

Gold Range

MG100/MG120/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 3 sizes, 100mm (4"), 120mm (5") and 150mm (6").
- Suitable for wall or ceiling mounting.
- Complies with the 2006 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/MG120S/MG150BS

MG100P/MG120P/MG150BP

MG100A/MG120A/MG150ABS

MG100AP/MG120AP/MG150ABP

MG100T/MG120T/MG150BT

MG100TP/MG120TP/MG150BTP

MG100AT/MG120AT/MG150ABT

MG100ATP/MG120ATP/MG150ABTP

MG100H/MG120H/MG150BH

MG100HP/MG120HP/MG150BHP

MG100AH/MG120AH/MG150ABH

MG100AHP/MG120AHP/MG150ABHP

MG100MH/MG120MH/MG150BMH

MG100MHP/MG120MHP/MG150BMHP

MG100MHT/MG120MHT/MG150BMHT

MG100AMH/MG120AMH/MG150ABMH

MG100AMHP/MG120AMHP/MG150ABMHP

MG100AMHT/MG120AMHT/MG150ABMHT

MG100PIR/MG120PIR/MG150BPIR

MG100APIR/MG120APIR/MG150ABPIR

Product type

Standard model for remote switching

As above supplied with pullcord switch

Standard Automatic model for remote switching

As above supplied with pullcord switch

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

As above supplied with pullcord switch

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

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

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

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

As above supplied with pullcord switch

Electro - mechanical humidity control with on/off switch adjustable 20-90%RH

As above but with pullcord switch and neonlight

As MG100/120/150MH but with electronic timer

Automatic model with electro mechanical humidity control with on/off switch adjustable 20-90%RH

As above with pullcord override switch and neon light.

Automatic model with electro mechanical humidity control with on/off switch adjustable 20-90%RH with electronic timer.

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.

Automatic model as above.

Packaging

MG100S/MG100A Series packed in outers of 10. Contact our technical department for packaging dimensions

MG120S/MG120A Series packed in outers of 10. Contact our technical department for packaging dimensions

MG150BS/MG150AB Series packed in outers of 10. Contact our technical department for packaging dimensions

Electrical

220-240V - AC. 50Hz \square Single phase consuming 12 watts on the 100/120 series and 32 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

120mm (5") Range

Maximum pressure: 35 p.a.
Fan speed: 2000 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

Dimensions (mm)

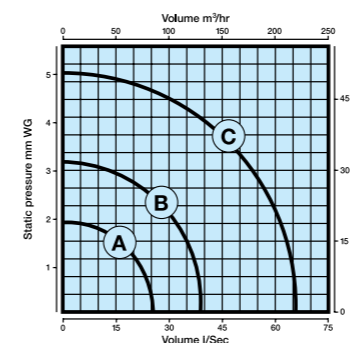
PRODUCT	A	B	C	D	E
MG100	163	163	75	98Ø	30
MG120	182	182	78	118Ø	32
MG150B	203	203	95	150Ø	50
MG100MH	163	163	67	98Ø	20
MG120MH	182	182	112	118Ø	20
MG150BMH	203	203	72	150Ø	20
MG100A	163	163	108	98Ø	53
MG120A	182	182	112	118Ø	59
MG150BA	203	203	115	150Ø	72

Performance Graphs

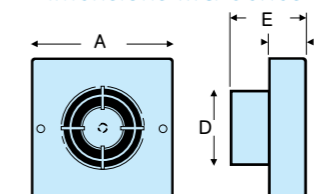
(A) MG100 Series 85m³/hr, 23 litres per second

(B) MG120 Series 130m³/hr, 36 litres per second

(C) MGA150 Series 230m³/hr, 64 litres per second



Dimensions MG Series



Dimensions MG/MH Series

