



## IN-LINE FAN KITS - Mixed Flow Fan Models

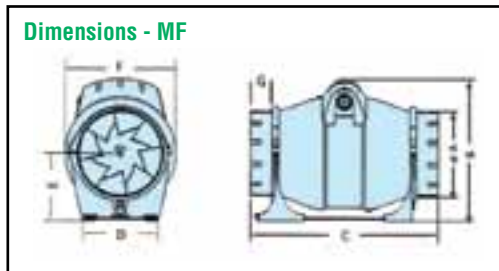
### GENERAL INFORMATION (Kits)

Models	Grille Cut-Out	Interior Grille	Exterior Grille	Duct Type	Duct Length
MFLP100	115mm	White Low Profile	White Low Profile	Unilok Nude	6m supplied (can be extended up to 12m)
MFLP125	140mm	White Low Profile	White Low Profile	Unilok Nude	6m supplied (can be extended up to 12m)
MFLP150	160mm	White Low Profile	White Low Profile	Unilok Nude	6m supplied (can be extended up to 12m)

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

### DIMENSION INFORMATION (Fans)

Models	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
MF200	197	244	354	142	140	230	50



### TECHNICAL SPECIFICATION

Model No	Size (mm)	RPM	Wattage	Maximum Airflow (m <sup>3</sup> /hr)	Maximum Pressure (Pa)	Lp dB(A) 3m*	IP Rating	Max Operating Temp °C
MF100	100	2300	40	250	200	40	44	45
		1700	18	190	120			
MF125	125	2300	40	320	230	43	44	45
		1700	18	260	160			
MF150	150	2700	70	560	360	47	44	60
		2000	60	420	320			
MF200	200	2700	85	910	300	48	44	60
		2350	60	820	225			
		2000	45	720	150			

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

### SOUND POWER LEVEL (high speed)

Model No	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
MF200	65	69	64	63	62	60	48	69

