

# Gold Range Domestic Range

MG100/MG150



The Manrose Gold range extractor fans are installed with a high quality ball bearing motor. This unique design feature promotes the life of the fan ventilating your home twice as long and quietly.

- 5 year no quibble guarantee.
- Longer lasting ball bearing motor.
- Available in 2 sizes, 100mm (4") and 150mm (6").
- Suitable for wall or ceiling mounting.
- Complies with the building regulations.
- Manufactured using high gloss ABS thermoplastics for strength, durable and easy cleaning.
- The Gold range is designed for wall or ceiling mounting (pullcord wall mounting only). These fans can be window mounted using our window kit available separately.

## Technical Details

### Cat. No.

MG100S/MG150BS

### Product type

Standard model for remote switching

MG100P/MG150BP

As above supplied with pullcord switch

MG100A/MG150ABS

Standard Automatic model for remote switching

MG150ABP

As above supplied with pullcord switch

MG100T/MG150BT

Timer model incorporating integral adjustable electronic timer (1-20 mins)

MG150BTP

As above supplied with pullcord switch

MG100AT/MG150ABT

Automatic model incorporating integral adjustable electronic timer (1-20 mins)

MG100ATP/ MG150ABTP

As above supplied with pullcord switch

MG100H/MG150BH

Humidity Control which is adjustable between 40%RH and 95%RH complete with integral adjustable electronic timer (1-20 mins)

MG100HP/MG150BHP

As above supplied with pullcord override switch. Requires no switch live

MG100AH

Automatic model with Humidity control which is adjustable between 40%RH and 95%RH complete with integral adjustable electronic timer (1-20 mins)

MG100AHP

As above supplied with pullcord switch

MG100PIR/MG150BPIR

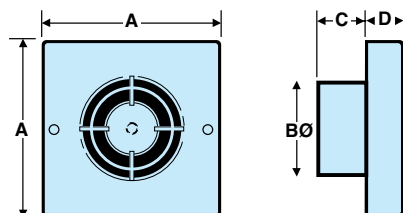
PIR activated model which switches on as a person enters the room and runs on after the room is vacated. There is no need to connect to a separate switch. Timer adjustable between (1-20 mins) Requires no switch live

MG100APIR/MG150ABPIR

Automatic model as above

### Dimensions (mm)

PRODUCT	A	BØ	C	D
MG100	163	98	45	30
MG150B	203	150	45	50
MG100A	163	98	55	53
MG150AB	203	150	43	72



### Packaging

All models packed in outers of 10. Contact our technical department for packaging dimensions.

### Electrical

220-240V~50Hz AC Single phase consuming 20 Watts on the 100/120 series and 25 Watts on the 150AB series. 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 a contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted. The fan must not be accessible to a person using either the shower or bath and mounted a minimum of 1.8 metres from the floor.

### Additional Data

#### 100mm (4") Range

Maximum pressure: 20 p.a.  
Fan speed: 2400 r.p.m.  
Sound volume: 41.0 dB(A)  
Maximum operating temperature: 40°C

#### 150mm (6") Range

Maximum pressure: 50 p.a.  
Fan speed: 2400 r.p.m.  
Sound volume: 40.0 dB(A)  
Maximum operating temperature: 40°C

### Performance Graphs

(A) MG100 Series 85m<sup>3</sup>/hr, 23 litres per second

(B) MGA150 Series 230m<sup>3</sup>/hr, 64 litres per second

