

MIXFLO PRO-SERIES INLINE FAN KITS

SHOWER FAN MODELS

Duct Size	Model	Switching	Performance	Order Code
100mm	MFLP100S	Standard	69 l/s, 250m ³ /hr	FAN2049
125mm	MFLP125S	Standard	89 l/s, 320m ³ /hr	FAN2050
150mm	MFLP150S	Standard	166 l/s, 597m ³ /hr	FAN2051



MFLP150

- These powerful inline mixed flow fans have been designed to produce higher working pressures for applications that require higher airflows with low relative noise levels.
- Supported by a 5 year warranty.

GENERAL INFORMATION

Model	Grille Cut-Out	Interior Grille	Exterior Grille	Duct Type	Duct Length
MFLP100	115mm	White Low Profile	White Low Profile	Unilok Nude	6m supplied (you can add up to 6m extra duct)
MFLP125	140mm	White Low Profile	White Low Profile	Unilok Nude	6m supplied (you can add up to 6m extra duct)
MFLP150	160mm	White Low Profile	White Low Profile	Unilok Nude	6m supplied (you can add up to 6m extra duct)

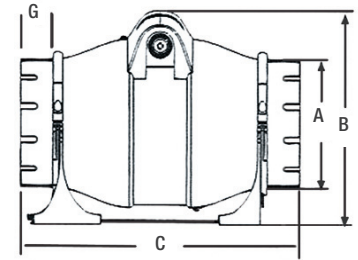
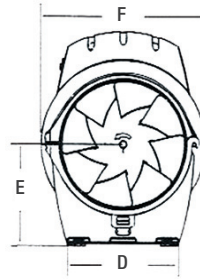
Please note: Grille cut out size is a nominal diameter for a circular cut-out.

Switching Options

1. Standard - Operates from remote switch (not supplied).

DIMENSION INFORMATION (MM)

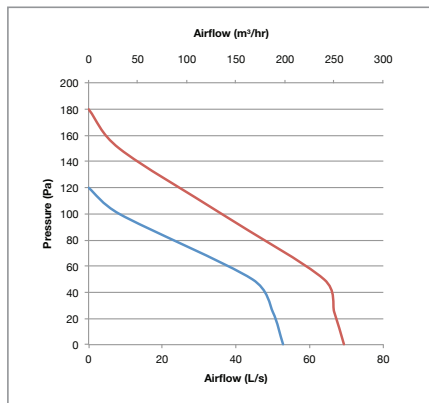
Model	A	B	C	D	E	F	G
MF100	98	182	315	100	100	168	27
MF125	122	182	350	100	100	168	60
MF150	147	209	360	130	115	195	55



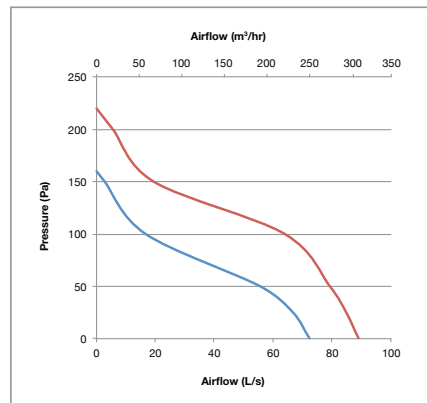
Dimensions - MF

TECHNICAL SPECIFICATION & PERFORMANCE DATA

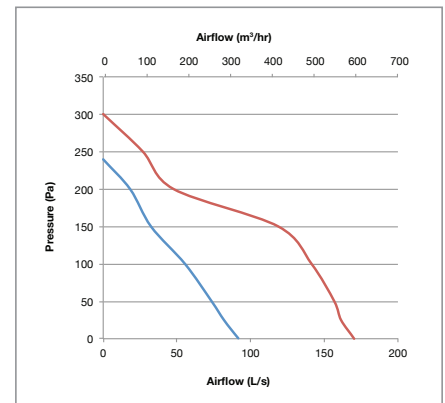
Model	Size (mm)	RPM	Watts	Maximum Airflow (m ³ /hr)	Maximum Pressure (Pa)	Lp dB(A) 3m*	IP Rating	Max Operating Temp °C
MF100	100	2300	40	250	180	40	X4	45
		1700	18	190	120			
MF125	125	2300	40	320	220	43	X4	45
		1700	18	260	160			
MF150	150	2700	70	597	300	47	X4	60
		2000	60	330	240			



Performance - MF100



Performance - MF125



Performance - MF150

* Lp dB(A) @ 3 metres - sound pressure based on the high speed for each fan.

SOUND POWER LEVELS (HIGH SPEED)

Model	Sound Power Levels Lw (dB) Octave band centre frequency in Hz							LwA dB(A)
	125	250	500	1000	2000	4000	8000	
MF100	50	56	58	58	52	47	37	61
MF125	52	59	60	60	56	49	41	63.5
MF150	58	66	65	63	62	54	46	67.5