

Man In-line Centrifugal Fan Range

Commercial Range

MAN100M/125M/150M/200M/250M



- Suitable for a variety of domestic, commercial and industrial applications, the in-line centrifugal duct fans offer extremely high performance and a choice of six duct sizes.
- Engineered for flexibility, the MAN series has a performance range from 180m³/hr 50 litres per second to 730m³/hr 205 litres per second to suit even the most demanding applications.

Technical Details

Additional Data

Model	Performance		Fan Speed r.p.m	Power Watts	Max Operating Temp.	Sound dB(A)	Weight kgs
MAN100M	180m ³ /hr	50 l/s	2500	32	60°C	43.0	2
MAN125M	220m ³ /hr	60 l/s	2490	31	60°C	38.0	2
MAN150M	420m ³ /hr	115 l/s	2350	65	50°C	51.0	3
MAN200M	720m ³ /hr	200 l/s	2520	110	60°C	56.0	4
MAN250M	730m ³ /hr	205 l/s	2520	110	60°C	57.0	5

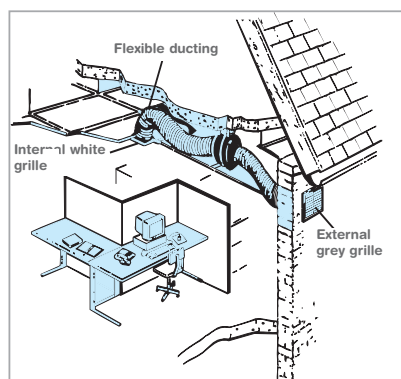
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Snap on Mounting Brackets

MB100 (4") MB200 (8") MB125 (5") MB250 (9") MB150 (6")

(Available separately)

Installation

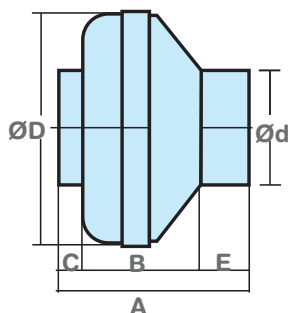


Speed Controller Cat No. METCON



Dimensions (mm)

Model	A	B	C	Ød	ØD	E
MAN100M	272	136	50	100 (4")	250	72
MAN125M	272	147	60	124 (5")	250	60
MAN150M	283	154	53	149 (6")	340	76
MAN200M	283	154	53	199 (8")	340	76
MAN250M	283	177	53	249 (9")	340	55



Electrical

220-240V- AC. 50Hz □. Single phase. 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 contact separation of at least 3mm in all poles, must be used with a 3 amp fuse fitted.

Motor

4 pole single phase induction motor with ball bearings fitted for a long, maintenance-free life and protected by a thermo-auto resetting cut-out approved totally enclosed for protection against dirt and dust. Motors are continually rated.

Construction

Strong impact light grey plastic casing.

Installation

In duct fans suitable for in-line systems and designed for use with suspended ceiling systems.

Performance Graph

A MAN100M, B MAN125M, C MAN150M, D MAN200M, E MAN250M

