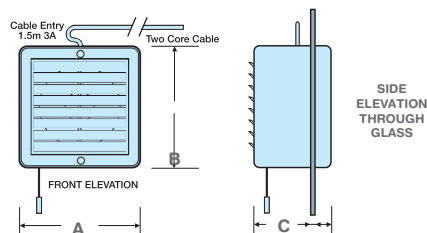
### XF150 Series



### XF150A Series



### WF150 Series



## Packaging

XF150 In outers of 10 measuring 595mm x 245mm x 450mm - weight 11kg

WF150 In outers of 10 measuring 460mm x 640mm x 240mm - weight 17kg

## Installation

The XF150/150A series of 150mm (6") extractor fans can be wall or ceiling mounted (not pullcord models), and there are two models available in this range. The XF150 model has a fixed louvre internal grille, whilst the automatic model the XF150A, has thermo-activated internal shutters which open 45 seconds after the fan has been switched on (except the manual pullcord operated model XF150AP).

WF150/WF150A this series has been designed for window or wall fixing through a standard 170-184mm (51/2"-71/4") hole. There are two variations in the range, the base model with fixed louvres for additional trickle flow ventilation and the automatic model incorporates thermo-activated internal shutters (except the pullcord operated model WF150AP).

## Electrical

220-240V~50Hz AC Single phase consuming 25W. These fans are double insulated and do not require an earth. All wiring must comply with the current IEE regulations. A double pole isolating switch, having a contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted. The fan should not be accessible to a person using either the shower or bath and mounted a minimum of 1.8m from the floor.

## Additional Data

Fan speed: 2400 r.p.m.  
Sound volume: 40.0 dB(A)  
Maximum operating temperature: 40°C

## Performance Graphs

(A) XF150 Series 230m<sup>3</sup>/hr, 64 litres per second  
(B) WF150 Series 220m<sup>3</sup>/hr, 62 litres per second

