

## Gold Range

*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, 100, 120 & 150mm.
- Suitable for wall or ceiling mounting.
- Complies with the 1995 building regulations.
- Power to the CF100/200 range is provided by a single phase induction motor with pre-oiled bearings for a long, maintenance-free life.
- Manufactured using high gloss ABS thermoplastics for strength, durability and easy cleaning.



CAT. No.	PRODUCT TYPE
MG100S/MG120S/MG150BS	Standard model for remote switching
MG100P/MG120P/MG150BP	As above supplied with pullcord switch
MG100A/MG120A/MG150ABS	Standard Automatic model for remote switching
MG100AP/MG120AP/MG150ABP	As above supplied with pullcord switch
MG100T/MG120T/MG150BT	Timer model incorporating integral adjustable electronic timer (1-20 mins)
MG100TP/MG120TP/MG150BTP	As above supplied with pullcord switch
MG100AT/MG120AT/MG150ABT	Automatic model incorporating integral adjustable electronic timer (1-20 mins)
MG120ATP/MG120ATP/MG150ABTP	As above supplied with pullcord switch
MG100H/MG120H/MG150BH	Humidity Control which is adjustable between 40%RH and 95%RH complete with integral adjustable electronic timer (1-20 mins)
MG100HP/MG120HP/MG150BHP	As above supplied with pullcord override switch. Requires no switch live
MG100AH/MG120AH/MG150ABH	Automatic model with Humidity control which is adjustable between 40%RH and 95%RH complete with integral Adjustable timer (1-20 mins)
MG100AHP/MG120AHP/MG150ABHP	As above supplied with pullcord switch
MG100MH/MG120MH/MG150BMH	Electro - mechanical humidity control with on/off switch adjustable 20-90%RH
MG100MHP/MG120MHP/MG150BMHP	As above but with pullcord switch and neon light
MG100MHT/MG120MHT/MG150BMHT	As MG100/120/150MH but with electronic timer
MG100AMH/MG120AMH/MG150ABMH	Automatic model with electro mechanical humidity control with on/off switch adjustable 20-90%RH
MG100AMHP/MG120AMHP/MG150ABMHP	As above with pullcord override switch and neon light
MG100AMHT/MG120AMHT/MG150ABMHT	Automatic model with electro mechanical humidity control with on/off switch adjustable 20-90%RH with electronic timer
MG100PIR/MG120PIR/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/MG120APIR/MG150ABPIR	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

#### INSTALLATION

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.

#### ELECTRICAL

220-240V - A.C. 50Hz   Single phase consuming 25 watts on the 100/120 series and 45 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

#### 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	
MG120MH	182	182	112	118Ø	
MG150BMH	203	203	72	150Ø	
MG100A	163	163	108	98Ø	53
MG120A	182	182	112	118Ø	59
MG150BA	203	203	115	150Ø	72

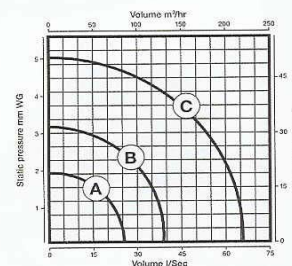
#### ADDITIONAL DATA

100mm Range	Maximum pressure: 20 p.a. Fan speed: 2400 r.p.m. Sound volume: 41.0 dB(A) Maximum operating temperature 40°C
120mm Range	Maximum pressure: 35 p.a. Fan speed: 2000 r.p.m. Sound volume: 41.0 dB(A) Maximum operating temperature 40°C
150mm Range	Maximum pressure: 50 p.a. Fan speed: 2400 r.p.m. Sound volume: 40.0 dB(A) Maximum operating temperature 40°C

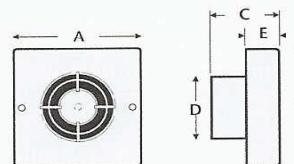
## MANROSE®

### PERFORMANCE GRAPH

- (A) MG100 SERIES  
85m<sup>3</sup>/hr, 23 litres per second  
(B) MG120 SERIES  
130m<sup>3</sup>/hr, 36 litres per second  
(C) MGA150 SERIES  
230m<sup>3</sup>/hr, 64 litres per second



### DIMENSIONS MG SERIES



### DIMENSIONS MGMH SERIES

