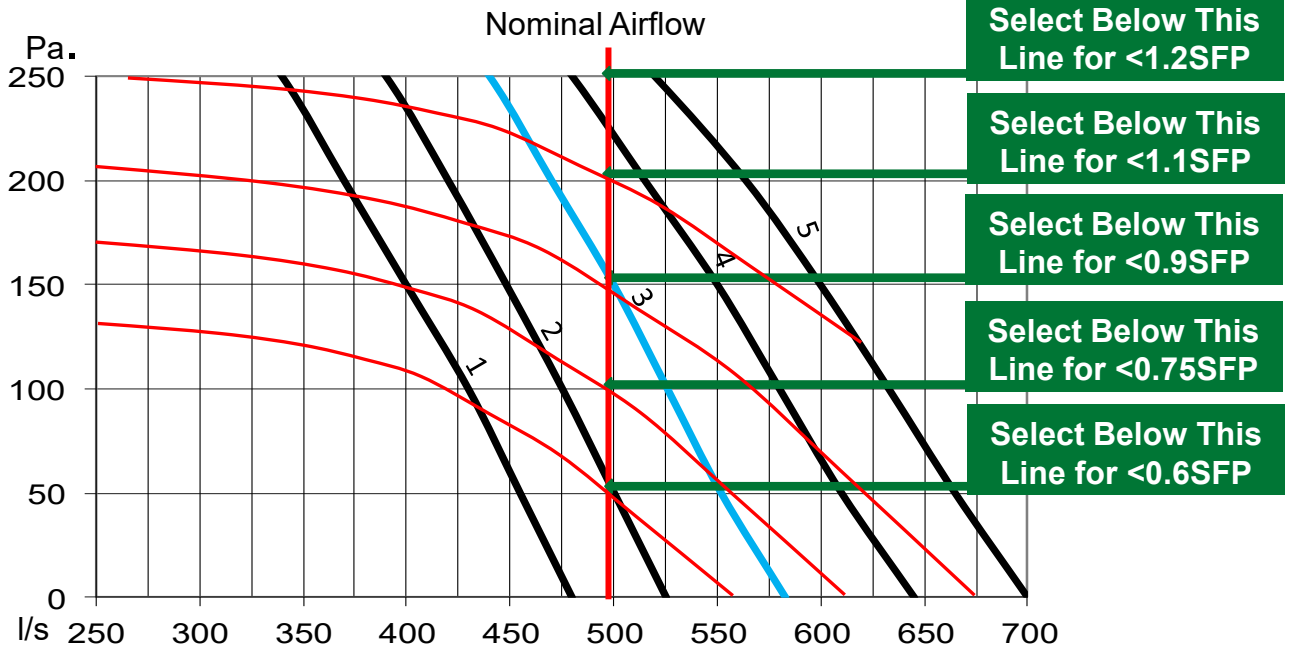


VHR 500-CF



Note: Allow additional 40Pa. For ePM2.5 (F7) Filter (if selected)

VHR-CF 500 Airflow (l/s) vs Resistance (Pa)							
Selection	0	50	100	150	200	250	Voltage
Curve 1	480	455	430	400	370	340	5.0
Curve 2	525	500	475	448	420	390	6.0
Curve 3	583	552	526	500	470	440	7.0
Curve 4	645	610	580	550	515	480	8.0
Curve 5	700	665	633	600	564	520	9.0

VHR-CF500 In-Duct Sound Power Data dB (Ref. 10 ⁻¹² W)										
		63	125	250	500	1k	2k	4k	8k	Breakout @3m (dBA)
Curve 1	S.A. / E.A.	50	63	56	60	61	58	51	46	29
Curve 1	F.A. / R.A.	47	60	53	57	58	55	48	43	
Curve 2	S.A. / E.A.	52	65	58	62	63	60	53	48	31
Curve 2	F.A. / R.A.	49	62	55	59	60	57	50	45	
Curve 3	S.A. / E.A.	54	67	60	64	65	62	55	50	33
Curve 3	F.A. / R.A.	51	64	57	61	62	59	52	47	
Curve 4	S.A. / E.A.	56	69	62	66	67	64	57	52	35
Curve 4	F.A. / R.A.	53	66	59	63	64	61	54	49	
Curve 5	S.A. / E.A.	58	71	64	68	69	66	59	54	37
Curve 5	F.A. / R.A.	55	68	61	65	66	63	56	51	