

Fan Flow Rates & Sizing

Fan	Flowrate (L/S)	Filter	Flowrate (L/S)	Room Size	
RS 150	130	GT600	104		
RS 250	247	Lite-2000	198		
Max Pro 150	130 – 166	GT600	104 – 133		
Max Pro 200	241 – 338	Lite-1500	192 - 270		
Max Pro 250	408 – 461	Lite-2000	326 - 369		
Iso Max 200	241	Lite-1500	193		
Iso Max 250	411	Lite-2000	329		

^{*}Flow rate reduces by 20% when filter is attached

Room Volume = LxWxH (2.4m x 2.4m x 2.4m) x 1000 = Total Volume in Litres Divide Room Volume by 45seconds and round up or down to nearest fan.

^{*}Inlet should be sized just below the exhaust rate, to maintain negative air pressure

^{*}Aim for complete air exchange within the minute (40-60seconds), if using aircon reduce to every 2-3mins